PUBLIC NOTICE

Sub: Advertisement is given under sub-section (2) and (3) of Section 21 of the Protection of Plant Varieties and Farmers’ Rights Act, 2001 for registration of farmers’ variety [Section 2(j)(ii)] read with Rules 30 and 31 of PPV & FR Rules, 2003

It is hereby advertised that the application (s) for registration of farmers’ varieties (falling within the definition of extant variety) listed herein have been accepted by the Registrar, Protection of Plant Varieties & Farmers’ Rights Authority. The passport data of each variety furnished by the applicant are herewith advertised as specified for calling objections from the interested persons in the matter.

The place or places where the specimen of the variety may be inspected can be obtained in writing from the Registrar of the PPV & FR Authority.

Any person may, within three months from the date of advertisement of the application(s) give notice of opposition in writing to the registration of variety (as per Form PV-3 of the First Schedule of PPV&FR Rules, 2003). Oppositions, if any, to the registration must be submitted, in triplicate, to the Registrar, PPV&FRA, NASC Complex, DPS Marg, New Delhi -110 012 accompanied with the fee of Rs.1,500/- (Rupees One Thousand and Five Hundred Only) by way of Demand Draft drawn in favour of “The Registrar, PPV & FR Authority” payable at New Delhi.
FORM O - 1
(See Rule 30)
Government of India, Plant Varieties Registry
Advertisement of accepted application for registration

01. Application No.  F878 OS898 11 1215  filed on 28.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Brusav Naik, Golamunda, Block- Golamunda, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination PARBAT JIRA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA ----------on ------------------ NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety:  PARBAT JIRA

Applicant : Brusav Naik

Address of the Applicant : Golamunda, Block— Golamunda, Dist- Kalahandi, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number : F878 OS898 11 1215

b. Date of receipt : 28.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : PARBAT JIRA

Type of Variety : Farmers’ variety

Classification of Variety : Typical
Previously proposed: Not applicable

Denomination

Name of Parental Material: NA

Name of Reference Varieties: Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red to light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylase</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

PARBAT JIRA has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect and straw colour of lemma.

C. Reference varieties:

Narendra 359 has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed.

D. Date of commercialization of the variety

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02. Application No. [F494 OS511 11 825] filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Jubraj Jani and others, Dangripadar, Block- Bhawanipatna, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KUTIARASHI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA --------------- on ------------------- NA -------.
The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety: KUTIARASHI

Applicant : Jubraj Jani and others

Address of the Applicant Dangripadar, Block- Bhawanipatna, Dist- Kalahandi, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number F494 OS511 11 825

b. Date of receipt : 16.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : KUTIARASHI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
</tbody>
</table>
Decorticated grain: Colour | Light red to white
---|---
Endosperm: Content of amylase | Medium
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

*KUTIARASHI* has distinguishing characters like straw colour of lemma.

**C. Reference varieties:**

*Narendra 359* has distinguishing characters like expression of reference var. (5) is not given in the guideline, however character is distinct as compare to reference var.

**D. Date of commercialization of the variety** | ---
---|---

03. Application No. [F509 OS526 11 840] filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Ghasiram Naik, Luhagaon, Block- Dharamgarh, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop *Rice* [*Oryza sativa* L.] having denomination *K-THAKURABHOG* the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ----------on ------- -------- NA ------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety:** *K-THAKURABHOG*

**Applicant** : Ghasiram Naik

**Address of the Applicant** : Luhagaon, Block- Dharamgarh, Dist- Kalahandi, State-Odisha

**Nationality of Applicant** : Indian
Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F509</th>
<th>OS526</th>
<th>11</th>
<th>840</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>16.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: K-THAKURABHOG

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed: Not applicable

Denomination

Name of Parental Material: NA

Name of Reference Varieties: Golak

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

K-THAKURABHOG has distinguishing characters like anthocyanin absent in stem node and white and aromatic decorticated grains.

C. Reference varieties:

Golak has distinguishing characters like anthocyanin present in stem node and red and Non-aromatic decorticated grains.

D. Date of commercialization of the variety: ---
Application No. F491 OS508 11 822 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Abhi Jani and others, Dangripadar, Block- Bhawanipatna, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DHOB LUCHE the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on ----------------- NA --------.

The convention application no. -----NA------, in respect of the said variety has been filed on ----NA------, in ---NA----.


Passport data of the variety : DHOB LUCHE

Applicant : Abhi Jani and others

Address of the Applicant: Dangripadar, Block- Bhawanipatna, Dist- Kalahandi, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number

b. Date of receipt : 15.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : DHOB LUCHE

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

DHOB LUCHE has distinguishing characters like partly exerted panicle.

C. Reference varieties:

Narendra 359 has distinguishing characters like partly well exerted panicle

D. Date of commercialization of the variety ---

05. Application No. F474 OS491 11 805 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Romanchala Rohidas and others, Chandinimal, Block- Jharsuguda, Dist- Jharsuguda, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Jsg-SAPURI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on -------------- ---- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in --NA--.

Passport data of the variety: Jsg- SAPURI

Applicant: Romanchala Rohidas and others

Address of the Applicant: Chandinimal, Block- Jharsuguda, Dist- Jharsuguda, State- Odisha

Nationality of Applicant: Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F474</th>
<th>OS491</th>
<th>11</th>
<th>805</th>
</tr>
</thead>
</table>

b. Date of receipt: 15.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: Jsg- SAPURI

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: CSR 27

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long to extra long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Extra long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Present

B. Distinct Characteristics:

Jsg- SAPURI has distinguishing characters like anthocyanin absent in lemma apex, white stigma, anthocyanin absent in stem node, panicle awns absent and red decorticated grains.

C. Reference varieties:

CSR 27 has distinguishing characters like anthocyanin colour strong in lemma apex, purple stigma, anthocyanin present in stem node, panicle awns present and light brown decorticated grains.

D. Date of commercialization of the variety | ---

06. Application No. [F464] [OS481] [11] [795] filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Tiki Sahu and others, MENTRY, Block- Nandahandi, Dist- Nabarangapur, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Nbr- HALADICHUDI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA --------on -------- --------NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: Nbr- HALADICHUDI

Applicant : Tiki Sahu and others

Address of the Applicant MENTRY, Block- Nandahandi, Dist- Nabarangapur, State- Odisha

Nationality of Applicant : Indian

Application details

[ F464 ] [ OS481 ] [ 11 ] [ 795 ]
a. Number : 

b. Date of receipt : 15.09.2011 

C. Date of acceptance : 29.11.2011 

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : Nbr- HALADICHUDI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Jitendra

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

Nbr- HALADICHUDI has distinguishing characters like stem length (excluding panicle, excluding floating rice) is short, panicle awns absent and red decorticated grains.

C. Reference varieties:

Jitendra has distinguishing characters like stem length (excluding panicle, excluding floating rice) is long, panicle awns present and light brown decorticated grains.

D. Date of commercialization of the variety ---
07. Application No. **F472 OS489 11 803** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Subash Chandra Sahu and others, Bikrampur, Block- Nabarangapur, Dist- Nabarangapur, State-Odisha** a Farmers’ variety of crop **Rice** [*Oryza sativa* L.] having denomination **BHATAMAKADA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number **--------NA----------** on **--------NA--------**.

The convention application no. **-----NA-----**, in respect of the said variety has been filed on **-----NA------**, in **---NA----**.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is **Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.**

**Passport data of the variety:** **BHATAMAKADA**

**Applicant:** Subash Chandra Sahu and others

**Address of the Applicant:** Bikrampur, Block- Nabarangapur, Dist- Nabarangapur, State- Odisha

**Nationality of Applicant:** Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th><strong>F472 OS489 11 803</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>15.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage):** Rice [*Oryza sativa* L.]

**Denomination:** **BHATAMAKADA**

**Type of Variety:** Farmers’ variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA
Name of Reference Varieties : Mahamaya

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B. Distinct Characteristics:</th>
</tr>
</thead>
<tbody>
<tr>
<td>BHATAMAKADA has distinguishing characters like density of lemma pubescence is strong and panicle awns absent.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C. Reference varieties:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mahamaya has distinguishing characters like density of lemma pubescence is weak and panicle awns present.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

08. Application No. [F470] [OS487] 11 801 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Subash Prahallad Soura and others, Pandikot, Block- Papdahandi, Dist- Nabarangapur, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SAFARI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on ---------------- NA ---- ----.

The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.

**Passport data of the variety:** SAFARI

**Applicant:** Prahallad Soura and others

**Address of the Applicant:** Pandikot, Block- Papdahandi, Dist- Nabarangapur, State- Odisha

**Nationality of Applicant:** Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F470</th>
<th>OS487</th>
<th>11</th>
<th>801</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 15.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage):** Rice [*Oryza sativa* L.]

**Denomination:** SAFARI

**Type of Variety:** Farmers’ variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA

**Name of Reference Varieties:** Sabita NC 492

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma

Absent

B. Distinct Characteristics:

SAFARI has distinguishing characters like attitude of flag leaf blade (late observation) is semi erect and white colour of lemma tip.

C. Reference varieties:

Sabita NC 492 has distinguishing characters like attitude of flag leaf blade (late observation) is horizontal and yellowish colour of lemma tip.

D. Date of commercialization of the variety

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09. Application No. F496 OS513 11 827 filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Kumar Harpal, Nasigaon, Block- Kesinga, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination RATAN MALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA -----------on ---------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.


Passport data of the variety: RATAN MALI

Applicant: Kumar Harpal

Address of the Applicant: Nasigaon, Block- Kesinga, Dist- Kalahandi, State-Odisha

Nationality of Applicant: Indian

Application details

a. Number: F496 OS513 11 827

b. Date of receipt: 16.09.2011
### Crop (Taxonomical Lineage)
- **Denomination**: Rice *[Oryza sativa L.]*

### Type of Variety
- **Type of Variety**: Farmers’ variety

### Classification of Variety
- **Classification of Variety**: Typical

### Previously proposed Denomination
- **Previously proposed Denomination**: Not applicable

### Name of Parental Material
- **Name of Parental Material**: NA

### Name of Reference Varieties
- **Name of Reference Varieties**: Narendra 359

### Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

**RATAN MALI** has distinguishing characters like attitude of flag leaf blade (late observation) is semi erect, panicle awns present and red colour of decorticated grains.

### C. Reference varieties:

**Narendra 359** has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed, panicle awns absent and white colour of decorticated grains.

### D. Date of commercialization of the variety
- **Date of commercialization of the variety**: ---
10. Application No. **F508 OS525 11 839** filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Jatindra Prasad Das, Dharamgarh, Block- Dharamgarh, Dist- Kalahandi, State-Odisha

a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination **SITABHOG** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ----------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety:** SITABHOG

**Applicant**

: Jatindra Prasad Das

**Address of the Applicant**

Dharamgarh, Block- Dharamgarh, Dist- Kalahandi, State- Odisha

**Nationality of Applicant**

: Indian

**Application details**

a. Number

: **F508 OS525 11 839**

b. Date of receipt

: 16.09.2011

C. Date of acceptance

: 29.11.2011

**Crop (Taxonomical Lineage)**

: Rice [*Oryza sativa* L.]

**Denomination**

: **SITABHOG**

**Type of Variety**

: Farmers’ variety

**Classification of Variety**

: Typical

**Previously proposed Denomination**

: Not applicable

Name of Parental Material

: NA

Name of Reference Varieties

: Narendra 359

**Variety Description:**
### A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

SITABHOG has distinguishing characters like red and aromatic decorticated grains.

### C. Reference varieties:

Narendra 359 has distinguishing characters like white and non-aromatic decorticated grains.

### D. Date of commercialization of the variety

---

11. Application No. [F492 OS509 11 823](#) filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Binod Sahu and others, Kaliyamal, Block- Bhawanipatna, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination K-BADAMAHIPAL the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on ------------------ NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

**Passport data of the variety:** K-BADAMAHIPAL

**Applicant:** Binod Sahu and others

**Address of the Applicant:** Kaliamal, Block- Bhawanipatna, Dist- Kalahandi, State- Odisha

**Nationality of Applicant:** Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F492</th>
<th>OS509</th>
<th>11</th>
<th>823</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>b. Date of receipt</th>
<th>C. Date of acceptance</th>
</tr>
</thead>
<tbody>
<tr>
<td>16.09.2011</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage):** Rice [Oryza sativa L.]

**Denomination:** K-BADAMAHIPAL

**Type of Variety:** Farmers’ variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA

**Name of Reference Varieties:** Mandira

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma Present

B. Distinct Characteristics:

K-BADAMAHIPAL has distinguishing characters like attitude of panicle branches is erect to semi-erect and red decorticated grains.

C. Reference varieties:

Mandira has distinguishing characters like attitude of panicle branches is spreading and light brown decorticated grains.

D. Date of commercialization of the variety

---

12. Application No. F516 OS533 11 847 filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Biswanath Naik, Mahima, Block- Koksara, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination ALEKHSORI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ------------on ------------------ NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: ALEKHSORI

Applicant : Biswanath Naik

Address of the Applicant Mahima, Block- Koksara, Dist- Kalahandi, State-Odisha

Nationality of Applicant : Indian

Application details

a. Number F516 OS533 11 847

b. Date of receipt : 16.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : ALEKHSORI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Narendra 359

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

ALEKHSORI has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect, straw colour of sterile lemma and red decorticated grains.

C. Reference varieties:

Narendra 359 has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed and white decorticated grains.

D. Date of commercialization of the variety ---
13. Application No. [F504] [OS521] [11] [835] filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Birbal Dalpati and others, Batiaguda, Block- Kalahandi, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination TULSIBAS the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA -------------</p>  

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: TULSIBAS
Applicant : Birbal Dalpati and others
Address of the Applicant : Batiaguda, Block- Kalahandi, Dist- Kalahandi, State- Odisha
Nationality of Applicant : Indian
Application details
  a. Number : [F504] [OS521] [11] [835]
  b. Date of receipt : 16.09.2011
  C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : TULSIBAS
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Golak
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

**TULSIBAS** has distinguishing characters like anthocyanin colour is absent in stem nodes, attitude of panicle branches is erect to semi-erect, white and aromatic decorticated grains.

C. Reference varieties:

**Golak** has distinguishing characters like anthocyanin colour is present in stem nodes, attitude of panicle branches is spreading, red and non-aromatic decorticated grains.

D. Date of commercialization of the variety

| --- |

14. Application No. **F479 OS496 11 810** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Sarat Kumar Patel, Kirmira, Block- Kirmira, Dist- Jharsuguda, State-Odisha** a Farmers’ variety of crop **Rice** [*Oryza sativa* L.] having denomination **Jsg- KALAGIRA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number *******NA********** on *******NA*******.

The convention application no. *******NA*****, in respect of the said variety has been filed on *******NA*****, in *******NA****.

**Passport data of the variety:** Jsg- KALAGIRA

**Applicant:** Sarat Kumar Patel

**Address of the Applicant:** Kirmira, Block- Kirmira, Dist- Jharsuguda, State- Odisha

**Nationality of Applicant:** Indian

**Application details**

<table>
<thead>
<tr>
<th>Application details</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number</td>
<td>F479 OS496 11 810</td>
</tr>
<tr>
<td>b. Date of receipt</td>
<td>15.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage):** Rice [Oryza sativa L.]

**Denomination:** Jsg- KALAGIRA

**Type of Variety:** Farmers’ variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA

**Name of Reference Varieties:** Sabita (NC492)

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Extra long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma Present

B. Distinct Characteristics:

Jsg- KALAGIRA has distinguishing characters like extra long, red and aromatic decorticated grains.

C. Reference varieties:

Sabita (NC492) has distinguishing characters like light brown, and non-aromatic decorticated grains.

D. Date of commercialization of the variety

---

15. Application No. F495 OS512 11 826 filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Lambodar Pradhan, Tundala, Block- Kesinga, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KUSUMA-K the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -------------on ------------------ NA -------.

The convention application no. -----NA----, in respect of the said variety has been filed on ----NA------, in ---NA----.


Passport data of the variety: KUSUMA-K

Applicant : Lambodar Pradhan
Address of the Applicant Tundala, Block- Kesinga, Dist- Kalahandi, State- Odisha
Nationality of Applicant : Indian
Application details
  a. Number F495 OS512 11 826
  b. Date of receipt : 16.09.2011
Crop (Taxonomical Lineage): Rice \([Oryza sativa \text{ L.}]\)

Denomination: KUSUMA-K

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: VL Dhan 81

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KUSUMA-K has distinguishing characters like red colour of decorticated grains.

C. Reference varieties:

VL Dhan 81 has distinguishing characters like white colour of decorticated grains.

D. Date of commercialization of the variety: ---
16. Application No. [F408 OS425 11 739] filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Babaji Naik and others, Jages padar, Block-Th- Rampur, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination K- HUNDAR the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA----------on ------------------NA--------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety:** K- HUNDAR

**Applicant**
: Babaji Naik and others

**Address of the Applicant**
Jages padar, Block-Th- Rampur, Dist- Kalahandi, State-Odisha

**Nationality of Applicant**
: Indian

**Application details**

- a. Number
  - [F408 OS425 11 739]

- b. Date of receipt
  : 14.09.2011

- C. Date of acceptance
  : 29.11.2011

**Crop (Taxonomical Lineage)**
: Rice [Oryza sativa L.]

**Denomination**
: K- HUNDAR

**Type of Variety**
: Farmers’ variety

**Classification of Variety**
: Typical

**Previously proposed Denomination**
: Not applicable

**Name of Parental Material**
: NA

**Name of Reference Varieties**
: Shakuntala

**Variety Description:**

F408 OS425 11 739
A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm:Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

K- HUNDAR has distinguishing characters like attitude of flag leaf blade (early observation) is erect and medium size of decorticated grains.

C. Reference varieties:

Shakuntala has distinguishing characters like attitude of flag leaf blade (early observation) is semi-erect and long decorticated grains.

D. Date of commercialization of the variety

---

17. Application No. **F912 OS932 11 1249** filed on 29.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Kapila Pradhan and others, Kumbhibahal, Block-Pallahara, Dist- Anugul, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination Angl- Kumbhibahal-GANJEIJATA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA --------on -------

--------- NA -------.

The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: Angl- Kumbhibahal-GANJEIJATA

Applicant: Kapila Pradhan and others

Address of the Applicant: Kumbhibahal, Block-Pallahara, Dist- Anugul, State-Odisha

Nationality of Applicant: Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F912</th>
<th>OS932</th>
<th>11</th>
<th>1249</th>
</tr>
</thead>
</table>

b. Date of receipt: 29.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: Angl- Kumbhibahal-GANJEIJATA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Vivekdhan 62

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amyllose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Absent

B. Distinct Characteristics:

Angl- Kumbhibahal-GANJEIJATA has distinguishing characters like pubescence of leaf blade surface is strong.

C. Reference varieties:

Vivekdhan 62 has distinguishing characters like pubescence of leaf blade surface is weak.

D. Date of commercialization of the variety

---

18. Application No. F468 OS485 11 799 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Damu Saura and others, Dongerveja, Block-Nandahandi, Dist- Nabarangapur, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination MEHAR the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA--------------on ----------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: MEHAR

Applicant: Damu Saura and others

Address of the Applicant: Dongerveja, Block-Nandahandi, Dist- Nabarangapur, State- Odisha

Nationality of Applicant: Indian

Application details

a. Number: F468 OS485 11 799

b. Date of receipt: 15.09.2011

C. Date of acceptance: 29.11.2011
**Crop (Taxonomical Lineage)**: Rice *Oryza sativa* L.

**Denomination**: MEHAR

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Shakuntala

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

MEHAR has distinguishing characters like uniform purple basal leaf sheath colour and purple stigma.

**C. Reference varieties:**

Shakuntala has distinguishing characters like green basal leaf sheath colour and white stigma.

**D. Date of commercialization of the variety**: ---
19. Application No. **F467 OS484 11 798** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Debo Amanatya and others, Dongerveja, Block-Nandahandi, Dist- Nabarangapur, State-Odisha** a Farmers’ variety of crop **Rice [Oryza sativa L.]** having denomination **BHATAMALLI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number *******NA**********on ******* ******* NA *******.

The convention application no. *******NA******, in respect of the said variety has been filed on *******NA******, in *******NA******.


**Passport data of the variety:** **BHATAMALLI**

**Applicant:** Debo Amanatya and others

**Address of the Applicant:** Dongerveja, Block-Nandahandi, Dist- Nabarangapur, State- Odisha

**Nationality of Applicant:** Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th><strong>F467 OS484 11 798</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>15.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage):** Rice [Oryza sativa L.]

**Denomination:** BHATAMALLI

**Type of Variety:** Farmers’ variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA

**Name of Reference Varieties:** Sabita (NC 492)
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

BHATAMALLI has distinguishing characters like density of lemma pubescence is medium.

C. Reference varieties:

Sabita (NC 492) has distinguishing characters like density of lemma pubescence is weak.

D. Date of commercialization of the variety

| --- |

20. Application No. F511 OS528 11 842 filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Raghu Bag and others, Deypur, Block-Kalampur, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KARPURAJIRA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number NA on NA. The convention application no. NA, in respect of the said variety has been filed on NA, in NA.

**Passport data of the variety:** KARPURAJIRA

**Applicant:** Raghu Bag and others

**Address of the Applicant:** Deypur, Block-Kalampur, Dist- Kalahandi, State-Odisha

**Nationality of Applicant:** Indian

**Application details**

<table>
<thead>
<tr>
<th><strong>a. Number</strong></th>
<th>F511</th>
<th>OS528</th>
<th>11</th>
<th>842</th>
</tr>
</thead>
</table>

**b. Date of receipt:** 16.09.2011

**C. Date of acceptance:** 29.11.2011

**Crop (Taxonomical Lineage):** Rice [*Oryza sativa* L.]

**Denomination:** KARPURAJIRA

**Type of Variety:** Farmers’ variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA

**Name of Reference Varieties:** Mahi, Sugandha

**Variety Description:**

<table>
<thead>
<tr>
<th><strong>A. Group Characteristics</strong></th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma Present

B. Distinct Characteristics:

KARPURAJIRA has distinguishing characters like density of lemma pubescence is strong, very strong anthocyanin colour in lemma apex, black colour of lemma tip red colour of sterile lemma and aromatic decorticated grains.

C. Reference varieties:

Mahi Sugandha has distinguishing characters like density of lemma pubescence is weak, anthocyanin colour absent in lemma apex, yellowish colour of lemma tip straw colour of sterile lemma and non-aromatic decorticated grains.

D. Date of commercialization of the variety

---

21. Application No. F463 OS480 11 794 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Dullobho Soura and others, Taragam, Block-Nabarangapur, Dist- Nabarangapur, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination ICHHABATI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ----------on -------------- ---- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: ICHHABATI

Applicant : Dullobho Soura and others

Address of the Applicant Taragam, Block-Nabarangapur, Dist- Nabarangapur, State- Odisha

Nationality of Applicant : Indian

Application details F463 OS480 11 794
a. Number : 

b. Date of receipt : 15.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : ICHHABATI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Dinesh

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

**ICHHABATI** has distinguishing characters like purple colour of stigma.

C. Reference varieties:

**Dinesh** has distinguishing characters like white colour of stigma.

D. Date of commercialization of the variety : ---
22. Application No. F469 OS486 11 800 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Parsuram Nayak and others, Jatabal, Block-Papdahandi, Dist- Nabarangapur, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination N- UMERCHUDI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on ------- -------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: N-UMERCHUDI
Applicant: Parsuram Nayak and others
Address of the Applicant: Jatabal, Block-Papdahandi, Dist- Nabarangapur, State- Odisha
Nationality of Applicant: Indian
Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F469 OS486 11 800</th>
</tr>
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<tbody>
<tr>
<td>b. Date of receipt</td>
<td>15.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]
Denomination: N-UMERCHUDI
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable
Name of Parental Material: NA
Name of Reference Varieties: Mahamaya
**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

N-UMERCHUDI has distinguishing characters like anthocyanin colour present in stem node and panicle awns absent.

**C. Reference varieties:**

Mahamaya has distinguishing characters like anthocyanin colour absent in stem node and panicle awns present.

**D. Date of commercialization of the variety**

---

23. Application No. **F476 OS493 11 807** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Suratha Sahu, Deopali, Block-Larhanpur, Dist- Jharsuguda, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination BRAHMANIBARI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA -----------on ----------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA---.

Passport data of the variety: **BRAHMANIBARI**

Applicant: Suratha Sahu

Address of the Applicant: Deopali, Block-Larhanpur, Dist- Jharsuguda, State- Odisha

Nationality of Applicant: Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F476</th>
<th>OS493</th>
<th>11</th>
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<td></td>
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<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage): Rice *Oryza sativa* L.

Denomination: **BRAHMANIBARI**

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Dinesh

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Absent

B. Distinct Characteristics:

**BRAHMANIBARI** has distinguishing characters like purple colour of ligule and stigma, anthocyanin absent in stem nodes.

C. Reference varieties:

**Dinesh** has distinguishing characters like white colour of ligule and stigma, anthocyanin present in stem nodes.

D. Date of commercialization of the variety | ---

24. Application No. **F518 OS535 11 849** filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Himansu Mohan Singh, Khaliabhata, Block-Jaipatna, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination BADSHAHA BHOG the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA ---------on ---------------- NA ---- ----.

The convention application no. ----NA----, in respect of the said variety has been filed on ----NA------, in ---NA----.


**Passport data of the variety:** BADSHAHA BHOG

**Applicant** : Himansu Mohan Singh

**Address of the Applicant** : Khaliabhata, Block-Jaipatna, Dist- Kalahandi, State-Odisha

**Nationality of Applicant** : Indian

**Application details**

- **a. Number**
  
  | F518 | OS535 | 11 | 849 |
### Crop (Taxonomical Lineage)
- **Denomination**: BADSHAHA BHOG
- **Type of Variety**: Farmers’ variety
- **Classification of Variety**: Typical
- **Previously proposed Denomination**: Not applicable

#### Name of Parental Material
- **Name of Parental Material**: NA

#### Name of Reference Varieties
- **Name of Reference Varieties**: Mandira

### Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

#### B. Distinct Characteristics:
- **BADSHAHA BHOG** has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect, attitude of panicle branches is erect to semi-erect and aromatic decorticated grains.

#### C. Reference varieties:
- **Mandira** has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed, attitude of panicle branches is spreading and aromatic decorticated grains.

#### D. Date of commercialization of the variety
- **---**
25. Application No. [F503 OS520 11 834] filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Krushna Ch. Naik, Sargiguda, Block-Jaipatna, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination MALPA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA --------------on ------------------NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: MALPA
Applicant : Krushna Ch. Naik
Address of the Applicant Sargiguda, Block-Jaipatna, Dist- Kalahandi, State-Odisha
Nationality of Applicant : Indian
Application details
  a. Number [F503 OS520 11 834]
  b. Date of receipt : 16.09.2011
  C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : MALPA
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Narendra 359
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>--------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

MALPA has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect, and light red decorticated grains.

### C. Reference varieties:

Narendra 359 has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed, white decorticated grains.

### D. Date of commercialization of the variety

---

26. Application No. [F772 OS792 11 1109](#) filed on 23.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Gangadhar Patra and others, Fatehgarh, Block-Bhapur, Dist- Nayagarh, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Ngr-Bhapur-CHAMPEISIALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number 4444-NA-4444-on 4444------------ NA 4444-.

The convention application no. 4444-NA-4444, in respect of the said variety has been filed on 4444-NA-4444, in 4444-NA-4444.

**Passport data of the variety:** Ngr-Bhapur-CHAMPEISIALI

**Applicant:** Gangadhar Patra and others

**Address of the Applicant:** Fatehgarh, Block-Bhapur, Dist- Nayagarh, State-Odisha

**Nationality of Applicant:** Indian

**Application details**

- **a. Number**
  - F772  OS792 11 1109

- **b. Date of receipt:** 23.09.2011

- **C. Date of acceptance:** 29.11.2011

**Crop (Taxonomical Lineage):** Rice [Oryza sativa L.]

**Denomination:** Ngr-Bhapur-CHAMPEISIALI

**Type of Variety:** Farmers' variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA

**Name of Reference Varieties:** Mahamaya

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long to extra long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amyllose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Absent

B. Distinct Characteristics:

Ngr-Bhapur-CHAMPEISIALI has distinguishing characters like anthocyanin present in stem node, panicle awns absent and red decorticated grains.

C. Reference varieties:

Mahamaya has distinguishing characters like anthocyanin absent in stem node, panicle awns present and light brown decorticated grains.

D. Date of commercialization of the variety | ---

27. Application No. F542 OS559 11 873 filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sri Binod Singh and others, Borbhata, Block- M. Rampur, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination CHINAMALI-K the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------------on ------------------NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA---.


Passport data of the variety: CHINAMALI-K

Applicant: Sri Binod Singh and others

Address of the Applicant: Borbhata, Block-M. Rampur, Dist- Kalahandi, State-Odisha

Nationality of Applicant: Indian

Application details

a. Number: F542 OS559 11 873

b. Date of receipt: 16.09.2011

C. Date of acceptance: 29.11.2011
**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: CHINAMALI-K

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Narendra 359

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Early to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

CHINAMALI-K has distinguishing characters like flag leaf blade (late observation) is semi-erect, and light red decorticated grains.

**C. Reference varieties:**

Narendra 359 has distinguishing characters like flag leaf blade (late observation) is deflexed, and white decorticated grains.

**D. Date of commercialization of the variety**: ---
28. Application No. **F924 OS944 11 1263** filed on 29.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sri Chemara Sahu and others, Para, Block-Chhendipada, Dist- Anugul, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination SARIA-A the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -- ----AAAAA on ------------------ NA ------.

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.


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<tr>
<th>Passport data of the variety:</th>
<th>SARIA-A</th>
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<tbody>
<tr>
<td><strong>Applicant</strong></td>
<td>Chemara Sahu and others</td>
</tr>
<tr>
<td><strong>Address of the Applicant</strong></td>
<td>Para, Block-Chhendipada, Dist- Anugul, State- Odisha</td>
</tr>
<tr>
<td><strong>Nationality of Applicant</strong></td>
<td>Indian</td>
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**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
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<tr>
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<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Crop (Taxonomical Lineage)</strong></th>
<th>Rice [<em>Oryza sativa</em> L.]</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Denomination</strong></td>
<td>SARIA-A</td>
</tr>
<tr>
<td><strong>Type of Variety</strong></td>
<td>Farmers’ variety</td>
</tr>
<tr>
<td><strong>Classification of Variety</strong></td>
<td>Typical</td>
</tr>
<tr>
<td><strong>Previously proposed Denomination</strong></td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

| Name of Parental Material | NA |
| Name of Reference Varieties | PTB 38 |

**Variety Description:**
### A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines to green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to early</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

SARIA-A has distinguishing characters like leaf auricles present.

### C. Reference varieties:

PTB 38 has distinguishing characters like leaf auricles absent.

### D. Date of commercialization of the variety

---

29. Application No. [F498 OS515 11 829](#) filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sri Dhanurjaya Behera, Dhanshli, Block-Jaipatna, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination MOHAN BHOG the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ------------on ----------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.

Passport data of the variety: MOHAN BHOG
Applicant: Dhanurjaya Behera
Address of the Applicant: Dhanshli, Block-Jaipatna, Dist- Kalahandi, State- Odisha
Nationality of Applicant: Indian
Application details
a. Number: F498 OS515 11 829
b. Date of receipt: 16.09.2011
C. Date of acceptance: 29.11.2011
Crop (Taxonomical Lineage): Rice [Oryza sativa L.]
Denomination: MOHAN BHOG
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable
Name of Parental Material: NA
Name of Reference Varieties: Janaki
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

MOHAN BHOG has distinguishing characters like green basal leaf sheath, anthocyanin absent in lemma apex, white colour of stigma, anthocyanin absent in stem node, white lemma tip and aromatic decorticated grains.
C. Reference varieties:

*Janaki* has distinguishing characters like uniform purple basal leaf sheath, anthocyanin present in lemma apex, purple colour of stigma, anthocyanin present in stem node, purple lemma tip and non-aromatic decorticated grains.

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

30. Application No. | F520 | OS537 | 11 | 851 | filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Surata Sahu, Khaliapali, Block-Karlamunda, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice *Oryza sativa* L. having denomination MUGDI-K the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA ----------on ----------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: MUGDI-K

Applicant: Surata Sahu

Address of the Applicant: Khaliapali, Block-Karlamunda, Dist- Kalahandi, State-Odisha

Nationality of Applicant: Indian

Application details:

a. Number: F520 | OS537 | 11 | 851

b. Date of receipt: 16.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice *Oryza sativa* L.

Denomination: MUGDI-K
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable

Name of Parental Material: NA
Name of Reference Varieties: Basmati 370

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:
MUGDI-K has distinguishing characters like pubescence of leaf blade surface is strong.

C. Reference varieties:
Basmati 370 has distinguishing characters like pubescence of leaf blade surface is absent.

D. Date of commercialization of the variety ---

31. Application No. F539 OS556 11 870 filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Padman Sing Majhi and others, Dak kta, Block-Th-Rampur, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination CHUDI-D the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA ----------on --------------- NA ---- ----.
The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


**Passport data of the variety:** CHUDI-D

**Applicant**: Padman Sing Majhi and others

**Address of the Applicant**: Dak kta, Block-Th-Rampur, Dist- Kalahandi, State-Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F539</th>
<th>OS556</th>
<th>11</th>
<th>870</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 16.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: CHUDI-D

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Krishna, Hamsa

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Early to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
</tbody>
</table>
Decorticated grain: Colour | Light brown to white
Endosperm: Content of amylose | Medium
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

**CHUDI-D** has distinguishing characters like width of decorticated grains is medium.

**C. Reference varieties:**

**Krishna, Hamsa** has distinguishing characters like width of decorticated grains is narrow.

**D. Date of commercialization of the variety** | ---

---

32. Application No. **F402 OS419 11 733** filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Satyabadi Biswal and others, Dumerguda, Block-M. Rampur, Dist- Kalahandi, State-Odisha a Farmers’ variety** of crop Rice [*Oryza sativa* L.] having denomination **YADA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number **-------NA--------on------------------ NA-------.**

The convention application no. **-----NA-----**, in respect of the said variety has been filed on **-----NA------**, in **---NA----.**


**Passport data of the variety:** YADA

**Applicant** : Satyabadi Biswal and others

**Address of the Applicant** : Dumerguda, Block- M. Rampur, Dist- Kalahandi, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

a. **Number**

| F402 | OS419 | 11 | 733 |
Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: YADA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Poornima

Variety Description:

<table>
<thead>
<tr>
<th><strong>A. Group Characteristics</strong></th>
<th><strong>Remarks measured values, example varieties, etc.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

YADA has distinguishing characters like pubescence of leaf blade surface is strong, time of heading late and white stigma.

**C. Reference varieties:**

Poornima has distinguishing characters like pubescence of leaf blade surface is weak, time of heading early and light purple stigma.

**D. Date of commercialization of the variety** ---
33. Application No. [F395 OS412 11 726] filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Hrushi Majhi and others, Laktakhaman, Block- Langigarh, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination K- Langigarh-MAHIPAL the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on -------------

---- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: K- Langigarh- MAHIPAL

Applicant : Hrushi Majhi and others

Address of the Applicant Laktakhaman, Block-Langigarh, Dist- Kalahandi, State-Odisha

Nationality of Applicant : Indian

Application details

a. Number [F395 OS412 11 726]

b. Date of receipt : 14.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : K- Langigarh- MAHIPAL

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Mandira

Variety Description:
A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

K- Langigargh- MAHIPAL has distinguishing characters like red colour of decorticated grains.

C. Reference varieties:

Mandira has distinguishing characters like light brown colour of decorticated grains.

D. Date of commercialization of the variety

---

34. Application No. F401 OS418 11 732 filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Jatindra Pradhan, Bhanpure, Block-Narla, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DHALA JEERA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -------------</p>  
  
  The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: **DHALA JEERA**

**Applicant**: Jatindra Pradhan

**Address of the Applicant**: Bhanpure, Block- Narla, Dist- Kalahandi, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

- **a. Number**: F401 OS418 11 732
- **b. Date of receipt**: 14.09.2011
- **C. Date of acceptance**: 29.11.2011

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: DHALA JEERA

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Janaki

**Variety Description**:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent to present</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics**:

**DHALA JEERA** has distinguishing characters like white stigma and anthocyanin absent in stem node.
C. Reference varieties:
Janaki has distinguishing characters like purple stigma and anthocyanin present in stem node.

D. Date of commercialization of the variety

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

35. Application No. F412 OS429 11 743 filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Jaya Naik and others, Balisara, Block-Th-Rampur, Dist- Kalahandi, State-Odisha, a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination K-Balisara-LAKTIMACHI, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA-----------on -------

The convention application no. ----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----. 


Passport data of the variety : K-Balisara-LAKTIMACHI
Applicant : Jaya Naik and others,
Address of the Applicant Balisara, Block-Th-Rampur, Dist- Kalahandi, State- Odisha
Nationality of Applicant : Indian
Application details

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

a. Number : F412 OS429 11 743
b. Date of receipt : 14.09.2011
C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : K-Balisara-LAKTIMACHI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed: Not applicable
Denomination

Name of Parental Material: NA
Name of Reference Varieties: Janaki

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Early to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent to present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

K-Balisara-LAKTIMACHI has distinguishing characters like green basal leaf sheath colour, white stigma and colourless leaf auricles.

C. Reference varieties:

Janaki has distinguishing characters like uniform purple basal leaf sheath, purple stigma and purple leaf auricles.

D. Date of commercialization of the variety ---
36. Application No. F404 OS421 11 735 filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Tulashi Majhi and others, Jurakhaman, Block-M.Rampur, Dist- Kalahandi, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SAMBALPURI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA --------on ------- -------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety : SAMBALPURI
Applicant : Tulashi Majhi and others,
Address of the Applicant Jurakhaman, Block-M.Rampur, Dist- Kalahandi, State- Odisha
Nationality of Applicant : Indian
Application details

a. Number F404 OS421 11 735
b. Date of receipt : 14.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : SAMBALPURI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Mandya, Vijaya
### Variety Description:

<table>
<thead>
<tr>
<th><strong>A. Group Characteristics</strong></th>
<th><strong>Remarks measured values, example varieties, etc.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>B. Distinct Characteristics:</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SAMBALPURI has distinguishing characters like density of lemma pubescence is strong, anthocyanin absent in lemma apex and white lemma tip.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>C. Reference varieties:</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mandya, Vijaya has distinguishing characters like density of lemma pubescence is weak, anthocyanin colour weak in lemma apex and brown lemma tip.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>D. Date of commercialization of the variety</strong></th>
<th>---</th>
</tr>
</thead>
</table>

37. Application No. [F406 OS423 11 737] filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of [Sri Kishore Ch. Bhoi, Bankel, Block-Narla, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination JHULIPAUGI] the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA-----------on ------------------NA-------.

The convention application no. ----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.

**Passport data of the variety**: JHULIPAUGI

**Applicant**: Sri Kishore Ch. Bhoi

**Address of the Applicant**: Bankel, Block-Narla, Dist- Kalahandi, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

- **a. Number**: F406 OS423 11 737
- **b. Date of receipt**: 14.09.2011
- **C. Date of acceptance**: 29.11.2011

**Crop (Taxonomical Lineage)**: Rice [Oryza sativa L.]

**Denomination**: JHULIPAUGI

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Krishna, Hamsa

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Early to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>
B. Distinct Characteristics:
JHULIPAUGI has distinguishing characters like long decorticated grain length.

C. Reference varieties:
Krishna, Hamsa has distinguishing characters like long* (Basmati type) decorticated grain length.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

38. Application No.  

![Application No.](image)

filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Ghana Sahani and others, Niali, Block-Lanjigarh, Dist- Kalahandi, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DAL the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA  on ---------------- NA  .

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety : DAL

Applicant : Ghana Sahani and others

Address of the Applicant : Niali, Block-Lanjigarh, Dist- Kalahandi, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number : F405 OS422 11 736

b. Date of receipt : 14.09.2011

C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: DAL

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Kishori

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to early</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

DAL has distinguishing characters like red decorticated grains.

C. Reference varieties:

Kishori has distinguishing characters like white decorticated grains.

D. Date of commercialization of the variety: ---

39. Application No. F540 OS557 11 871 filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Parbat Chhatria, Sargul malpada, Block-Karlamunda, Dist- Kalahandi, State-Odisha a
Farmers’ variety of crop Rice [Oryza sativa L.] having denomination GETHU-K the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA------------ on ------------------ NA --------.

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : GETHU-K
Applicant : Parbat Chhatria
Address of the Applicant : Sargul malpada, Block-Karlamunda, Dist- Kalahandi, State- Odisha
Nationality of Applicant : Indian
Application details
   a. Number : F540 OS557 11 871
   b. Date of receipt : 16.09.2011
   C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : GETHU-K
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Vivekdhan 62

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating)</td>
<td>Short to medium</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

GETHU-K has distinguishing characters like density of lemma pubescence is medium.

**C. Reference varieties:**

Vivekdhan 62 has distinguishing characters like density of lemma pubescence is weak.

**D. Date of commercialization of the variety**

---

---

40. Application No. **F601 OS620 11 935** filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sujit Kumar Behera and others, Kandarasuni, Block-Hindol, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination GUNJIMANIK the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------------on ------------------ NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : GUNJIMANIK

**Applicant** : Sujit Kumar Behera and others

**Address of the Applicant** Kandarasuni, Block-Hindol, Dist- Dhenkanal, State-Odisha
**Nationality of Applicant**: Indian

**Application details**

- **a. Number**: F601 OS620 11 935
- **b. Date of receipt**: 20.09.2011
- **C. Date of acceptance**: 29.11.2011

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: GUNJIMANIK

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Dinesh

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

GUNJIMANIK has distinguishing characters like length of decorticated grains is medium.

**C. Reference varieties:**

Dinesh has distinguishing characters like length of decorticated grains is short.

**D. Date of commercialization of the variety**: ---
Application No.  

| F618 | OS637 | 11 | 952 |

filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Naresh Ch. Biswal and others, Khalpal, Block-Parjang, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DKI-HARISHANKAR the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ----------NA----------on ------- ---------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: DKI- HARISHANKAR

Applicant: Naresh Ch. Biswal and others

Address of the Applicant: Khalpal, Block-Parjang, Dist- Dhenkanal, State- Odisha

Nationality of Applicant: Indian

Application details:

| a. Number | F618 | OS637 | 11 | 952 |

b. Date of receipt: 20.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: DKI- HARISHANKAR

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Vivekdhan 62

Variety Description:
A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

DKI- HARISHANKAR has distinguishing characters like density of lemma pubescence is medium.

C. Reference varieties:

Vivekdhan 62 has distinguishing characters like density of lemma pubescence is weak.

D. Date of commercialization of the variety

---

42. Application No. [F598] [OS617] 11 932 filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Kandia Nayak and others, Dihadol, Block-Parji, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KANAKACHAMPA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on ------------------ NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA---.

Passport data of the variety: KANAKACHAMPA
Applicant: Kandia Nayak and others
Address of the Applicant: Dihadol, Block-Parjing, Dist- Dhenkanal, State- Odisha
Nationality of Applicant: Indian

Application details
a. Number: F598 OS617 11 932
b. Date of receipt: 20.09.2011
C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]
Denomination: KANAKACHAMPA
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable

Name of Parental Material: NA
Name of Reference Varieties: Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KANAKACHAMPA has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect and red colour of decorticated grains.
C. Reference varieties:

Narendra 359 has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed and white colour of decorticated grains.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

43. Application No. [F595 OS612 11 926] filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Haribol Barik and others, Gabagoda, Block-Bhuban, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination RUPASALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA -----------on ------------------ NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : RUPASALI

Applicant : Haribol Barik and others

Address of the Applicant : Gabagoda, Block-Bhuban, Dist- Dhenkanal, State-Odisha

Nationality of Applicant : Indian

Application details

a. Number

b. Date of receipt : 19.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : RUPASALI

Type of Variety : Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable
Name of Parental Material: NA
Name of Reference Varieties: Jitendra

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

RUPASALI has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect and red colour of decorticated grains.

C. Reference varieties:

Jitendra has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed and light brown colour of decorticated grains.

D. Date of commercialization of the variety: ---

44. Application No. F619 OS638 11 953 filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Pranabandhu Patra and others, Kankada Soda, Block-Parjang, Dist- Dhenkanal, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination BISHNUPRIYA the specification includes its drawing and or photograph(s) of which are
given below, has been accepted and given registration number -------NA --------on -------
--------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been
given below, has been accepted and given registration number -------NA --------on -------
--------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been
filed on -----NA------, in ---NA----.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection
of Plant Varieties and Farmers’ Rights Rules, 2003 is Office of the Registrar, PPV & FR
Authority, New Delhi – 110 012.

**Passport data of the variety**: BISHNUPRIYA

**Applicant**: Pranabandhu Patra and others

**Address of the Applicant**: Kankada Soda, Block-Parjang, Dist- Dhenkanal, State-
Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F619</th>
<th>OS638</th>
<th>11</th>
<th>953</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 20.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [Oryza sativa L.]

**Denomination**: BISHNUPRIYA

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Suraksha

**Variety Description**:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

**BISHNUPRIYA** has distinguishing characters like attitude of panicle branches is erect to semi-erect.

**C. Reference varieties:**

**Suraksha** has distinguishing characters like attitude of panicle branches is semi-erect to spreading.

**D. Date of commercialization of the variety**

---

**45. Application No.**  
F602 | OS621 | 11 | 936

filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Dilip Kumar Behera and others, Rayamohanpur, Block-Hindol, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination **CHAMPANEULI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on ------- ----------NA--------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety**  
: **CHAMPANEULI**

**Applicant**  
: Dilip Kumar Behera and others

**Address of the Applicant**  
Rayamohanpur, Block-Hindol, Dist- Dhenkanal, State-Odisha
Nationality of Applicant : Indian

Application details
a. Number : F602 | OS621 | 11 | 936
b. Date of receipt : 20.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : CHAMPANEULI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : CSR 27

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

CHAMPANEULI has distinguishing characters like anthocyanin absent in lemma apex, white stigma, anthocyanin absent in stem node, attitude of flag leaf blade (Late observation) is semi-erect colour of lemma tip is white, panicle awns absent and attitude of panicle branches is erect to semi-erect.

C. Reference varieties:

CSR 27 has distinguishing characters like anthocyanin strong in lemma apex, purple stigma, anthocyanin present in stem node, attitude of flag leaf blade (Late observation) is deflexed colour of lemma tip is purple, panicle awns present and attitude of panicle
branches is erect to spreading.

D. Date of commercialization of the variety

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

46. Application No. [F600 OS619 11 934] filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sabitri Sahu and others, Chilataila, Block-Hindol, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination BAIKANI-D the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA  ------------on ----------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : BAIKANI-D

Applicant : Sabitri Sahu and others

Address of the Applicant 
Chilataila, Block-Hindol, Dist- Dhenkanal, State-Odisha

Nationality of Applicant : Indian

Application details

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number</td>
<td>F600 OS619 11 934</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Date of receipt</td>
<td>: 20.09.2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : BAIKANI-D

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed : Not applicable
Denomination

Name of Parental Material : NA
Name of Reference Varieties : Dinesh

Variety Description:

A. Group Characteristics | Remarks measured values, example varieties, etc.
--- | ---
Basal leaf: Sheath colour | Uniform purple to light purple
Time of heading (50% of plants with panicles) | Medium to late
Stem: Length (excluding panicles; excluding floating rice) | Very short to medium
Decorticated grain: Length | Medium
Decorticated grain: Shape (in lateral view) | Short bold
Decorticated grain: Colour | White
Endosperm: Content of amylose | Medium
Decorticated grain: Aroma | Absent

B. Distinct Characteristics:

BAIKANI-D has distinguishing characters like leaf auricle is colourless and anthocyanin absent in stem node.

C. Reference varieties:

Dinesh has distinguishing characters like leaf auricle is purple and anthocyanin present in stem node.

D. Date of commercialization of the variety | ---
--- | ---

47. Application No. [F592 OS609 11 923] filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Bichitrananda Jena and others, Govindapur, Block-Sadar, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KALAKADAMBA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on -------

----------- NA -------.
The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety: KALAKADAMBA

Applicant: Bichitrananda Jena and others

Address of the Applicant: Govindapur, Block-Sadar, Dist- Dhenkanal, State- Odisha

Nationality of Applicant: Indian

Application details:

- a. Number: F592 OS609 11 923
- b. Date of receipt: 19.09.2011
- C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: KALAKADAMBA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Absent to present</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
</tbody>
</table>
Decorticated grain: Colour | Red to light red
---|---
Endosperm: Content of amylose | Medium
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

**KALAKADAMBA** has distinguishing characters like density of lemma pubescence is strong and panicle awns absent.

**C. Reference varieties:**

**Mahamaya** has distinguishing characters like density of lemma pubescence is weak and panicle awns present.

**D. Date of commercialization of the variety**

---

48. Application No. [F591 OS608 11 922] filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of *Bhagirathi Mahapatra and others, At- Chandrasekharprasad, Block-Sadar, Dist- Dhenkanal, State-Odisha* a *Farmers’ variety* of crop *Rice* [*Oryza sativa* L.] having denomination **DKI-KALACHAMPA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---- -----NA  -------- on  ------------- NA  --------. The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : **DKI-KALACHAMPA**

**Applicant** : Bhagirathi Mahapatra and others

**Address of the Applicant** : Chandrasekharprasad, Block-Sadar, Dist- Dhenkanal, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

[F591 OS608 11 922]
a. Number : 

b. Date of receipt : 19.09.2011

C. Date of acceptance : 29.11.2011

**Crop (Taxonomical Lineage)** : Rice *Oryza sativa* L.

**Denomination** : DKL-KALACHAMPA

**Type of Variety** : Farmers’ variety

**Classification of Variety** : Typical

**Previously proposed Denomination** : Not applicable

**Name of Parental Material** : NA

**Name of Reference Varieties** : Salivahana

**Variety Description:**

<table>
<thead>
<tr>
<th><strong>A. Group Characteristics</strong></th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

DKI-KALACHAMPA has distinguishing characters like curvature of panicle main axis is straight, attitude of panicle branches is erect and low endosperm content.

**C. Reference varieties:**

Salivahana has distinguishing characters like curvature of panicle main axis is deflexed, attitude of panicle branches is semi-erect to spreading and high endosperm content.

**D. Date of commercialization of the variety** : ---
49. Application No. [F593] [OS610] 11 924 filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Gatikrushana Sahu and others, At- Talabarkote, Block-Sadar, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SARUCHINAMALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on --- -------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : SARUCHINAMALI
Applicant : Gatikrushana Sahu and others
Address of the Applicant : Talabarkote, Block-Sadar, Dist- Dhenkanal, State-Odisha
Nationality of Applicant : Indian
Application details
  a. Number : F593 OS610 11 924
  b. Date of receipt : 19.09.2011
  C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : SARUCHINAMALI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : (Sabita NC 492)
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

SARUCHINAMALI has distinguishing characters like density of lemma pubescence is medium.

C. Reference varieties:

Sabita (NC 492) has distinguishing characters like density of lemma pubescence is weak.

D. Date of commercialization of the variety

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA--.

Passport data of the variety : MATIAKHOJA

Applicant : Sudhakar Swain and others

Address of the Applicant: Palashapithia, Block-Bhuban, Dist- Dhenkanal, State- Odisha

Nationality of Applicant : Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F594 OS611 11 925</th>
</tr>
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<tbody>
<tr>
<td>b. Date of receipt</td>
<td>19.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : MATIAKHOJA

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amyllose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

MATIYAKHOJA has distinguishing characters like density of lemma pubescence is strong, anthocyanin absent in stem nodes panicle awns absent and red decorticated grains.

**C. Reference varieties:**

Mahamaya has distinguishing characters like density of lemma pubescence is weak, anthocyanin present in stem nodes panicle awns present and light brown decorticated grains.

**D. Date of commercialization of the variety**

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51. Application No. **F596 OS613 11 927** filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sita Dehuri and others, At- Palashapithia, Block-Bhuban, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination DAMODARBHOGA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA ---------on --- --------- NA ---------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : DAMODARBHOGA
**Applicant** : Sita Dehuri and others
**Address of the Applicant** Palashapithia, Block-Bhuban, Dist- Dhenkanal, State-Odisha
**Nationality of Applicant** : Indian
**Application details**

| a. Number | F596 | OS613 | 11 | 927 |
b. Date of receipt : 19.09.2011  
C. Date of acceptance : 29.11.2011  

Crop (Taxonomical Lineage) : Rice \([Oryza sativa\ L.]\)  
Denomination : DAMODARBHOGA  
Type of Variety : Farmers’ variety  
Classification of Variety : Typical  
Previously proposed Denomination : Not applicable  

Name of Parental Material : NA  
Name of Reference Varieties : Mahamaya  

Variety Description:  

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Dark brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B. Distinct Characteristics:</th>
</tr>
</thead>
<tbody>
<tr>
<td>DAMODARBHOGA has distinguishing characters like panicle awns absent.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C. Reference varieties:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mahamaya has distinguishing characters panicle awns present.</td>
</tr>
</tbody>
</table>

| D. Date of commercialization of the variety | --- |
52. Application No. [F599 OS618 11 933] filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Ghurudu Pradhan and others, At- Karanda, Block-Hindol, Dist- Dhenkanal, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination RAMACHANDRA BHOGA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA---------- --on ---------------- NA--------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety : RAMACHANDRA BHOGA

Applicant : Ghurudu Pradhan and others

Address of the Applicant : At- Karanda, Block-Hindol, Dist- Dhenkanal, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number : [F599 OS618 11 933]
b. Date of receipt : 20.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : RAMACHANDRA BHOGA

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Golak
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent to present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

RAMACHANDRA BHOGA has distinguishing characters like anthocyanin absent in stem node and attitude of panicle branches is erect to semi-erect.

C. Reference varieties:

Golak has distinguishing characters like anthocyanin present in stem node and attitude of panicle branches is spreading.

D. Date of commercialization of the variety

---

53. Application No. F597 OS614 11 928 filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Phularani Dehury and others, At- Dihadol, Block-Parjing, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination NANHU the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA---------on -----------------NA---- ----.

The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: **NANHU**

Applicant: Phularani Dehury and others

Address of the Applicant: At- Dihadol, Block-Parjing, Dist- Dhenkanal, State- Odisha

Nationality of Applicant: Indian

Application details:

- **a. Number:** F597 OS614 11 928
- **b. Date of receipt:** 19.09.2011
- **C. Date of acceptance:** 29.11.2011

Crop (Taxonomical Lineage): **Rice [Oryza sativa L.]**

Denomination: **NANHU**

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

NANHU has distinguishing characters like red decorticated grains, attitude of panicle branches is erect to semi-erect and straw colour of sterile lemma.

**C. Reference varieties:**

Narendra 359 has distinguishing characters like white decorticated grains, attitude of panicle branches is semi-erect to spreading.

**D. Date of commercialization of the variety** | ---

---

54. **Application No.** F620 OS639 11 954 filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Manju Naik and others, At- Rentapat, Block- Parjang, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination GELHEIGUTI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on ------------------ NA --------.

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : GELHEIGUTI

**Applicant** : Manju Naik and others

**Address of the Applicant** At- Rentapat, Block- Parjang, Dist- Dhenkanal, State-Odisha

**Nationality of Applicant** : Indian

**Application details**

- **a. Number**
  
  F620 OS639 11 954

- **b. Date of receipt**
  
  : 20.09.2011
**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: GELHEIGUTI

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Sabita (NC 492)

### Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

GELHEIGUTI has distinguishing characters like curvature of panicles main axis is deflexed.

### C. Reference varieties:

**Sabita (NC 492)** has distinguishing characters like curvature of panicles main axis is semi-straight.

### D. Date of commercialization of the variety

---
55. Application No. \( \text{F172 OS188 11 502} \) filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Purna ch. Parida and others, At- Podanga, Block- Pipili, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice \([Oryza sativa \text{ L.}]\) having denomination SARASWATI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ------------on -------------- NA --------.

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety**: SARASWATI  
**Applicant**: Purna ch. Parida and others  
**Address of the Applicant**: At- Podanga, Block- Pipili, Dist- Puri, State- Odisha  
**Nationality of Applicant**: Indian  
**Application details**

- **Number**
- **Date of receipt**: 02.09.2011  
- **Date of acceptance**: 29.11.2011  

**Crop (Taxonomical Lineage)**: Rice \([Oryza sativa \text{ L.}]\)  
**Denomination**: SARASWATI  
**Type of Variety**: Farmers’ variety  
**Classification of Variety**: Typical  
**Previously proposed Denomination**: Not applicable  
**Name of Parental Material**: NA  
**Name of Reference Varieties**: Mahamaya  

**Variety Description**: ...
A. Group Characteristics

<table>
<thead>
<tr>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

SARASWATI has distinguishing characters like anthocyanin absent in lemma apex, white stigma, anthocyanin present in stem nodes, white colour of lemma tip, panicle awns absent and red decorticated grains.

C. Reference varieties:

Mahamaya has distinguishing characters like anthocyanin colour strong in lemma apex, purple stigma, anthocyanin absent in stem nodes, brown colour of lemma tip, panicle awns present and light brown decorticated grains.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>---</td>
</tr>
</tbody>
</table>

56. Application No. F174 OS190 11 504 filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Rajkishor Martha and others, At- Oupada, Block- Delang, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DHOIA BANKOI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA ---------on ------------------- NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: **DHOIA BANKOI**

Applicant: Rajkishor Martha and others

Address of the Applicant: At- Oupada, Block- Delang, Dist- Puri, State- Odisha

Nationality of Applicant: Indian

Application details:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number</td>
<td>F174</td>
<td>OS190</td>
<td>11</td>
</tr>
<tr>
<td>b. Date of receipt</td>
<td>: 02.09.2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage): Rice [*Oryza sativa* L.]

Denomination: **DHOIA BANKOI**

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Narendra 359

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>
B. Distinct Characteristics:

DHOIA BANKOI has distinguishing characters like flag leaf attitude of blade (late observation) is erect and red decorticated grains.

C. Reference varieties:

Narendra 359 has distinguishing characters like flag leaf attitude of blade (late observation) is deflexed and white decorticated grains.

D. Date of commercialization of the variety

---

57. Application No. F567 OS584 11 898 filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Fakira Behera and others, At- Kusumeswar, Block- Satabadi, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination LAXMI-P the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ------------on ----------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : LAXMI-P

Applicant : Fakira Behera and others

Address of the Applicant At- Kusumeswar, Block- Satabadi, Dist- Puri, State- Odisha

Nationality of Applicant : Indian

Application details

- a. Number F567 OS584 11 898
- b. Date of receipt : 19.09.2011
- C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: LAXMI-P

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Shakuntala

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

LAXMI-P has distinguishing characters like length of decorticated grain is medium and medium amylose content in endosperm.

C. Reference varieties:

Shakuntala has distinguishing characters like length of decorticated grain is medium and medium amylose content in endosperm.

D. Date of commercialization of the variety: ---

58. Application No. [F565 OS582 11 896] filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sudhansu Ratha and others, At- Bhumpur, Block- Satabadi, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination BUDHAMUNDA the
specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA -------------</p>

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA-------, in ---NA----.


**Passport data of the variety**: BUDHAMUNDA

**Applicant**: Sudhansu Ratha and others

**Address of the Applicant**: At- Bhumpur, Block- Satabadi, Dist- Puri, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

a. Number: F565 | OS582 | 11 | 896

b. Date of receipt: 19.09.2011

C. Date of acceptance: 29.11.2011

**Crop (Taxonomical Lineage)**: Rice [Oryza sativa L.]

**Denomination**: BUDHAMUNDA

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Mahamaya

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Characteristic</td>
<td>Specification</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

**BUDHAMUNDA** has distinguishing characters like colourless leaf auricles and density of lemma pubescence is strong.

**C. Reference varieties:**

**Mahamaya** has distinguishing characters like colourless leaf auricles and density of lemma pubescence is strong.

<table>
<thead>
<tr>
<th>Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

59. Application No. **F517 OS534 11 848** filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Chandramani Rana, At- Kaudola, Block- Koksara, Dist- Kalahandi, State-Odisha** a Farmers’ variety of crop **Rice** [Oryza sativa L.] having denomination **SAPURI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA 0--------on ------------------ NA ------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : **SAPURI**

**Applicant** : Chandramani Rana

**Address of the Applicant** : At- Kaudola, Block- Koksara, Dist- Kalahandi, State- Odisha
Nationality of Applicant: Indian

Application details

- a. Number: F517 OS534 11 848
- b. Date of receipt: 16.09.2011
- C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: SAPURI

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

SAPURI has distinguishing characters like straw colour of sterile lemma and red decorticated grains.

C. Reference varieties:

Narendra 359 has distinguishing characters like white decorticated grains.

D. Date of commercialization of the variety: ---
Application No. | F617 | OS636 | 11 | 951 | filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Alekha Nayak and others, At- Baulpur, Block- Odapada, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SARUCHINA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -------------on ------------------ NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : SARUCHINA
Applicant : Alekha Nayak and others
Address of the Applicant : At- Baulpur, Block- Odapada, Dist- Dhenkanal, State- Odisha
Nationality of Applicant : Indian

Application details

a. Number | F617 | OS636 | 11 | 951
b. Date of receipt : 20.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : SARUCHINA
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : Narendra 359

 Variety Description:
### A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

SARUCHINA has distinguishing characters like flag leaf attitude of blade (late observation) is semi-erect and red decorticated grains.

### C. Reference varieties:

Narendra 359 has distinguishing characters like flag leaf attitude of blade (late observation) is deflexed and white decorticated grains.

### D. Date of commercialization of the variety

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61. Application No. **F613 OS632 11 947** filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Benudhar Sahoo and others, At- Gologadia, Block- Kankadahed, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SANKARCHINI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number--------NA ---------on ------

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA---.

Passport data of the variety : SANKARCHINI
 Applicant : Benudhar Sahoo and others
 Address of the Applicant : At- Gologadia, Block- Kankadahed, Dist- Dhenkanal, State- Odisha
 Nationality of Applicant : Indian

Application details
  a. Number : F613 OS632 11 947
  b. Date of receipt : 20.09.2011
  C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : SANKARCHINI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Mandira

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
B. Distinct Characteristics:

SANKARCHINI has distinguishing characters like density of lemma pubescence is strong, flag leaf attitude of blade (late observation) is semi-erect and attitude of panicle branches is erect to semi-erect.

C. Reference varieties:

Mandira has distinguishing characters like density of lemma pubescence is weak, flag leaf attitude of blade (late observation) is deflexed and attitude of panicle branches is spreading.

D. Date of commercialization of the variety

---

62. Application No. F611 OS630 11 945 filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Dilip Behera and others, At- Karagola, P.S. Kankadahad, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination LABANGALATA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ----------on ----------------- NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : LABANGALATA

Applicant : Dilip Behera and others

Address of the Applicant : At- Karagola, P.S. Kankadahad, Dist- Dhenkanal, State-Odisha

Nationality of Applicant : Indian

Application details : F611 OS630 11 945
a. Number : 

b. Date of receipt : 20.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice \textit{[Oryza sativa L.]} 

Denomination : LABANGALATA 

Type of Variety : Farmers’ variety 

Classification of Variety : Typical 

Previously proposed Denomination : Not applicable 

Name of Parental Material : NA 

Name of Reference Varieties : Shakuntala 

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

LABANGALATA has distinguishing characters like curvature of panicle main axis is deflexed and length of decorticated grain is medium.

C. Reference varieties:

Shakuntala has distinguishing characters like curvature of panicle main axis is semi-straight and length of decorticated grain is long.

D. Date of commercialization of the variety | --- |

---
63. Application No. F606 OS625 11 940 file on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sarat Ch. Behera and others, At- Budhibili, Block- Kamakhyanagar, Dist- Dhenkanal, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DHUSURA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA ---------on ------------------ NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety : DHUSURA
Applicant : Sarat Ch. Behera and others
Address of the Applicant At-Budhibili, Block- Kamakhyanagar, Dist- Dhenkanal, State- Odisha
Nationality of Applicant : Indian
Application details
a. Number F606 OS625 11 940
b. Date of receipt : 20.09.2011
C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : DHUSURA
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Shakuntala
**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

DHUSURA has distinguishing characters like attitude of panicle branches is erect to semi-erect, red and aromatic decorticated grains.

**C. Reference varieties:**

Shakuntala has distinguishing characters like attitude of panicle branches is semi-erect to spreading, white and non-aromatic decorticated grains.

**D. Date of commercialization of the variety**

---

64. Application No. F605 OS624 11 939 filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Jogi Patra and others, At- Budhibili, Block- Kamakhyanagar, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KENDERABALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------on ----------------- NA ---- ----.

The convention application no. -----NA----, in respect of the said variety has been filed on ----NA------, in ---NA----.

Passport data of the variety : KENDERABALI
Applicant : Jogi Patra and others
Address of the Applicant : At-Budhibili, Block- Kamakhyanagar, Dist- Dhenkanal, State- Odisha
Nationality of Applicant : Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F605 OS624 11 939</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>20.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : KENDERABALI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : RCM 5

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Dark brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

**KENDERABALI** has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect and attitude of panicle branches is erect to semi-erect.

**C. Reference varieties:**

**RCM 5** has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed and attitude of panicle branches is erect to spreading.

**D. Date of commercialization of the variety** | ---
--- | ---

**65. Application No. F612 OS631 11 946** filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Manmohan Dash and others, At- Karagola, Block- Kankadahed, Dist- Dhenkanal, State-Odisha** a Farmers’ variety of crop **Rice** [Oryza sativa L.] having denomination **KALACHAMPA-D**. The specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---NA--- on ---NA---.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


**Passport data of the variety** : **KALACHAMPA-D**

**Applicant** : Manmohan Dash and others

**Address of the Applicant** : At- Karagola, Block- Kankadahed, Dist- Dhenkanal, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

- **a. Number** | F612 OS631 11 946
b. Date of receipt : 20.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice \(Oryza sativa\) L.

Denomination : KALACHAMPA-D

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : RCM 5

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Dark brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KALACHAMPA-D has distinguishing characters like attitude of panicle branches is erect to semi-erect.

C. Reference varieties:

RCM 5 has distinguishing characters like attitude of panicle branches is spreading.

D. Date of commercialization of the variety ---
66. Application No. [F616 OS635 11 950] filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Ajaya Behera and others, At- Kalikaprasad, Block- Odapada, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SARIA-D the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA -----------on ------------------ NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : SARIA-D
Applicant : Ajaya Behera and others
Address of the Applicant : At- Kalikaprasad, Block- Odapada, Dist- Dhenkanal, State- Odisha
Nationality of Applicant : Indian
Application details
  a. Number [F616 OS635 11 950]
  b. Date of receipt : 20.09.2011
  C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : SARIA-D
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : VL Dhan 81
Variety Description:
### A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

SARIA-D has distinguishing characters like red colour of decorticated grains.

### C. Reference varieties:

VL Dhan 81 has distinguishing characters like white colour of decorticated grains.

### D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Variety</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

67. Application No. **F607 OS626 11 941** filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Nrusingha Ch. Sahoo and others, At- Orissinga, Block- Gondia, Dist- Dhenkanal, State-Odisha a Farmers’ variety** of crop Rice [*Oryza sativa* L.] having denomination **MADHABI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ------NA---------on ----------------- NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: MADHABI

Applicant: Nrusingha Ch. Sahoo and others

Address of the Applicant: At- Orissinga, Block- Gondia, Dist- Dhenkanal, State- Odisha

Nationality of Applicant: Indian

Application details

a. Number: F607 OS626 11 941

b. Date of receipt: 20.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: MADHABI

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Rongilee

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Very late</td>
</tr>
</tbody>
</table>
| Stem: Length (excluding panicles; excluding floating rice) | Very short to long |}
| Decorticated grain: Length                         | Medium                                           |
| Decorticated grain: Shape (in lateral view)        | Medium slender                                   |
| Decorticated grain: Colour                         | Red                                              |
| Endosperm: Content of amylose                      | Medium                                           |
| Decorticated grain: Aroma                          | Absent                                           |

B. Distinct Characteristics:

MADHABI has distinguishing characters like attitude of panicle branches is erect to semi-erect, red colour of decorticated grains and medium amylose content in endosperm.
C. Reference varieties:

**Rongilee** has distinguishing characters like attitude of panicle branches is semi-erect to spreading, white colour of decorticated grains and very low amylose content in endosperm.

<table>
<thead>
<tr>
<th>Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

68. Application No. [F610 OS629 11 944] filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Chabinarayan Dehury and others**, At- Bangalo, Block- Gondia, Dist- Dhenkanal, State- Odisha a Farmers’ variety of crop **Rice** [*Oryza sativa* L.] having denomination **RANGASIULI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA----------on ------- -------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : **RANGASIULI**

**Applicant** : Chabinarayan Dehury and others

**Address of the Applicant** : At- Bangalo, Block- Gondia, Dist- Dhenkanal, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>[F610 OS629 11 944]</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 20.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)** : **Rice** [*Oryza sativa* L.]

**Denomination** : **RANGASIULI**
**Type of Variety**: Farmers’ variety  
**Classification of Variety**: Typical  
**Previously proposed**: Not applicable  
**Denomination**

**Name of Parental Material**: NA  
**Name of Reference Varieties**: Mahamaya  

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

*RANGASIULI* has distinguishing characters like panicle awns absent and red colour of decorticated grains.

**C. Reference varieties:**

*Mahamaya* has distinguishing characters like panicle awns present and light brown colour of decorticated grains.

**D. Date of commercialization of the variety**

---

69. Application No. **F614 OS633 11 948** filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Shikhar Roul and others, At- Bualapur, Block- Odapada, Dist- Dhenkanal, State- Odisha** a Farmers’ variety of crop **Rice [Oryza sativa L.]** having denomination **Dkl**-
**Odapada-HARISHANKAR** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ------NA ------- --on --------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : Dkl-Odapada-HARISHANKAR  
**Applicant** : Shikhar Roul and others  
**Address of the Applicant** : At- Baulapur, Block- Odapada, Dist- Dhenkanal, State-Odisha  
**Nationality of Applicant** : Indian  
**Application details**  
<table>
<thead>
<tr>
<th>a. Number</th>
<th>F614</th>
<th>OS633</th>
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<tr>
<td>b. Date of receipt</td>
<td>: 20.09.2011</td>
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<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Crop (Taxonomical Lineage)** : Rice [*Oryza sativa* L.]  
**Denomination** : Dkl-Odapada-HARISHANKAR  
**Type of Variety** : Farmers’ variety  
**Classification of Variety** : Typical  
**Previously proposed Denomination** : Not applicable  
**Name of Parental Material** : NA  
**Name of Reference Varieties** : Shakuntala  
**Variety Description:**  

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating)</td>
<td>Short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

Dkl-Odapada-HARISHANKAR has distinguishing characters like red colour of decorticated grains.

**C. Reference varieties:**

Shakuntala has distinguishing characters like white colour of decorticated grains.

**D. Date of commercialization of the variety**

---

70. Application No. [F564 OS581 11 895](#) filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Santosh Pradhan, At- Badangi, Block- Bhanjanagar, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice *Oryza sativa* L. having denomination Ganjam-Bhanja nagar-RATANCHUDE the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ----------on --- --------------- NA ---------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.


**Passport data of the variety** : Ganjam-Bhanja nagar-RATANCHUDE

**Applicant** : Santosh Pradhan
### Address of the Applicant
At- Badangi, Block- Bhanjanagar, Dist- Ganjam, State- Odisha

### Nationality of Applicant
: Indian

### Application details

<table>
<thead>
<tr>
<th>a. Number</th>
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<th>OS581</th>
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<th>895</th>
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</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Crop (Taxonomical Lineage)
: Rice [Oryza sativa L.]

### Denomination
: Ganjam-Bhanjanagar-RATANCHUDE

### Type of Variety
: Farmers’ variety

### Classification of Variety
: Typical

### Previously proposed
: Not applicable

### Denomination

### Name of Parental Material
: NA

### Name of Reference Varieties
: Sabita (NC 492)

### Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

**Ganjam-Bhanjanagar-RATANCHUDE** has distinguishing characters like density of lemma pubescence is medium and flag leaf attitude of blade (late observation) is semi-erect.

### C. Reference varieties:

**Sabita (NC 492)** has distinguishing characters like density of lemma pubescence is weak and flag leaf attitude of blade (late observation) is horizontal.

### D. Date of commercialization of the variety
---
Application No. [F608 OS627 11 942] filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Naba Barik and others, At- Kalunigoda, Block- Gondia, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Dkl-Gondia-CHAMPEISIALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ----NA--------on ------ ----NA-----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety : Dkl-Gondia-CHAMPEISIALI
Applicant : Naba Barik and others
Address of the Applicant At- Kalunigoda, Block- Gondia, Dist- Dhenkanal, State- Odisha
Nationality of Applicant : Indian
Application details
   a. Number : [F608 OS627 11 942]
   b. Date of receipt : 20.09.2011
   C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : Dkl-Gondia-CHAMPEISIALI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Narendra 359
## Variety Description:

### A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

**Dkl-Gondia-CHAMPEISIALI** has distinguishing characters like flag leaf attitude of blade (late observation) is semi-erect and red decorticated grains.

### C. Reference varieties:

**Narendra 359** has distinguishing characters like flag leaf attitude of blade (late observation) is deflexed and white decorticated grains.

### D. Date of commercialization of the variety

| Date of commercialization of the variety | --- |

---

72. Application No. **F436 OS453 11 767** filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Sibaram Gouda, At- Jhalia Gochha, Block- Bhanjanagar, Dist- Ganjam, State-Odisha** a **Farmers’ variety** of crop **Rice** [*Oryza sativa* L.] having denomination **DIMAPUR** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number **---------NA** on **-------------NA**.

The convention application no. **-----NA-----**, in respect of the said variety has been filed on **-----NA------**, in **---NA---**.

Passport data of the variety : DIMAPUR
Applicant : Sibaram Gouda
Address of the Applicant : At- Jhalia Gochha, Block- Bhanjanagar, Dist- Ganjam, State- Odisha
Nationality of Applicant : Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F436</th>
<th>OS453</th>
<th>11</th>
<th>767</th>
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<tbody>
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<td>14.09.2011</td>
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<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : DIMAPUR
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : Ajaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amyllose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
### Decorticated grain: Aroma

Absence

### B. Distinct Characteristics:

**Dimapur** has distinguishing characters like curvature of panicles main axis is semi-straight.

### C. Reference varieties:

_Ajaya_ has distinguishing characters like curvature of panicles main axis is deflexed.

### D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

73. Application No. [F435 OS452 11 766](#) filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Lingaraja Panigrahi, At- Narayanapatna, Block- Bhanjanagar, Dist- Ganjam, State- Odisha a Farmers’ variety of crop **Rice** [*Oryza sativa* L.] having denomination **SALUGAJA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------on ---------------- ---- NA -------.

The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety : SALUGAJA**

**Applicant :** Lingaraja Panigrahi

**Address of the Applicant :** At- Narayanapatna, Block- Bhanjanagar, Dist- Ganjam, State- Odisha

**Nationality of Applicant :** Indian

**Application details**

- **a. Number** [F435 OS452 11 766](#)
- **b. Date of receipt** : 14.09.2011
Crop (Taxonomical Lineage) : Rice \([Oryza sativa \text{ L.}]\)

Denomination : SALUGAJA

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles, excluding floating rice)</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

SALUGAJA has distinguishing characters like pubescence of leaf blade surface is very strong, purple stigma and flag leaf attitude of blade (late observation) is semi-erect.

C. Reference varieties:

Narendra 359 has distinguishing characters like pubescence of leaf blade surface is medium, white stigma and flag leaf attitude of blade (late observation) is deflexed.

D. Date of commercialization of the variety : ---
74. Application No. [F604 OS623 11 938] filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Biracnhi Nayak and others, At- Bhairpur, Block- Kamakhyanagar, Dist- Dhenkanal, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination HARIBHOGA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA-----------on -------- NA----------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


**Passport data of the variety**: HARIBHOGA

**Applicant**: Biracnhi Nayak and others

**Address of the Applicant**: At- Bhairpur, Block- Kamakhyanagar, Dist- Dhenkanal, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>[F604 OS623 11 938]</th>
</tr>
</thead>
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<table>
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<tr>
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<th>: 20.09.2011</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>C. Date of acceptance</th>
<th>: 29.11.2011</th>
</tr>
</thead>
</table>

**Crop (Taxonomical Lineage)** : Rice [Oryza sativa L.]

**Denomination**: HARIBHOGA

**Type of Variety** : Farmers’ variety

**Classification of Variety** : Typical

**Previously proposed Denomination** : Not applicable

**Name of Parental Material** : NA

**Name of Reference Varieties** : RCM 5
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

HARIBHOGA has distinguishing characters like pubescence of leaf blade surface is strong, attitude of panicle branches is erect to semi-erect, flag leaf attitude of blade (late observation) is semi-erect and light red colour of decorticated grains.

C. Reference varieties:

RCM 5 has distinguishing characters like pubescence of leaf blade surface is weak, attitude of panicle branches is spreading, flag leaf attitude of blade (late observation) is deflexed and light brown colour of decorticated grains.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>75. Application No.</th>
<th>F442 OS459 11 773</th>
</tr>
</thead>
<tbody>
<tr>
<td>filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Hadu Dalabehera and others, At- Kolathigaon, Block- Rangeilunda, Dist- Ganjam, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination BASUDHA –R the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -- ---NA--- on ------------------ NA ---- ----.</td>
<td></td>
</tr>
</tbody>
</table>

The convention application no. ----NA----, in respect of the said variety has been filed on ----NA------, in --NA--.

**Passport data of the variety**: BASUDHA –R

**Applicant**: Hadu Dalabehera and others

**Address of the Applicant**: At- Kolathigaon, Block- Rangeilunda, Dist- Ganjam, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F442</th>
<th>OS459</th>
<th>11</th>
<th>773</th>
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<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 15.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [Oryza sativa L.]

**Denomination**: BASUDHA –R

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Shanti

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

**BASUDHA –R** has distinguishing characters like white colour of decorticated grains.

**C. Reference varieties:**

**Shanti** has distinguishing characters like light brown colour of decorticated grains.

**D. Date of commercialization of the variety**

---

76. Application No. [F456 OS473 11 787](#) filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Nilanchal Muni and others, At- Mangalpur, Block- Dhenakote, Dist- Ganjam, State- Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination **KALAJIRI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA  on 00000000 NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : **KALAJIRI**

**Applicant** : Nilanchal Muni and others

**Address of the Applicant** At- Mangalpur, Block- Dhenakote, Dist- Ganjam, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

- **a. Number**
  - [F456 OS473 11 787](#)
- **b. Date of receipt** : 15.09.2011
- **c. Date of acceptance** : 29.11.2011
**Crop (Taxonomical Lineage)**: Rice \([Oryza sativa L.]\)

**Denomination**: KALAJIRI

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Golak

**Variety Description**:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics**:

**KALAJIRI** has distinguishing characters like anthocyanin absent in stem node, black colour of lemma tip, light brown and aromatic decorticated grains.

**C. Reference varieties**:

**Golak** has distinguishing characters like anthocyanin present in stem node, yellowish colour of lemma tip, red and non-aromatic decorticated grains.

**D. Date of commercialization of the variety**: ---

77. Application No. **F445 OS462 11 776** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Satrughana Nayak and others, At-Gobindanagar, Block- Chikiti, Dist- Ganjam, State-
Odisha a Farmers’ variety of crop Rice \([Oryza sativa \text{ L.}]\) having denomination MADHURISONA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ******NA ******on ******

The convention application no. ******NA----, in respect of the said variety has been filed on ******NA----, in ******NA----.


Passport data of the variety: MADHURISONA

Applicant: Satrughana Nayak and others

Address of the Applicant: At- Gobindanagar, Block- Chikiti, Dist- Ganjam, State-Odisha

Nationality of Applicant: Indian

Application details

a. Number: F445 OS462 11 776

b. Date of receipt: 15.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice \([Oryza sativa \text{ L.}]\)

Denomination: MADHURISONA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Mandya, Vijaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>-----------------------------------------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

**MADHURISONA** has distinguishing characters like white colour of lemma tip.

C. Reference varieties:

**Mandya, Vijaya** has distinguishing characters like brown colour of lemma tip.

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

78. Application No. **F453 OS470 11 784** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Mangalu Jani and others, At-Paluakhalla, Block- Senakhemund, Dist- Ganjam, State- Odisha a Farmers’ variety of crop Rice *Oryza sativa* L. having denomination **PADARBANKI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number """"on """""""" NA """""""""""" on """"""""""""""""""""""

The convention application no. """"NA"""", in respect of the said variety has been filed on """"NA"""", in """"NA"""".


Passport data of the variety **PADARBANKI**

Applicant : Mangalu Jani and others
Address of the Applicant: At- Paluakhalla, Block- Senakhemund, Dist- Ganjam, State- Odisha

Nationality of Applicant: Indian

Application details:
- Number: F453 OS470 11 784
- Date of receipt: 15.09.2011
- Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: PADARBANKI

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed: Not applicable

Denomination

Name of Parental Material: NA

Name of Reference Varieties: Suraksha

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Trait</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

PADARBANKI has distinguishing characters like flag leaf attitude of blade (late observation) is semi-erect and light red colour of decorticated grains.

C. Reference varieties:

Suraksha has distinguishing characters like flag leaf attitude of blade (late observation) is deflexed and white colour of decorticated grains.

D. Date of commercialization of the variety: ---
Application No. [F444 OS461 11 775] filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Smt. S. Sarojini Rao, At- Sunapur, Block- Chikiti, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DHANASHREE the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA --------------on ----------------- NA ---------

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : DHANASHREE
Applicant : Smt. S. Sarojini Rao
Address of the Applicant : At- Sunapur, Block- Chikiti, Dist- Ganjam, State- Odisha
Nationality of Applicant : Indian
Application details
  a. Number : [F444 OS461 11 775]
  b. Date of receipt : 15.09.2011
  c. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : DHANASHREE
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Kapilee
Variety Description:
A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

DHANASHREE has distinguishing characters like attitude of panicles branches is erect to semi-erect.

C. Reference varieties:

Kapilee has distinguishing characters like attitude of panicles branches is spreading.

D. Date of commercialization of the variety

---

80. Application No. F447 OS464 11 778 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sri B Brundabana, At- Sunareddy, Block- Patrapur, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DHANAREKHA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA-----------on ----------------NA--------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: DHANAREKHA

Applicant: Sri B Brundabana

Address of the Applicant: At- Sunareddy, Block- Patrapur, Dist- Ganjam, State- Odisha

Nationality of Applicant: Indian

Application details

<table>
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<tr>
<th>a. Number</th>
<th>F447</th>
<th>OS464</th>
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<td>b. Date of receipt</td>
<td>: 15.09.2011</td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: DHANAREKHA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Suraksha

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

DHANAREKHA has distinguishing characters like density of lemma pubescence is medium and curvature of panicles main axis is semi-straight.
C. Reference varieties:

**Suraksha** has distinguishing characters like density of lemma pubescence is weak and curvature of panicles main axis is deflexed.

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

81. Application No. **F448 OS465 11 779** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Bhima Jani**, At- Paluakhalla, Block- Senakhemund, Dist- Ganjam, State-Odisha a Farmers’ variety of crop **Rice** [*Oryza sativa* L.] having denomination **Ganjam-BASUMATIDHANA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number **--------NA----------on ------------------ NA ---- ----**.

The convention application no. **-----NA-----**, in respect of the said variety has been filed on **-----NA------**, in **---NA----**.


**Passport data of the variety**: **Ganjam-BASUMATIDHANA**

**Applicant**: Bhima Jani

**Address of the Applicant**: At- Paluakhalla, Block- Senakhemund, Dist- Ganjam, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

- **a. Number**: **F448 OS465 11 779**
- **b. Date of receipt**: 15.09.2011
- **C. Date of acceptance**: 29.11.2011

**Crop (Taxonomical Lineage)**: **Rice** [*Oryza sativa* L.]

**Denomination**: **Ganjam-BASUMATIDHANA**
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed: Not applicable
Denomination Name of Parental Material: NA
Name of Reference Varieties: Sabita (NC 492)

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:
Ganjam-BASUMATIDHANA has distinguishing characters like density of lemma pubescence is medium.

C. Reference varieties:
Sabita (NC 492) has distinguishing characters like density of lemma pubescence is weak.

D. Date of commercialization of the variety ---

82. Application No. F438 OS455 11 769 filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sarat Ch. Nayak, At- Badangi, Block- Bhanjanagar, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination MAYURCHULIA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA ---------on ----------------- NA -------.
The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety**: MAYURCHULIA

**Applicant**: Sarat Ch. Nayak

**Address of the Applicant**: At- Badangi, Block- Bhanjanagar, Dist- Ganjam, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
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<tr>
<th>a. Number</th>
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<th>OS455</th>
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<th>769</th>
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<th>b. Date of receipt</th>
<th>: 14.09.2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: MAYURCHULIA

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Dinesh

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
</tbody>
</table>
Decorticated grain: Colour | Variegated brown to light red
Endosperm: Content of amylose | Medium
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

**MAYURCHULIA** has distinguishing characters like colourless leaf auricles and anthocyanin absent in stem node.

**C. Reference varieties:**

**Dinesh** has distinguishing characters like purple leaf auricles and anthocyanin present in stem node.

**D. Date of commercialization of the variety** | ---

---

83. Application No. [F452 OS469 11 783] filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Udaya Nath Pradhan**, At- Madan Mohanpur, Block- Digapahandi, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination **TIKIMASURI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA-----------on ------------------ NA ------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : TIKIMASURI

**Applicant** : Udaya Nath Pradhan

**Address of the Applicant** : At- Madan Mohanpur, Block- Digapahandi, Dist- Ganjam, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

| [F452 OS469 11 783] |  |  |  |
Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: TIKIMASURI

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Shanti

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

TIKIMASURI has distinguishing characters like partly exerted panicle and red decorticated grains.

C. Reference varieties:

Shanti has distinguishing characters like well exerted panicle and light brown decorticated grains.

D. Date of commercialization of the variety: ---
Application No. | F450 | OS467 | 11 | 781 | filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Mangalu Jani, At- Paluakhalla, Block- Senakhemund, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice \([Oryza sativa \text{ L.}]\) having denomination **JADUMONI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number \(---------\) on \(------------------\) NA \(--------\).

The convention application no. \(-----\) NA \(-----\), in respect of the said variety has been filed on \(-----\) NA \(-----\), in \(---\) NA \(----\).


| Passport data of the variety | : **JADUMONI** |
| Applicant | : Mangalu Jani |
| Address of the Applicant | At- Paluakhalla, Block- Senakhemund, Dist- Ganjam, State- Odisha |
| Nationality of Applicant | : Indian |

**Application details**

| a. Number | F450 | OS467 | 11 | 781 |
| b. Date of receipt | : 15.09.2011 |
| C. Date of acceptance | : 29.11.2011 |

Crop (Taxonomical Lineage) | : Rice \([Oryza sativa \text{ L.}]\) |

Denomination | : **JADUMONI** |

Type of Variety | : Farmers’ variety |

Classification of Variety | : Typical |

Previously proposed Denomination | : Not applicable |

Name of Parental Material | : NA |

Name of Reference Varieties | : Vivekdhan 62 |

**Variety Description:**
A. Group Characteristics

<table>
<thead>
<tr>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

JADUMONI has distinguishing characters like flag leaf attitude of blade (late observation) is semi-erect and flag leaf attitude of blade (early observation) is erect.

C. Reference varieties:

Vivekdhans 62 has distinguishing characters like flag leaf attitude of blade (late observation) is horizontal and flag leaf attitude of blade (early observation) is semi-erect.

D. Date of commercialization of the variety

---

85. Application No. [F439 OS456 11 770] filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Smt. Mamata Pradhan, At- Karchuli, Block- Buguda, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination PADMA KESHARI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------on ------------------ NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: PADMA KESHARI
Applicant: Smt. Mamata Pradhan
Address of the Applicant: At- Karchuli, Block- Buguda, Dist- Ganjam, State- Odisha
Nationality of Applicant: Indian

Application details
a. Number: F439 OS456 11 770
b. Date of receipt: 14.09.2011
C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]
Denomination: PADMA KESHARI
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable

Name of Parental Material: NA
Name of Reference Varieties: Sabita (NC492)

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

PADMA KESHARI has distinguishing characters like aromatic decorticated grains.
C. Reference varieties:

Sabita (NC492) has distinguishing characters like non-aromatic decorticated grains.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

86. Application No. **F441 OS458 11 772** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Hadu Dalabehera, At- Kolathigaon, Block- Rangeilunda, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SRI BALARAMA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ------NA ---------on ------------------ NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : SRI BALARAMA

Applicant : Hadu Dalabehera

Address of the Applicant : At- Kolathigaon, Block- Rangeilunda, Dist- Ganjam, State- Odisha

Nationality of Applicant : Indian

Application details

- **a. Number**
- **b. Date of receipt** : 15.09.2011
- **C. Date of acceptance** : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : SRI BALARAMA

Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Shakuntala

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

SRI BALARAMA has distinguishing characters like attitude of flag leaf blade (early observation) is erect, length of decorticated grains is medium and width is narrow.

C. Reference varieties:

Shakuntala has distinguishing characters like attitude of flag leaf blade (early observation) is semi-erect, length of decorticated grains is long and width is medium.

D. Date of commercialization of the variety ---

87. Application No. **F446 OS463 11 777** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Bhaskar Pati, At- Bamkoi, Block- Patrapur, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Ganjam-TULASIBASA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---NA ---on ------------------- NA ---.
The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety: Ganjam-TULASIBASA
Applicant: Bhaskar Pati
Address of the Applicant: At- Bamkoi, Block- Patrapur, Dist- Ganjam, State- Odisha
Nationality of Applicant: Indian

Application details
a. Number: F446 OS463 11 777
b. Date of receipt: 15.09.2011
C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]
Denomination: Ganjam-TULASIBASA
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable

Name of Parental Material: NA
Name of Reference Varieties: Golak

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
</tbody>
</table>
Decorticated grain: Colour | Light brown to white  
Endosperm: Content of amylose | Medium  
Decorticated grain: Aroma | Absent to present

**B. Distinct Characteristics:**

**Ganjam-TULASIBASA** has distinguishing characters like anthocyanin absent in stem nodes, Black lemma tip, attitude of panicle branches is erect to semi-erect, purple colour of lemma and width of decorticated grains is medium.

**C. Reference varieties:**

**Golak** has distinguishing characters like anthocyanin present in stem nodes, yellowish lemma tip, attitude of panicle branches is spreading, straw colour of lemma and width of decorticated grains is broad.

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

88. Application No. F437 [OS454 11 768] filed on 14.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Maheswar Patra, At- Badangi, Block- Bhanjanagar, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination **Ganjam-KALAJIRA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA--------on -------------- ---- NA--------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety**: Ganjam- KALAJIRA  
**Applicant**: Maheswar Patra
Address of the Applicant: At- Badangi, Block- Bhanjanagar, Dist- Ganjam, State- Odisha

Nationality of Applicant: Indian

Application details:
- Number: F437 OS454 11 768
- Date of receipt: 14.09.2011
- Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: Ganjam- KALAJIRA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed: Not applicable

Denomination

Name of Parental Material: NA

Name of Reference Varieties: Vivekdhan 62

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

Ganjam- KALAJIRA has distinguishing characters like black lemma tip, attitude of panicle branches is erect to semi-erect, purple colour of lemma and aromatic decorticated grains.

C. Reference varieties:

Vivekdhan 62 has distinguishing characters like white lemma tip, attitude of panicle branches is spreading, straw colour of lemma and non-aromatic decorticated grains.

D. Date of commercialization of the variety: ---
89. Application No. **F443 OS460 11 774** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Meghanada Dora, At- Erendra, Block- Chikiti, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice *Oryza sativa* L. having denomination TIKIMASURI-C the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ----------on ----------------- NA ------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : TIKIMASURI-C

**Applicant** : Meghanada Dora

**Address of the Applicant** : At- Erendra, Block- Chikiti, Dist- Ganjam, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th><strong>F443 OS460 11 774</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>15.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)** : Rice *Oryza sativa* L.

**Denomination** : TIKIMASURI-C

**Type of Variety** : Farmers’ variety

**Classification of Variety** : Typical

**Previously proposed Denomination** : Not applicable

**Name of Parental Material** : NA

**Name of Reference Varieties** : Savithri

**Variety Description:**

F443 OS460 11 774
A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

TIKIMASURI-C has distinguishing characters like aromatic decorticated grains.

C. Reference varieties:

Savitri has distinguishing characters like non-aromatic decorticated grains.

D. Date of commercialization of the variety

---

90. Application No. F173 OS189 11 503 filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Laxmidhar Muduli and others, At- Dina Udharan, Block- Pipli, Dist- Puri, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination JAGABALIA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on ------------------ NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: **JAGABALIA**

Applicant: Laxmidhar Muduli and others

Address of the Applicant: At- Dina Udharan, Block- Pipli, Dist- Puri, State- Odisha

Nationality of Applicant: Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F173</th>
<th>OS189</th>
<th>11</th>
<th>503</th>
</tr>
</thead>
</table>

b. Date of receipt: 02.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [*Oryza sativa* L.]

Denomination: **JAGABALIA**

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Dinesh

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

**JAGABALIA** has distinguishing characters like pubescence of leaf blade surface is strong and purple colour of stigma.
C. Reference varieties:

**Dinesh** has distinguishing characters like pubescence of leaf blade surface is absent and white colour of stigma.

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

91. Application No. **F178 OS194 11 508** filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Natabara Nayak and others, At- Katapada, Block- Kanas, Dist- Puri, State-Odisha** a **Farmers’ variety** of crop **Rice** [*Oryza sativa* L.] having denomination **HUNDA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number **---------NA------------** on **----------------NA--------**.

The convention application no. **-----NA-----**, in respect of the said variety has been filed on **-----NA------**, in **---NA----**.


**Passport data of the variety** : **HUNDA**

**Applicant** : Natabara Nayak and others

**Address of the Applicant** : At- Katapada, Block- Kanas, Dist- Puri, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F178 OS194 11 508</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>02.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)** : Rice [*Oryza sativa* L.]

**Denomination** : **HUNDA**

**Type of Variety** : Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Golak

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

HUNDA has distinguishing characters like anthocyanin absent in stem node and white colour of decorticated grains.

C. Reference varieties:

Golak has distinguishing characters like anthocyanin present in stem node and red colour of decorticated grains.

D. Date of commercialization of the variety

---

92. Application No. F566 OS583 11 897 filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Rabindra Kumar Bhoi and others, At- Adheisa, Block- Satabadi, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Puri-CHAMPA-O the specification includes its drawing and or photograph(s) of which are given
below, has been accepted and given registration number --------NA ---------on -------------- ---- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : Puri- CHAMPA-O
Applicant : Rabindra Kumar Bhoi and others
Address of the Applicant : At- Adheisa, Block- Satabadi, Dist- Puri, State- Odisha
Nationality of Applicant : Indian
Application details
a. Number
b. Date of receipt : 19.09.2011
C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : Puri- CHAMPA-O
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Jitendra

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
</tbody>
</table>
Decorticated grain: Length | Long
---|---
Decorticated grain: Shape (in lateral view) | Long slender
Decorticated grain: Colour | Light brown to white
Endosperm: Content of amylose | Medium
Decorticated grain: Aroma | Absent

B. Distinct Characteristics:

Puri- CHAMPA-O has distinguishing characters like panicle awns absent and attitude of panicle branches is erect to semi-erect.

C. Reference varieties:

Jitendra has distinguishing characters like panicle awns present and attitude of panicle branches is spreading.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>variety</th>
<th>---</th>
</tr>
</thead>
</table>

93. Application No. F188 OS204 11 518 filed on 05.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Gauranga Ku Nayak and others, At- Ohala, Block- Nimapada, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination MAGURMANJI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ----------NA -----------on ------------------ NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : MAGURMANJI
Applicant : Gauranga Ku Nayak and others
Address of the Applicant: At- Ohala, Block- Nimapada, Dist- Puri, State- Odisha
Nationality of Applicant: Indian

Application details:

- **a. Number:** F188 | OS204 | 11 | 518
- **b. Date of receipt:** 05.09.2011
- **c. Date of acceptance:** 29.11.2011

Crop (Taxonomical Lineage): Rice \([Oryza sativa L.]\)
Denomination: MAGURMANJI
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed: Not applicable

Denomination

Name of Parental Material: NA
Name of Reference Varieties: Golak

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

MAGURMANJI has distinguishing characters like anthocyanin absent in stem node, attitude of panicle branches is erect to semi-erect and light brown decorticated grains.

C. Reference varieties:

Golak has distinguishing characters like anthocyanin present in stem node, attitude of panicle branches is spreading and red decorticated grains.

D. Date of commercialization of the variety ---
94. **Application No.** [F569] [OS586] 11 900 filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Janardan Pradhan, At- Chatrapur, Block- Naktideul, Dist- Sambalpur, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination **Smb-RATANCHUDI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA----------on ---------NA---------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


**Passport data of the variety**: **Smb- RATANCHUDI**

**Applicant**: Janardan Pradhan

**Address of the Applicant**: At- Chatrapur, Block- Naktideul, Dist- Sambalpur, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>[F569] [OS586] 11 900</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>19.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: **Smb- RATANCHUDI**

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Sabita (NC492)
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

Smb- RATANCHUDI has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect.

C. Reference varieties:

Sabita (NC492) has distinguishing characters like attitude of flag leaf blade (late observation) is horizontal.

D. Date of commercialization of the variety

---

95. Application No. F873 OS893 11 1210 filed on 28.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Kaushalya Pradhan and others, At- Upermunda, Block- Naktideul, Dist- Sambalpur, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination LAXMIBILAS the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on -------- ----------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA---.

**Passport data of the variety**: LAXMIBILAS

**Applicant**: Kaushalya Pradhan and others

**Address of the Applicant**: At- Upermunda, Block- Naktideul, Dist- Sambalpur, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F873</th>
<th>OS893</th>
<th>11</th>
<th>1210</th>
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</table>

<table>
<thead>
<tr>
<th>b. Date of receipt</th>
<th>: 28.09.2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [Oryza sativa L.]

**Denomination**: LAXMIBILAS

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Vivekdhan 62

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma Present

B. Distinct Characteristics:

LAXMIBILAS has distinguishing characters like pubescence of leaf blade surface is strong, attitude of panicle branches is erect to semi-erect and aromatic decorticated grains.

C. Reference varieties:

Vivekdhani 62 has distinguishing characters like pubescence of leaf blade surface is weak, attitude of panicle branches is spreading and non-aromatic decorticated grains.

D. Date of commercialization of the variety ---

96. Application No. | F558 | OS575 | 11 | 889 | filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sachitra Dangua and others, At- Poparanga, Block- Pipli, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Puri-CHAMPEISIALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on -------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : Puri-CHAMPEISIALI

Applicant : Sachitra Dangua and others

Address of the Applicant : At- Poparanga, Block- Pipli, Dist- Puri, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number | F558 | OS575 | 11 | 889
**Crop (Taxonomical Lineage)**: Rice \([Oryza sativa L.]\)

**Denomination**: Puri-CHAMPEISIALI

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Mahamaya

### Variety Description:

<table>
<thead>
<tr>
<th></th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Group Characteristics</strong></td>
<td></td>
</tr>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

Puri-CHAMPEISIALI has distinguishing characters like panicle awns absent.

**C. Reference varieties:**

Mahamaya has distinguishing characters like panicle awns present.

**D. Date of commercialization of the variety**: ---
97. Application No. [F559 OS576 11 890] filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Trinath Parida and others, At- Harirajpur, Block- Delang, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Puri-Delang-CHAMPEISIALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA----------on -------
----------- NA ------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : Puri-Delang-CHAMPEISIALI
Applicant : Trinath Parida and others
Address of the Applicant : At- Harirajpur, Block- Delang, Dist- Puri, State- Odisha
Nationality of Applicant : Indian
Application details

a. Number

b. Date of receipt : 19.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : Puri-Delang-CHAMPEISIALI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Mahamaya

Variety Description:
A. Group Characteristics

<table>
<thead>
<tr>
<th></th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

Puri-Delang-CHAMPEISIALI has distinguishing characters like panicle awns absent.

C. Reference varieties:

Mahamaya has distinguishing characters like panicle awns present.

D. Date of commercialization of the variety

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th>---</th>
</tr>
</thead>
</table>

98. Application No. **F343 OS360 11 674** filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Padmalochana Bindhani, At- Pedasadi, Block- Kaptepada, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination SARUBHAJANA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA --------on ------- -------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA---.

Passport data of the variety : SARUBHAJANA
Applicant : Padmalochana Bindhani
Address of the Applicant : At- Pedasadi, Block- Kaptpedara, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant : Indian

Application details

- Number : F343 OS360 11 674
- Date of receipt : 12.09.2011
- Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : SARUBHAJANA
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : CSR 27

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Absent

### B. Distinct Characteristics:

**SARUBHAJANA** has distinguishing characters like anthocyanin absent in lemma apex, white stigma, anthocyanin absent in stem nodes, attitude of flag leaf blade (late observation) is erect, white lemma tip and panicle awns absent.

### C. Reference varieties:

**CSR 27** has distinguishing characters like anthocyanin strong in lemma apex, purple stigma, anthocyanin present in stem nodes, attitude of flag leaf blade (late observation) is deflexed, purple lemma tip and panicle awns present.

### D. Date of commercialization of the variety

---

99. Application No. **F457 OS474 11 788** filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sri Janardan Pradhan, At- Sunamahi, Block- Dharakote, Dist- Ganjam, State-Odisha a Farmers’ variety of crop **Rice** [*Oryza sativa* L.] having denomination **Ganjam-RATANCHUDI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------------on ------- ----------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : Ganjam-RATANCHUDI

**Applicant** : Janardan Pradhan

**Address of the Applicant** : At- Sunamahi, Block- Dharakote, Dist- Ganjam, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

| F457 | OS474 | 11 | 788 |
a. Number: 

b. Date of receipt: 15.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice *Oryza sativa* L.

Denomination: Ganjam-RATANCHUDI

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

Ganjam-RATANCHUDI has distinguishing characters like density of lemma pubescence is strong and panicle awns absent.

C. Reference varieties:

Mahamaya has distinguishing characters like density of lemma pubescence is weak and panicle awns present.

D. Date of commercialization of the variety: ---
Application No. F344 OS361 11 675 filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Ashok Behera, At- Pedasadi, Block- Kaptepada, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KAKIRI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA------------ on ---------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : KAKIRI
Applicant : Ashok Behera
Address of the Applicant At- Pedasadi, Block- Kaptepada, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant : Indian
Application details
a. Number
b. Date of receipt : 12.09.2011
C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : KAKIRI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Mahamaya
Variety Description:
<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

| B. Distinct Characteristics: |
| KAKIRI has distinguishing characters like red decorticated grains and panicle awns absent. |

| C. Reference varieties: |
| Mahamaya has distinguishing characters like light brown decorticated grains and panicle awns present. |

| D. Date of commercialization of the variety | --- |

---

101. Application No. [F349 OS366 11 680] filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sanjeeb Mohanta, At- Maitrapur, Block- Badasahi, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination LUNA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ----------on ------------------ NA --------.

The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety : LUNA
Applicant : Sanjeeb Mohanta
Address of the Applicant : At- Maitrapur, Block- Badasahi, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant : Indian

Application details

a. Number : F349  OS366  11  680

b. Date of receipt : 12.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : LUNA

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Mandya, Vijaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

LUNA has distinguishing characters like red colour of decorticated grains.
C. Reference varieties:

Mandya, Vijaya has distinguishing characters like white decorticated grains.

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

102. Application No. **F351 OS368 11 682** filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sudarsan Mohanta and others, At- Renugan, Block- Betnoti, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination AGNISAL the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA ----------on ---------------- NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : AGNISAL

Applicant : Sudarsan Mohanta and others

Address of the Applicant : At- Renugan, Block- Betnoti, Dist- Mayurbhanja, State- Odisha

Nationality of Applicant : Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th><strong>F351 OS368 11 682</strong></th>
</tr>
</thead>
</table>

b. Date of receipt : 12.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [*Oryza sativa* L.]

Denomination : AGNISAL

Type of Variety : Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable
Name of Parental Material: NA
Name of Reference Varieties: Sabita (NC492)

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:
AGNISAL has distinguishing characters like white colour of lemma tip.

C. Reference varieties:
Sabita (NC492) has distinguishing characters like yellowish colour of lemma tip.

D. Date of commercialization of the variety: ---

103. Application No. F336  OS353  11  667 filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Bailochan Barik and others, At- Kundahansa, Block- Jamda, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination MALATA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on ------------------ NA ---- ----.
The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety : MALATA
Applicant : Bailochan Barik and others
Address of the Applicant : At- Kundahansa, Block- Jamda, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant : Indian

Application details

a. Number

b. Date of receipt : 12.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice \([Oryza sativa \text{ L.}]\)

Denomination : MALATA

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
</tbody>
</table>
Decorticated grain: Colour | Light brown to white
---|---
Endosperm: Content of amylose | Medium
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

MALATA has distinguishing characters like anthocyanin colour present in stem nodes and panicle awns absent.

**C. Reference varieties:**

Mahamaya has distinguishing characters like anthocyanin colour absent in stem nodes and panicle awns present.

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

104. Application No. [F345 OS362 11 676](#) filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Motilal Sahu, At- Raidandia, Block- Udala, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination SALAFULA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------on ---------------- NA --------.

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA-------, in ---NA----.


**Passport data of the variety** : SALAFULA

**Applicant** : Motilal Sahu

**Address of the Applicant** : At- Raidandia, Block- Udala, Dist- Mayurbhanja, State-Odisha

**Nationality of Applicant** : Indian

**Application details**

| a. Number | F345 OS362 11 676 |
b. Date of receipt : 12.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : SALAFULA

Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : Shakuntala

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

SALAFULA has distinguishing characters like panicle awns present.

C. Reference varieties:

Shakuntala has distinguishing characters like panicle awns absent.

D. Date of commercialization of the variety : ---
Application No. F342 OS359 11 673 filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Deepak Kumar Choudhury, At- Mallaharpad, Block- Khanto, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination NALIKALAMA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA------------on --------

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : NALIKALAMA

Applicant : Deepak Kumar Choudhury

Address of the Applicant : At- Mallaharpad, Block- Khanto, Dist- Mayurbhanja, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number : F342 OS359 11 673
b. Date of receipt : 12.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : NALIKALAMA

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Jitendra
Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th></th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

NALIKALAMA has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect and panicle awns absent.

C. Reference varieties:

Jitendra has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed panicle awns present.

D. Date of commercialization of the variety

---

106. Application No. **F348 OS365 11 679** filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Subash Nayak, At- Talapada, Block- Badasahi, Dist- Mayurbhanja, State-Odisha a Farmers’ variety** of crop **Rice** [*Oryza sativa* L.] having denomination **PANIROHI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number *******NA******* on ******NA******.

The convention application no. *******NA******, in respect of the said variety has been filed on *******NA******, in *******NA******.

Passport data of the variety : PANIROHI

Applicant : Subash Nayak

Address of the Applicant At- Talapada, Block- Badasahi, Dist- Mayurbhanja, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number [F348 | OS365 | 11 | 679]
b. Date of receipt : 12.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : PANIROHI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Sabita (NC492)

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

PANIROHI has distinguishing characters like red decorticated grains.
C. Reference varieties:

Sabita (NC492) has distinguishing characters light brown decorticated grains.

D. Date of commercialization of the variety

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date of commercialization of the variety</strong></td>
<td><strong>---</strong></td>
</tr>
</tbody>
</table>

107. Application No. **F347 OS364 11 678** filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sunaram Murmu and others, At- Andhari, Block- Rasagobindapur, Dist-Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination PAHAD BHANGA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---- -----NA -------------- on ------------------ NA -------.

The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : **PAHAD BHANGA**

**Applicant** : Sunaram Murmu and others

**Address of the Applicant** : At- Andhari, Block- Rasagobindapur, Dist-Mayurbhanja, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th><strong>F347 OS364 11 678</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 12.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)** : Rice [*Oryza sativa* L.]

**Denomination** : **PAHAD BHANGA**

**Type of Variety** : Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable
Name of Parental Material: NA
Name of Reference Varieties: Rongilee

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

PAHAD BHANGA has distinguishing characters like panicle awns present and medium amylose content in endosperm.

C. Reference varieties:

Rongilee has distinguishing characters like panicle awns absent and Very low amylose content in endosperm.

D. Date of commercialization of the variety: ---

108. Application No. F341 OS358 11 672 filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sarat Chandra Dandpat and others, At- Sunagadia, Block- Biso, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination LATACHAUNRI the specification includes its drawing and or photograph(s) of which are
given below, has been accepted and given registration number ----NA---- on ----NA----.

The convention application no. ----NA----, in respect of the said variety has been filed on ----NA----, in ---NA---.


Passport data of the variety : LATACHAUNRI
Applicant : Sarat Chandra Dandpat and others
Address of the Applicant : At- Sunagadia, Block- Bisoi, Dist- Mayurbhanja, State-Odisha
Nationality of Applicant : Indian
Application details
a. Number
b. Date of receipt : 12.09.2011
C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : LATACHAUNRI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Basmati 370

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
</tbody>
</table>
Decorticated grain: Length | Medium to long
Decorticated grain: Shape (in lateral view) | Long slender
Decorticated grain: Colour | Light brown
Endosperm: Content of amylose | Medium
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

**LATACHAUNRI** has distinguishing characters like panicle awns absent and white colour of lemma tip.

**C. Reference varieties:**

**Basmati 370** has distinguishing characters like panicle awns present and brown colour of lemma tip.

**D. Date of commercialization of the variety**

---

109. Application No. [F459 | OS476 | 11 | 790] filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Bhagirathi Barika, At- Bhalliajhora, Block- Beguniapada, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice *Oryza sativa* L. having denomination KHANDI RATANCUDI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on -------

The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : KHANDI RATANCUDI

**Applicant** : Bhagirathi Barika
Address of the Applicant: At- Bhalliajhora, Block- Beguniapada, Dist- Ganjam, State- Odisha

Nationality of Applicant: Indian

Application details:

a. Number: F459 OS476 11 790

b. Date of receipt: 15.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: KHANDI RATANCHUDI

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Ajaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KHANDI RATANCHUDI has distinguishing characters like attitude of flag leaf blade (early observation) is erect and medium amylose content.

C. Reference varieties:

Ajaya has distinguishing characters like attitude of flag leaf blade (early observation) is semi-erect and high amylose content.
**D. Date of commercialization of the variety**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
</table>

110. Application No. [F333] **OS350** 11 664 filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Gulia Hembram and others, At- Teltangia, Block- Bijatola, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination RUPAPATIA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------------on ------------------NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.


**Passport data of the variety** : RUPAPATIA

**Applicant** : Gulia Hembram and others

**Address of the Applicant** At- Teltangia, Block- Bijatola, Dist- Mayurbhanja, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number</td>
<td>[F333]</td>
<td><strong>OS350</strong> 11 664</td>
<td></td>
</tr>
<tr>
<td>b. Date of receipt</td>
<td>: 12.09.2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)** : Rice [*Oryza sativa* L.]

**Denomination** : RUPAPATIA

**Type of Variety** : Farmers’ variety

**Classification of Variety** : Typical

**Previously proposed Denomination** : Not applicable
Name of Parental Material: NA
Name of Reference Varieties: Sabita (NC492)

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

RUPAPATIA has distinguishing characters like density of lemma pubescence is strong.

C. Reference varieties:

Sabita (NC492) has distinguishing characters like density of lemma pubescence is weak.

D. Date of commercialization of the variety

---

111. Application No. F535 OS552 11 866 filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Gourahari Gouda, At- Badagoda, Block- Soroda, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Ganjam-Soroda-KALAJIRA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA -------on --------------- ---- NA -------.

The convention application no. ----NA----, in respect of the said variety has been filed on ----NA------, in ---NA----.

Passport data of the variety: Ganjam-Soroda- KALAJIRA

Applicant: Gourahari Gouda

Address of the Applicant: At- Badagoda, Block- Soroda, Dist- Ganjam, State- Odisha

Nationality of Applicant: Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F535</th>
<th>OS552</th>
<th>11</th>
<th>866</th>
</tr>
</thead>
</table>

b. Date of receipt: 16.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: Ganjam-Soroda- KALAJIRA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Golak

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma | Present

B. Distinct Characteristics:

**Ganjam-Soroda-KALAJIRA** has distinguishing characters like anthocyanin absent in stem nodes, black lemma tip, attitude of panicle branches is erect to semi-erect, purple sterile lemma, light brown and aromatic decorticated grains.

C. Reference varieties:

**Golak** has distinguishing characters like anthocyanin present in stem nodes, yellowish lemma tip, attitude of panicle branches is spreading, straw colour of sterile lemma, red and non-aromatic decorticated grains.

D. Date of commercialization of the variety | ---

112. Application No. [F340 OS357 11 671](#) filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sanjay Kumar Dandpat and others, At- Sunagadia, Block- Bisoil, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination NADALGHANTA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on ------ ---------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-------, in ---NA----.


**Passport data of the variety**: NADALGHANTA

**Applicant**: Sanjay Kumar Dandpat and others

**Address of the Applicant**: At- Sunagadia, Block- Bisoil, Dist- Mayurbhanja, State- Odisha

**Nationality of Applicant**: Indian

**Application details**: [F340 OS357 11 671](#)
a. Number

b. Date of receipt : 12.09.2011
C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : NADALGHANTA

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

NADALGHANTA has distinguishing characters like panicle awns absent.

C. Reference varieties:

Mahamaya has distinguishing characters like panicle awns present.

D. Date of commercialization of the variety ---
Application No. [F529 OS546 11 860] filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Rajesh Dandapat and others, At- Badsiajung, Block- Tiring, Dist- Mayurbhanja, State-Odisha

A Farmers’ variety of crop Rice [Oryza sativa L.] having denomination BALIBHAJANA-T the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------on ----------------- NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


**Passport data of the variety**: BALIBHAJANA-T

**Applicant**: Rajesh Dandpat and others

**Address of the Applicant**: At- Badsiajung, Block- Tiring, Dist- Mayurbhanja, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F529 OS546 11 860</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>16.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
<tr>
<td><strong>Crop (Taxonomical Lineage)</strong></td>
<td>Rice [Oryza sativa L.]</td>
</tr>
<tr>
<td><strong>Denomination</strong></td>
<td>BALIBHAJANA-T</td>
</tr>
<tr>
<td><strong>Type of Variety</strong></td>
<td>Farmers’ variety</td>
</tr>
<tr>
<td><strong>Classification of Variety</strong></td>
<td>Typical</td>
</tr>
<tr>
<td><strong>Previously proposed</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Name of Parental Material</strong></td>
<td>NA</td>
</tr>
<tr>
<td><strong>Name of Reference Varieties</strong></td>
<td>Sabita (NC492)</td>
</tr>
</tbody>
</table>
Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

BALIBHAJANA-T has distinguishing characters like density of lemma pubescence is medium and width of decorticated grain is narrow.

C. Reference varieties:

Sabita (NC492) has distinguishing characters like density of lemma pubescence is weak and width of decorticated grain is medium.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Variety</th>
<th>---</th>
</tr>
</thead>
</table>

114. Application No. F462 OS479 11 793 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Modan Gouda, At- Gopalpur, Block- Soroda, Dist- Ganjam, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination GANGABALI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------on ------------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

**Passport data of the variety**: GANGABALI

**Applicant**: Modan Gouda

**Address of the Applicant**: At- Gopalpur, Block- Soroda, Dist- Ganjam, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number</td>
<td>F462</td>
</tr>
<tr>
<td>b. Date of receipt</td>
<td>: 15.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: GANGABALI

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Vibhava

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
<tr>
<td>--------------------------</td>
<td>---------</td>
</tr>
<tr>
<td><strong>B. Distinct Characteristics:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>GANGABALI</strong> has distinguishing characters like panicle awns absent, attitude of panicle branches is erect to semi-erect, well exerted panicle and short and aromatic decorticated grains.</td>
<td></td>
</tr>
<tr>
<td><strong>C. Reference varieties:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Vibhava</strong> has distinguishing characters like panicle awns present, attitude of panicle branches is semi-erect to spreading, partly exerted panicle and long and non-aromatic decorticated grains.</td>
<td></td>
</tr>
<tr>
<td><strong>D. Date of commercialization of the variety</strong></td>
<td>---</td>
</tr>
</tbody>
</table>
a. Number :  
b. Date of receipt : 12.09.2011  
C. Date of acceptance : 29.11.2011  
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]  
Denomination : KALAMKATHI  
Type of Variety : Farmers’ variety  
Classification of Variety : Typical  
Previously proposed Denomination : Not applicable  
Name of Parental Material : NA  
Name of Reference Varieties : Jitendra  

Variety Description:  

### A. Group Characteristics  
<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:  
KALAMKATHI has distinguishing characters like panicle awns absent, attitude of panicle branches is erect to semi-erect. 

### C. Reference varieties:  
Jitendra has distinguishing characters like panicle awns present, attitude of panicle branches is spreading.  

### D. Date of commercialization of the variety  
<table>
<thead>
<tr>
<th>Variety</th>
<th>---</th>
</tr>
</thead>
<tbody>
<tr>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>
Application No. F338 OS355 11 669 filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Kishor Baskey and others, At- Kendua, Block- Bahalda, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KABARI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --NA-- on --NA--.

The convention application no. ----NA----, in respect of the said variety has been filed on ----NA----, in ---NA---.


Passport data of the variety: KABARI
Applicant: Kishor Baskey and others
Address of the Applicant: At- Kendua, Block- Bahalda, Dist- Mayurbhanja, State-Odisha
Nationality of Applicant: Indian
Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F338 OS355 11 669</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>12.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]
Denomination: KABARI
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable
Name of Parental Material: NA
Name of Reference Varieties: PTB 38

Variety Description:
A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KABARI has distinguishing characters like leaf auricle present.

C. Reference varieties:

PTB 38 has distinguishing characters like leaf auricle absent.

D. Date of commercialization of the variety

---

117. Application No. F132 OS139 11 380 filed on 12.07.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Anirudhha Jena, At- Guhalia, Block- Anandapur, Dist- Keonjhar, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KALACHAMPA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number NA on NA.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA--.

Passport data of the variety: KALACHAMPA

Applicant: Anirudhha Jena

Address of the Applicant: At- Guhalia, Block- Anandapur, Dist- Keonjhar, State- Odisha

Nationality of Applicant: Indian

Application details

a. Number: F132 OS139 11 380

b. Date of receipt: 12.07.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [*Oryza sativa* L.]

Denomination: KALACHAMPA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: RCM 5

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KALACHAMPA has distinguishing characters like flag leaf attitude of blade (late observation) is semi-erect and panicle awns present.
C. Reference varieties:

RCM 5 has distinguishing characters like flag leaf attitude of blade (late observation) is deflexed and panicle awns absent.

D. Date of commercialization of the variety

---

118. Application No. [F189 OS205 11 519] filed on 05.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Babrubahan Parida and others, At- Barada, Block- Kanas, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SANLIMADHOI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA --------------on ------------------ NA -------.

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : SANLIMADHOI

Applicant : Babrubahan Parida and others

Address of the Applicant : At- Barada, Block- Kanas, Dist- Puri, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number : [F189 OS205 11 519]

b. Date of receipt : 05.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : SANLIMADHOI

Type of Variety : Farmers’ variety

Classification of Variety : Typical
Previously proposed: Not applicable
Denomination

Name of Parental Material: NA
Name of Reference Varieties: Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

SANLIMADHOI has distinguishing characters like anthocyanin absent in lemma apex, white stigma, panicle awns absent and red decorticated grains.

C. Reference varieties:

Mahamaya has distinguishing characters like anthocyanin strong in lemma apex, purple stigma, panicle awns present and light brown decorticated grains.

D. Date of commercialization of the variety

---

119. Application No. F179 OS195 11 509 filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sudhir Palatasingh and others, At- Kakharubasta, Block- Kanas, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KANIAR the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ----------NA -------------on ------------------ NA ------.
The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


**Passport data of the variety**: KANIAR

**Applicant**: Sudhir Palatasingh and others

**Address of the Applicant**: At- Kakharubasta, Block- Kanas, Dist- Puri, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F179</th>
<th>OS195</th>
<th>11</th>
<th>509</th>
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<td>: 02.09.2011</td>
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<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [Oryza sativa L.]

**Denomination**: KANIAR

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Narendra 359

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>--------------------------</td>
<td>-----</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>High</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

*KANIAR* has distinguishing characters flag leaf attitude of blade (late observation) is semi-erect, panicle awns present and red decorticated grains.

**C. Reference varieties:**

*Narendra 359* has distinguishing characters like flag leaf attitude of blade (late observation) is deflexed, panicle awns absent and white decorticated grains.

**D. Date of commercialization of the variety** ---

120. Application No. [F176 OS192 11 506](#) filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Bijay Parida and others**, At- Panchukera, Block- Satabadi, Dist- Puri, State-Odisha a Farmers’ variety of crop *Rice* [*Oryza sativa* L.] having denomination *KHAJARA* the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on -------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety : KHAJARA**

**Applicant** : Bijay Parida and others

**Address of the Applicant** At- Panchukera, Block- Satabadi, Dist- Puri, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

| a. Number | F176 OS192 11 506 |
Crop (Taxonomical Lineage): Rice [*Oryza sativa* L.]

Denomination: KHAJARA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Narendra 359

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

**KHAJARA** has distinguishing characters like flag leaf attitude of blade (late observation) is semi-erect and red decorticated grains.

C. Reference varieties:

**Narendra 359** has distinguishing characters like flag leaf attitude of blade (late observation) is deflexed and white decorticated grains.

D. Date of commercialization of the variety: ---
121. Application No. **[F175 OS191 11 505]** filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Lingaraj Parida and others, At- Bolakana, Block- Delanga, Dist- Puri, State-Odisha** a **Farmers’ variety** of crop **Rice** [*Oryza sativa* L.] having denomination **DHOIAMADHOI** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA---------on ----------------- NA ---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety**: **DHOIAMADHOI**

**Applicant**: Lingaraj Parida and others

**Address of the Applicant**: At- Bolakana, Block- Delanga, Dist- Puri, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th><strong>[F175 OS191 11 505]</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 02.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: **DHOIAMADHOI**

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Dinesh

**Variety Description**: F175 OS191 11 505
### A. Group Characteristics

<table>
<thead>
<tr>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

**DHOIAMADHOI** has distinguishing characters purple colour of stigma and lemma tip and red decorticated grains.

### C. Reference varieties:

**Dinesh** has distinguishing characters like white colour of stigma and yellowish lemma tip and white decorticated grains.

### D. Date of commercialization of the variety

---

| Application No. F177 OS193 11 507 | filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Rahasa Mohapatra and others, At- Nankera, Block- Kanas, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination BALIADADHA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on ---------------- NA --------. |

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.

Passport data of the variety: BALIADADHA

Applicant: Rahasa Mohapatra and others

Address of the Applicant: At- Nankera, Block- Kanas, Dist- Puri, State- Odisha

Nationality of Applicant: Indian

Application details:

- a. Number: F177 OS193 11 507
- b. Date of receipt: 02.09.2011
- C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: BALIADADHA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

BALIADADHA has distinguishing characters like panicle awns absent.
C. Reference varieties:

Mahamaya has distinguishing characters like panicle awns present.

D. Date of commercialization of the variety

---

123. Application No. [F557 OS574 11 888] filed on 19.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Benudhar Barik and others, At- Bandalo, Block- Gop, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KAKUDIMANJI-G the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA------------on --------------NA---- ----.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : KAKUDIMANJI-G

Applicant : Benudhar Barik and others

Address of the Applicant : At- Bandalo, Block- Gop, Dist- Puri, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number : F557 OS574 11 888

b. Date of receipt : 19.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : KAKUDIMANJI-G

Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Narendra 359

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KAKUDIMANJI-G has distinguishing characters like flag leaf attitude of blade (late observation) is erect and red decorticated grains.

C. Reference varieties:

Narendra 359 has distinguishing characters like flag leaf attitude of blade (late observation) is deflexed and white decorticated grains.

D. Date of commercialization of the variety ---

124. Application No. F183 OS199 11 513 filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Basudeb Tarai and others, At- Kuapada, Block- Brahamagiri, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KATARAOLI the
specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ******NA *******on *******NA ******.

The convention application no. ******NA ******, in respect of the said variety has been filed on ******NA ******, in ******NA ******.


Passport data of the variety : KATARAOLI

Applicant : Basudeb Tarai and others

Address of the Applicant : At- Kuapada, Block- Brahmaagiri, Dist- Puri, State- Odisha

Nationality of Applicant : Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F183</th>
<th>OS199</th>
<th>11</th>
<th>513</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>02.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : KATARAOLI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
</tbody>
</table>
Decorticated grain: Length | Long  
Decorticated grain: Shape (in lateral view) | Long bold  
Decorticated grain: Colour | Light brown to white  
Endosperm: Content of amylose | Medium to high  
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

**KATARAOLI** has distinguishing characters like anthocyanin absent in lemma apex, anthocyanin present in stem nodes, white lemma tip and panicle awns absent.

**C. Reference varieties:**

**Mahamaya** has distinguishing characters like anthocyanin strong in lemma apex, anthocyanin absent in stem nodes, brown lemma tip and panicle awns present.

**D. Date of commercialization of the variety** | ---

125. Application No. F206 OS222 11 536 filed on 05.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Padmanav Majhi, At- Sahebi, Block- Naktideul, Dist- Sambalpur, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination **KALAHIRA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number NA on NA.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : **KALAHIRA**

Applicant : Padmanav Majhi
Address of the Applicant: At- Sahebi, Block- Naktideul, Dist- Sambalpur, State- Odisha

Nationality of Applicant: Indian

Application details

a. Number: F206 OS222 11 536

b. Date of receipt: 05.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: KALAHIRA

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Golak

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KALAHIRA has distinguishing characters like anthocyanin absent in stem nodes, black lemma tip, purple colour of lemma and white and aromatic decorticated grains.
C. Reference varieties:

_Golak_ has distinguishing characters like anthocyanin present in stem nodes, yellowish lemma tip, straw colour of lemma and red and non-aromatic decorticated grains.

---

D. Date of commercialization of the variety

| 126. Application No. | F524 OS541 11 855 | filed on 16.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Kartik Ch. Singh, At- Kendumundi, Block- Saraskana, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Mbj-JANGALIJATA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA----------on ------- ------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : Mbj-JANGALIJATA

Applicant : Kartik Ch. Singh

Address of the Applicant : At-Kendumundi, Block- Saraskana, Dist- Mayurbhanja, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number : F524 OS541 11 855

b. Date of receipt : 16.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : Mbj-JANGALIJATA
**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed**: Not applicable

**Denomination**

<table>
<thead>
<tr>
<th>Name of Parental Material</th>
<th>NA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of Reference Varieties</td>
<td>Mahamaya</td>
</tr>
</tbody>
</table>

**Variety Description:**

<table>
<thead>
<tr>
<th><strong>A. Group Characteristics</strong></th>
<th><strong>Remarks measured values, example varieties, etc.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long to extra long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

Mbj-JANGALIJATA has distinguishing characters like purple colour of leaf ligule, anthocyanin present in stem nodes, panicle awns absent and red decorticated grains.

**C. Reference varieties:**

Mahamaya has distinguishing characters like white colour of leaf ligule, anthocyanin absent in stem nodes, panicle awns present and light brown decorticated grains.

<table>
<thead>
<tr>
<th><strong>D. Date of commercialization of the variety</strong></th>
<th>---</th>
</tr>
</thead>
</table>

127. Application No. [F364 OS381 11 695] filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Shibnath Mohanta and others, At- Pansi, Block- Rarnan, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination SAN RASI the specification includes its drawing and or photograph(s) of which are given below, has
been accepted and given registration number NA-NA-NA on NA-NA-NA.

The convention application no. NA-NA-NA, in respect of the said variety has been filed on NA-NA-NA, in NA-NA-NA.


Passport data of the variety : SAN RASI

Applicant : Shibnath Mohanta and others

Address of the Applicant At-Pansi, Block- Rarnan, Dist- Mayurbhanja, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number [F364 OS381 11 695

b. Date of receipt : 13.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : SAN RASI

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Sabita (NC492)

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Length | Long
---|---
Decorticated grain: Shape (in lateral view) | Long slender
Decorticated grain: Colour | Light brown to white
Endosperm: Content of amylose | Medium
Decorticated grain: Aroma | Absent

**B. Distinct Characteristics:**

SAN RASI has distinguishing characters like pubescence of leaf blade surface is strong.

**C. Reference varieties:**

Sabita (NC492) has distinguishing characters like pubescence of leaf blade surface is medium.

<table>
<thead>
<tr>
<th><strong>D. Date of commercialization of the variety</strong></th>
<th>---</th>
</tr>
</thead>
</table>

128. Application No. [F354 OS371 11 685] filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Nabaghana Mahanta and others, At- Gopalpur, Block- Baripada, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination ABHIRMAN the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA-----------on -------------- ---- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.


**Passport data of the variety** : ABHIRMAN

**Applicant** : Nabaghana Mahanta and others

**Address of the Applicant** At-Gopalpur, Block- Baripada, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant: Indian

Application details:
- Number: F354  OS371  11  685
- Date of receipt: 12.09.2011
- Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: ABHIRMAN
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed: Not applicable

Name of Parental Material: NA
Name of Reference Varieties: Mahamaya

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Purple lines to light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

ABHIRMAN has distinguishing characters like anthocyanin present in stem nodes, panicle awns absent and red decorticated grains.

C. Reference varieties:

Mahamaya has distinguishing characters like anthocyanin absent in stem nodes, panicle awns present and light brown decorticated grains.

D. Date of commercialization of the variety: ---
Application No. F358 OS375 11 689 filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Janmejoy Giri and others, At- Bad Bhaliadiha, Block- Kuliana, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination KANTA KAPURA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on ------- -------- NA ------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety : KANTA KAPURA
Applicant : Janmejoy Giri and others
Address of the Applicant : At-Bad Bhaliadiha, Block- Kuliana, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant : Indian
Application details
a. Number : F358 OS375 11 689
b. Date of receipt : 13.09.2011
C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : KANTA KAPURA
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Mahamaya
### Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B. Distinct Characteristics:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>KANTA KAPURA</strong> has distinguishing characters like anthocyanin present in stem nodes and awns are distributed only upper half of the panicle.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C. Reference varieties:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mahamaya</strong> has distinguishing characters like anthocyanin absent in stem nodes and awns are distributed only tip of the panicle.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D. Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

130. Application No. **F359 OS376 11 690** filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Dusmanta Kumar Raut and others, At- Badhaldia kand, Block- Kuliana, Dist-Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination **LATA CHAUNRI-M** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---- -----NA ------------on ------------------ NA ---------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety: LATA CHAUNRI-M

Applicant: Dusmanta Kumar Raut and others

Address of the Applicant: At-Badhaldia kand, Block- Kuliana, Dist- Mayurbhanja, State- Odisha

Nationality of Applicant: Indian

Application details:

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F359</th>
<th>OS376</th>
<th>11</th>
<th>690</th>
</tr>
</thead>
</table>

b. Date of receipt: 13.09.2011

C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice [Oryza sativa L.]

Denomination: LATA CHAUNRI-M

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Basmati 370

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma  

<table>
<thead>
<tr>
<th></th>
<th>Absent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>B. Distinct Characteristics:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>LATA CHAUNRI-M</strong> has distinguishing characters like panicle awns absent and red decorticated grains.</td>
<td></td>
</tr>
<tr>
<td><strong>C. Reference varieties:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Basmati 370</strong> has distinguishing characters like panicle awns present and white decorticated grains.</td>
<td></td>
</tr>
<tr>
<td><strong>D. Date of commercialization of the variety</strong></td>
<td>---</td>
</tr>
</tbody>
</table>

131. Application No. [F483] OS500 11 814 filed on 15.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Jogendra nath Naik and others, At- Chainbaingi, Block- Thakurmunda, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination **HALADIGUNDI-M** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---- -----NA -----------on --------------- NA --------. 

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----. 


**Passport data of the variety**: **HALADIGUNDI-M**  
**Applicant**: Jogendra nath Naik and others  
**Address of the Applicant**: At-Chainbaingi, Block- Thakurmunda, Dist- Mayurbhanja, State- Odisha  
**Nationality of Applicant**: Indian  
**Application details**  
  a. Number: F483 OS500 11 814  
  b. Date of receipt: 15.09.2011
Crop (Taxonomical Lineage): Rice \([Oryza sativa \text{ L.}]\)

Denomination: HALADIGUNDI-M

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Shanti

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Variegated brown to light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

HALADIGUNDI-M has distinguishing characters like pubescence of leaf blade surface is strong and density of lemma pubescence is medium.

C. Reference varieties:

Shanti has distinguishing characters like pubescence of leaf blade surface is medium and density of lemma pubescence is strong.

D. Date of commercialization of the variety: ---
Application No.  F353 OS370 11 684 filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sukul Hembram and others, At- Paramananda, Block- Morada, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination MOTAHALKAL the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA----------on -------

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: MOTAHALKAL
Applicant: Sukul Hembram and others
Address of the Applicant: At-Paramananda, Block- Morada, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant: Indian
Application details
   a. Number: F353 OS370 11 684
   b. Date of receipt: 12.09.2011
   C. Date of acceptance: 29.11.2011
Crop (Taxonomical Lineage): Rice [Oryza sativa L.]
Denomination: MOTAHALKAL
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable
Name of Parental Material: NA
Name of Reference Varieties: Shakuntala
Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Variegated brown to light red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

MOTAHLALKAL has distinguishing characters like uniform purple basal leaf sheath colour, anthocyanin colour is strong in lemma apex, purple stigma, anthocyanin absent in stem nodes and panicle awns absent.

C. Reference varieties:

Shakuntala has distinguishing characters like green basal leaf sheath colour, anthocyanin colour absent in lemma apex, white stigma, anthocyanin present in stem nodes and panicle awns present.

D. Date of commercialization of the variety

---

133. Application No. F362 OS379 11 693 filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Saharai Mohanta and others, At- Jhadadumania, Block- Badadeuli, Dist-Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination RAAS the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA -----------on ------ ----------- NA ------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

**Passport data of the variety:** RAAS

**Applicant:** Saharai Mohanta and others

**Address of the Applicant:** At- Jhadadumania, Block- Badadeuli, Dist- Mayurbhanja, State- Odisha

**Nationality of Applicant:** Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>b. Date of receipt</th>
<th>c. Date of acceptance</th>
</tr>
</thead>
<tbody>
<tr>
<td>F362</td>
<td>13.09.2011</td>
<td>29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage):** Rice [Oryza sativa L.]

**Denomination:** RAAS

**Type of Variety:** Farmers’ variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA

**Name of Reference Varieties:** Narendra 359

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma Absent

**B. Distinct Characteristics:**
RAAS has distinguishing characters like red decorticated grains.

**C. Reference varieties:**
Narendra 359 has distinguishing characters like white decorticated grains.

**D. Date of commercialization of the variety**
---

134. Application No. [F361] [OS378] 11 692 filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sankar Naik and others, At- Chainbaingi, Block- Thakurmunda, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination NARDI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on ------------------ NA-------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety** : NARDI
**Applicant** : Sankar Naik and others
**Address of the Applicant** At- Chainbaingi, Block- Thakurmunda, Dist- Mayurbhanja, State- Odisha
**Nationality of Applicant** : Indian
**Application details**
- **a. Number** [F361] [OS378] 11 692
- **b. Date of receipt** : 13.09.2011
- **C. Date of acceptance** : 29.11.2011
**Crop (Taxonomical Lineage)** : Rice [Oryza sativa L.]
Denomination : NARDI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

NARDI has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect and red decorticated grains.

C. Reference varieties:

Narendra 359 has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed and white decorticated grains.

D. Date of commercialization of the variety: ---

135. Application No. [F360] [OS377] 11 691 filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Balabhadra Mohanta and others, At- Gambhariapal, Block- Sukruli, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination GANGARAM the specification includes its drawing and or photograph(s) of
which are given below, has been accepted and given registration number --------NA ---------
on ----------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety**: GANGARAM

**Applicant**: Balabhadra Mohanta and others

**Address of the Applicant**: At- Gambhariapal, Block- Sukruli, Dist- Mayurbhanja, State- Odisha

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F360</th>
<th>OS377</th>
<th>11</th>
<th>691</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 13.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* L.]

**Denomination**: GANGARAM

**Type of Variety**: Farmers’ variety

**Classification of Variety**: Typical

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: NA

**Name of Reference Varieties**: Krishna, Hamsa

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short</td>
</tr>
</tbody>
</table>
### Decorticated grain: Length
Long to extra long

### Decorticated grain: Shape (in lateral view)
Long slender to extra long slender

### Decorticated grain: Colour
White

### Endosperm: Content of amylose
Medium

### Decorticated grain: Aroma
Absent

**B. Distinct Characteristics:**

**GANGARAM** has distinguishing characters like density of lemma pubescence is medium.

**C. Reference varieties:**

**Krishna, Hamsa** has distinguishing characters like density of lemma pubescence is weak.

**D. Date of commercialization of the variety**

---

136. Application No. [F184 OS200 11 514](#) filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Maheswar Tarai and others, At- Kuapada, Block- Brahmagiri, Dist- Puri, State-Odisha** a **Farmers’ variety** of crop **Rice** [*Oryza sativa* L.] having denomination **KEUTIA** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number **------NA---------on ------------------NA--------.**

The convention application no. **------NA------**, in respect of the said variety has been filed on **------NA------**, in **------NA------**.


**Passport data of the variety** : **KEUTIA**

**Applicant** : Maheswar Tarai and others

**Address of the Applicant**
At- Kuapada, Block- Brahmagiri, Dist- Puri, State-Odisha

**Nationality of Applicant** : Indian

**Application details**

[F184 OS200 11 514](#)
a. Number : 

b. Date of receipt : 02.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]

Denomination : KEUTIA

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Narendra 359

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long to extra long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KEUTIA has distinguishing characters like red colour of decorticated grains.

C. Reference varieties:

Narendra 359 has distinguishing characters like white colour of decorticated grains.

D. Date of commercialization of the variety : ---
Application No. F187 OS203 11 517 filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Purna Ch. Swain and others, At- Sanagola, Block- Astaranga, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination GUTURA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on ----------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


| Passport data of the variety | : GUTURA |
| Applicant | : Purna Ch. Swain and others |
| Address of the Applicant | At- Sanagola, Block- Astaranga, Dist- Puri, State- Odisha |
| Nationality of Applicant | : Indian |
| Application details | |
| a. Number | : F187 OS203 11 517 |
| b. Date of receipt | : 02.09.2011 |
| C. Date of acceptance | : 29.11.2011 |
| Crop (Taxonomical Lineage) | : Rice [Oryza sativa L.] |
| Denomination | : GUTURA |
| Type of Variety | : Farmers’ variety |
| Classification of Variety | : Typical |
| Previously proposed Denomination | : Not applicable |
| Name of Parental Material | : NA |
| Name of Reference Varieties | : Sabita (NC492) |

Variety Description:

```markdown
F187 OS203 11 517
```
<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

GUTURA has distinguishing characters like red colour of decorticated grains.

C. Reference varieties:

Sabita (NC492) has distinguishing characters like light brown colour of decorticated grains.

D. Date of commercialization of the variety

---

138. Application No. **F186 OS202 11 516** filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Bipin Bihari Biswal and others, At- Palabasta, Block- Kakatpur, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination HABIRA the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ----------on ------------------ NA -------.

The convention application no. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : HABIRA
Applicant: Bipin Bihari Biswal and others  
Address of the Applicant: At- Palabasta, Block- Kakatpur, Dist- Puri, State- Odisha  
Nationality of Applicant: Indian  
Application details  
<table>
<thead>
<tr>
<th>a. Number</th>
<th>F186</th>
<th>OS202</th>
<th>11</th>
<th>516</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 02.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Crop (Taxonomical Lineage): Rice [Oryza sativa L.]  
Denomination: HABIRA  
Type of Variety: Farmers’ variety  
Classification of Variety: Typical  
Previously proposed: Not applicable  
Denomination Name of Parental Material: NA  
Name of Reference Varieties: Vivekdhan 62  
Variety Description:  
A. Group Characteristics | Remarks measured values, example varieties, etc.  
| Basal leaf: Sheath colour | Green to uniform purple  
| Time of heading (50% of plants with panicles) | Medium to very late  
| Stem: Length (excluding panicles; excluding floating rice) | Very short to medium  
| Decorticated grain: Length | Medium  
| Decorticated grain: Shape (in lateral view) | Short bold  
| Decorticated grain: Colour | Light red  
| Endosperm: Content of amylose | Medium  
| Decorticated grain: Aroma | Absent  
B. Distinct Characteristics:  
HABIRA has distinguishing characters like light red and medium size of decorticated grains.  
C. Reference varieties:  
Vivekdhan 62 has distinguishing characters like light brown and sort size of decorticated grains.  
D. Date of commercialization of the variety | --- |
Application No. [F181 | OS197 | 11 | 511] filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Dharmapada Gouda and others, At- Sana Anla, Block- Krushanaprasad, Dist- Puri, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination NANDI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --NA----on ------------ ---- NA ------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : NANDI
Applicant : Dharmapada Gouda and others
Address of the Applicant : At- Sana Anla, Block- Krushanaprasad, Dist- Puri, State- Odisha
Nationality of Applicant : Indian
Application details
  a. Number : [F181 | OS197 | 11 | 511]
  b. Date of receipt : 02.09.2011
  C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : NANDI
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Shakuntala
### Variety Description:

#### A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

#### B. Distinct Characteristics:

NANDI has distinguishing characters like red colour of decorticated grains.

#### C. Reference varieties:

Shakuntala has distinguishing characters like white colour of decorticated grains.

#### D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Variety</th>
<th>---</th>
</tr>
</thead>
</table>

140. Application No. **F180 OS196 11 510** filed on 02.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Loknath Jena and others, At- Tichhina, Block- Krushanaprasad, Dist- Puri, State- Odisha a Farmers’ variety of crop Rice [**Oryza sativa** L.] having denomination RASAPANJARI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---------NA----------on ------- --------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety : **RASAPANJARI**

Applicant : Loknath Jena and others

Address of the Applicant : At- Tichhina, Block- Krushanaprasad, Dist- Puri, State- Odisha

Nationality of Applicant : Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F180</th>
<th>OS196</th>
<th>11</th>
<th>510</th>
</tr>
</thead>
</table>

b. Date of receipt : 02.09.2011

C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [*Oryza sativa* L.]

Denomination : **RASAPANJARI**

Type of Variety : Farmers’ variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : Mahamaya

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma Absent

B. Distinct Characteristics:
RASAPANJARI has distinguishing characters like panicle awns absent.

C. Reference varieties:
Mahamaya has distinguishing characters like panicle awns present.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Date of commercialization of the variety</th>
<th>---</th>
</tr>
</thead>
</table>

141. Application No. F365 OS382 11 696 filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Basanta Marandi and others, At- Paramananda, Block- Morada, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination BHUTMUNDI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA----------on ------- ----------- NA --------.

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety: BHUTMUNDI

Applicant: Basanta Marandi and others

Address of the Applicant: At- Paramananda, Block- Morada, Dist- Mayurbhanja, State- Odisha

Nationality of Applicant: Indian

Application details

a. Number: F365 OS382 11 696

b. Date of receipt: 13.09.2011

C. Date of acceptance: 29.11.2011
Crop (Taxonomical Lineage): Rice [*Oryza sativa* L.]
Denomination: **BHUTMUNDI**
Type of Variety: Farmers’ variety
Classification of Variety: Typical
Previously proposed Denomination: Not applicable

Name of Parental Material: NA
Name of Reference Varieties: Jitendra

Variety Description:

<table>
<thead>
<tr>
<th><strong>A. Group Characteristics</strong></th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

**BHUTMUNDI** has distinguishing characters like anthocyanin absent in stem nodes, attitude of flag leaf blade (late observation) is semi-erect, panicle awns absent and attitude of panicle branches is erect to semi-erect.

**C. Reference varieties:**

**Jitendra** has distinguishing characters like anthocyanin present in stem nodes, attitude of flag leaf blade (late observation) is deflexed, panicle awns present and attitude of panicle branches is erect to spreading.

**D. Date of commercialization of the variety** ---
Application No. F369 OS386 11 700 filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Hapana Tudu and others, At- Pallo, Block- Sulia pada, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination Mbj-Pallo- PIMPUDIBAS the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ---------------on ------- --------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : Mbj-Pallo-PIMPUDIBAS
Applicant : Hapana Tudu and others
Address of the Applicant : At- Pallo, Block- Sulia pada, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant : Indian

Application details
a. Number

   b. Date of receipt : 13.09.2011
   C. Date of acceptance : 29.11.2011

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : Mbj-Pallo-PIMPUDIBAS
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : Golak
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Low</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Present</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

**Mbj-Pallo-PIMPUDIBAS** has distinguishing characters like pubescence of leaf blade surface is strong, very strong anthocyanin in lemma apex, anthocyanin absent in stem nodes, black lemma tip, attitude of panicle branches is erect to semi-erect, purple lemma, white and aromatic decorticated grains and low amylose content in endosperm.

C. Reference varieties:

**Golak** has distinguishing characters like pubescence of leaf blade surface is weak, anthocyanin absent in lemma apex, anthocyanin present in stem nodes, yellowish lemma tip, attitude of panicle branches is spreading, straw colour of lemma, red and non-aromatic decorticated grain high amylose content in endosperm.

D. Date of commercialization of the variety

---

143. Application No. **F305 OS321 11 635** filed on 09.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Chandra Sekhar Behera and others, At- Bijabandali, Block- Muniguda, Dist- Raigada, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination LAKSHMIVILASH the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -------NA----------on --- --------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA---.

**Passport data of the variety:** LAKSHMIVILASH

**Applicant:** Chandra Sekhar Behera and others

**Address of the Applicant:** At- Bijabandali, Block- Muniguda, Dist- Raigada, State- Odisha

**Nationality of Applicant:** Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F305</th>
<th>OS321</th>
<th>11</th>
<th>635</th>
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</table>

<table>
<thead>
<tr>
<th>b. Date of receipt</th>
<th>09.09.2011</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>C. Date of acceptance</th>
<th>29.11.2011</th>
</tr>
</thead>
</table>

**Crop (Taxonomical Lineage):** Rice (*Oryza sativa* L.)

**Denomination:** LAKSHMIVILASH

**Type of Variety:** Farmers’ variety

**Classification of Variety:** Typical

**Previously proposed Denomination:** Not applicable

**Name of Parental Material:** NA

**Name of Reference Varieties:** Mahi, Sugandha

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Light brown to white</td>
</tr>
<tr>
<td>Endosperm: Content of amyllose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma

Present

B. Distinct Characteristics:

**LAKSHMIVILASH** has distinguishing characters like attitude of flag leaf blade (late observation) is semi-erect and aromatic decorticated grains.

C. Reference varieties:

**Mahi, Sugandha** has distinguishing characters like attitude of flag leaf blade (late observation) is deflexed and non-aromatic decorticated grains.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Variety</th>
<th>---</th>
</tr>
</thead>
</table>

144. Application No. **F296 OS312 11 626** filed on 09.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Prahlad Patra and others, At- Mundagam, Block- Kasipur, Dist- Raigada, State-Odisha a Farmers’ variety of crop Rice [*Oryza sativa* L.] having denomination **RAGHUSAIN** the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ------------on ------- --------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety**: RAGHUSAIN

**Applicant**: Prahlad Patra and others

**Address of the Applicant**: At- Mundagam, Block- Kasipur, Dist- Raigada, State-Odisha

**Nationality of Applicant**: Indian

**Application details**

a. Number: F296 OS312 11 626

b. Date of receipt: 09.09.2011
Crop (Taxonomical Lineage): Rice *Oryza sativa* L.

Denomination: RAGHUSAIN

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Mahamaya

### Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

RAGHUSAIN has distinguishing characters like colourless leaf auricles, anthocyanin absent in stem nodes, panicle awns absent and red decorticated grains.

**C. Reference varieties:**

Mahamaya has distinguishing characters like purple leaf auricles, anthocyanin present in stem nodes, panicle awns present and light brown decorticated grains.

**D. Date of commercialization of the variety**: ---
145. Application No. | F366 | OS383 | 11 | 697 | filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Narendra Naik and others, At- Birudhi, Block- Baripada, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination RUKSAL the specification includes its drawing and or photograph (s) of which are given below, has been accepted and given registration number --NA---------on -----------------NA----. The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----. Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

**Passport data of the variety** : RUKSAL  
**Applicant** : Narendra Naik and others  
**Address of the Applicant** : At- Birudhi, Block- Baripada, Dist- Mayurbhanja, State- Odisha  
**Nationality of Applicant** : Indian  
**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F366</th>
<th>OS383</th>
<th>11</th>
<th>697</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 13.09.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Crop (Taxonomical Lineage)** : Rice [Oryza sativa L.]  
**Denomination** : RUKSAL  
**Type of Variety** : Farmers’ variety  
**Classification of Variety** : Typical  
**Previously proposed Denomination** : Not applicable  
**Name of Parental Material** : NA  
**Name of Reference Varieties** : Dinesh
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to very long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

**RUKSAL** has distinguishing characters like anthocyanin colour strong in lemma apex, purple stigma, red lemma tip, panicle awns present and red decorticated grains.

C. Reference varieties:

**Dinesh** has distinguishing characters like anthocyanin colour absent in lemma apex, white stigma, yellowish lemma tip, panicle awns absent and light brown decorticated grains.

D. Date of commercialization of the variety

| --- |

146. Application No. **F298 OS314 11 628** filed on 09.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Sri Gadadhar Majhi and others, At- Mankadajhola, Block- Kasipur Dist- Raigada, State- Odisha a Farmers’ variety of crop **Rice [Oryza sativa L.]** having denomination **BHALUSADI** the specification includes its drawing and or photograph (s) of which are given below, has been accepted and given registration number --------NA------on ------- --------- NA -------.

The convention application no. -----NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.

**Passport data of the variety** : BHALUSADI

**Applicant** : Sri Gadadhar Majhi and others

**Address of the Applicant** : At- Mankadajhola, Block- Kasipur Dist- Raigada, State- Odisha

**Nationality of Applicant** : Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F298 OS314 11 628</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>: 09.09.2011</td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)** : Rice [*Oryza sativa* L.]

**Denomination** : BHALUSADI

**Type of Variety** : Farmers’ variety

**Classification of Variety** : Typical

**Previously proposed Denomination** : Not applicable

**Name of Parental Material** : NA

**Name of Reference Varieties** : Vivekdhan 62

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Short</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Short bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma Present

B. Distinct Characteristics:

BHALUSADI has distinguishing characters like panicle awns present and aromatic decorticated grains.

C. Reference varieties:

Vivekdhan 62 has distinguishing characters like panicle awns absent and non-aromatic Decorticated grains.

D. Date of commercialization of the variety

---

147. Application No. [F346 OS363 11 677] filed on 12.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Jay Prakash Roul and others, At- Silda, Block- Morada, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination BRUNDABANA the specification includes its drawing and or photograph (s) of which are given below, has been accepted and given registration number --------NA ----------on ---------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety : BRUNDABANA

Applicant : Jay Prakash Roul and others

Address of the Applicant : At- Silda, Block- Morada, Dist- Mayurbhanja, State-Odisha

Nationality of Applicant : Indian

Application details

  a. Number : F346 OS363 11 677

  b. Date of receipt : 12.09.2011
C. Date of acceptance: 29.11.2011

Crop (Taxonomical Lineage): Rice \( [Oryza \text{ sativa} \ L.] \)

Denomination: **BRUNDABANA**

Type of Variety: Farmers’ variety

Classification of Variety: Typical

Previously proposed Denomination: Not applicable

Name of Parental Material: NA

Name of Reference Varieties: Mahamaya

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Light purple to uniform purple</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Very short to medium</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:**

**BRUNDABANA** has distinguishing characters like purple colour of leaf ligule, panicle awns absent.

**C. Reference varieties:**

**Mahamaya** has distinguishing characters like white colour of leaf ligule, panicle awns present.

**D. Date of commercialization of the variety:** ---
Application No. [F356 OS373 11 687] filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Daman Marndi and others, At- Kalabadia, Block- Bangriposi, Dist- Mayurbhanja, State- Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination TAARES the specification includes its drawing and or photograph (s) of which are given below, has been accepted and given registration number  NA  on  NA.

The convention application no. ----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : TAARES
Applicant : Daman Marndi and others
Address of the Applicant : At- Kalabadia, Block- Bangriposi, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant : Indian
Application details
a. Number : F356 OS373 11 687
b. Date of receipt : 13.09.2011
C. Date of acceptance : 29.11.2011
Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : TAARES
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Narendra 359
Variety Description:
A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long bold</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>White to light brown</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

TAARES has distinguishing characters like long panicles main axis and white lemma tip.

C. Reference varieties:

Narendra 359 has distinguishing characters like medium panicles main axis and yellowish lemma tip.

D. Date of commercialization of the variety

<table>
<thead>
<tr>
<th>Variety</th>
<th>---</th>
</tr>
</thead>
</table>

149. Application No. [F357 OS374 11 688] filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Pratap Ch. Naik and others, At- Digposi, Block- Jarhipur, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination DHOBA BHAJANA the specification includes its drawing and or photograph (s) of which are given below, has been accepted and given registration number --------NA ---------on 00000000 NA ---- ----.

The convention application no. ------NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.

Passport data of the variety : DHOBA BHAJANA
Applicant : Pratap Ch. Naik and others
Address of the Applicant : At- Digposi, Block- Jarhipur, Dist- Mayurbhanja, State- Odisha
Nationality of Applicant : Indian

Application details

<table>
<thead>
<tr>
<th>a. Number</th>
<th>F357</th>
<th>OS374</th>
<th>11</th>
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<tr>
<td>b. Date of receipt</td>
<td>: 13.09.2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Date of acceptance</td>
<td>: 29.11.2011</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage) : Rice [Oryza sativa L.]
Denomination : DHOBA BHAJANA
Type of Variety : Farmers’ variety
Classification of Variety : Typical
Previously proposed Denomination : Not applicable

Name of Parental Material : NA
Name of Reference Varieties : Sabita (NC492)

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Short to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long to extra long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender to extra long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Decorticated grain: Aroma Absent

B. Distinct Characteristics:

DHOBA BHAJANA has distinguishing characters like red decorticated grain length.

C. Reference varieties:

Sabita (NC492) has distinguishing characters like light brown decorticated grain length.

D. Date of commercialization of the variety ---

150. Application No. F367 OS384 11 698 filed on 13.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Nabaghana Mahanta and others, At- Gopalpur, Block- Baripada, Dist- Mayurbhanja, State-Odisha a Farmers’ variety of crop Rice [Oryza sativa L.] having denomination MAKARKAND the specification includes its drawing and or photograph (s) of which are given below, has been accepted and given registration number --------NA ----------on -------- -------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : MAKARKAND

Applicant : Nabaghana Mahanta and others

Address of the Applicant At- Gopalpur, Block- Baripada, Dist- Mayurbhanja, State- Odisha

Nationality of Applicant : Indian

Application details

a. Number F367 OS384 11 698

b. Date of receipt : 13.09.2011
### C. Date of acceptance
: 29.11.2011

### Crop (Taxonomical Lineage)
: Rice \([Oryza sativa \text{ L.}]\)

### Denomination
: **MAKARKAND**

### Type of Variety
: Farmers’ variety

### Classification of Variety
: Typical

### Previously proposed Denomination
: Not applicable

### Name of Parental Material
: NA

### Name of Reference Varieties
: Sabita (NC492)

### Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of plants with panicles)</td>
<td>Medium to very late</td>
</tr>
<tr>
<td>Stem: Length (excluding panicles; excluding floating rice)</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium to long</td>
</tr>
<tr>
<td>Decorticated grain: Shape (in lateral view)</td>
<td>Long slender</td>
</tr>
<tr>
<td>Decorticated grain: Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Endosperm: Content of amylose</td>
<td>Medium to high</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

### B. Distinct Characteristics:

**MAKARKAND** has distinguishing characters like red decorticated grain length.

### C. Reference varieties:

**Sabita (NC492)** has distinguishing characters like light brown decorticated grain length.

### D. Date of commercialization of the variety
: ---
PUBLIC NOTICE

Sub: Advertisement is given under sub-section (2) and (3) of Section 21 of the Protection of Plant Varieties and Farmers’ Rights Act, 2001 and Rules 30 and 31 of PPV & FR Rules, 2003

It is hereby advertised that the application(s) for registration of varieties listed herein have been accepted subject to the condition of fulfillment of provisions under section 19 of the Act read with Rule 29 of PPV&FR Rules, 2003. The passport data of each variety furnished by the applicant are herewith advertised as specified for calling objections from the interested persons in the matter.

The place or places where the specimen of the variety may be inspected can be obtained in writing from the Registrar of the PPV & FR Authority.

Any person may, within three months from the date of advertisement of the application(s) give notice of opposition in writing to the registration of variety (as per Form PV-3 of the First Schedule of PPV&FR Rules, 2003). Oppositions, if any, to the registration must be submitted, in triplicate, to the Registrar, PPV&FRA, NASC Complex, DPS Marg, New Delhi -110 012 accompanied with the fee of Rs.1,500/- (Rupees One Thousand and Five Hundred Only) by way of Demand Draft drawn in favour of “The Registrar, PPV & FR Authority” payable at New Delhi.
01. Application No. [E46 SB08 08 54] filed on 03.01.2008 by The Director & Project Coordinator, National Research Centre for Sorghum (NRCS), Rajendranagar, Hyderabad-500030 (AP), on behalf of Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001 for a Extant (Variety of Common Knowledge) of crop Sorghum [Sorghum bicolor (L.) Moench] having denomination INDORE 12, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---- -----NA -----------on --------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : INDORE 12
Applicant : Indian Council of Agricultural Research (ICAR)
Address of the Applicant : Krishi Bhawan, Dr. Rajendra Prasad Road,
New Delhi-110001

Nationality of Applicant : Indian
Application details:

a. Number : [E57 SB08 08 54]
b. Date of receipt : 03.01.2008
c. Date of acceptance : --

Crop (Taxonomical Lineage) : Sorghum [Sorghum bicolor (L.) Moench]
Denomination : INDORE 12
Type of Variety : Extant (Variety of Common Knowledge)
Classification of Variety: Typical Variety

Previously proposed Denomination: Not applicable

Name of Parental Material: SSV 53 x SPV 475-7-1-1-1

Name of Reference Varieties: C 43

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Plant: Time of panicle emergence (50% of the plants with 50% anthesis)</th>
<th>Medium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant: total height</td>
<td>Medium</td>
</tr>
<tr>
<td>Panicle: shape</td>
<td>Symmetric</td>
</tr>
<tr>
<td>Caryopsis: color after threshing</td>
<td>Yellow white</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: INDORE 12 has distinguishing character as absent stigma anthocyanin colouration and absent stigma yellow colouration.

C. Reference variety: C43 has distinguishing character as present stigma anthocyanin colouration and present stigma yellow colouration.

D. Date of commercialization of the variety: 26/10/1999

02. Application No. E54 SB17 08 63 filed on 03.01.2008 by The Director & Project Coordinator, National Research Centre for Sorghum (NRCS), Rajendranagar, Hyderabad-500030 (AP). on behalf of Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001 for a Extant (Variety of Common Knowledge) of crop Sorghum [Sorghum bicolor (L.) Moench] having denomination RS 673, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number "---------NA" on "---------NA".

The convention application no. "---------NA", in respect of the said variety has been filed on "---------NA", in "---------NA".

Passport data of the variety : RS 673
Applicant : Indian Council of Agricultural Research (ICAR)
Address of the Applicant : Krishi Bhawan, Dr. Rajendra Prasad Road,
New Delhi-110001

Nationality of Applicant : Indian

Application details
a. Number : E54 SB17 08 63
b. Date of receipt : 03.01.2008
c. Date of acceptance : --

Crop (Taxonomical Lineage) : Sorghum [Sorghum bicolor (L.) Moench]
Denomination : RS 673
Type of Variety : Extant (Variety of Common Knowledge)
Classification of Variety : Typical Variety
Previously proposed : Not applicable
Denomination
Name of Parental Material : SPV 544 x K 24-1
Name of Reference Varieties : AKR 150

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant: Time of panicle emergence (50% of the plants with 50% anthesis)</td>
<td>Medium</td>
</tr>
<tr>
<td>Plant: total height</td>
<td>Medium</td>
</tr>
<tr>
<td>Panicle: shape</td>
<td>Symmetric</td>
</tr>
<tr>
<td>Caryopsis : color after threshing</td>
<td>Yellow white</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: RS 673 has distinguishing character as absent stigma anthocyanin colouration and absent stigma yellow colouration.
C. Reference variety: AKR 150 has distinguishing character as present stigma anthocyanin colouration and present stigma yellow colouration.

| D. Date of commercialization of the variety | 08/06/1999 |

03. Application No. \(\text{E56} \text{ SB19} \ 08 \ 65\) filed on 03.01.2008 by The Director & Project Coordinator, National Research Centre for Sorghum (NRCS), Rajendranagar, Hyderabad-500030 (AP), on behalf of Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001 for a Extant (Variety of Common Knowledge) of crop Sorghum [Sorghum bicolor (L.) Moench] having denomination AKMS 14A, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---- ----NA -----------on ------------------ NA -------.

The convention application no. ----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.


Passport data of the variety : AKMS 14A

Applicant : Indian Council of Agricultural Research (ICAR)

Address of the Applicant : Krishi Bhawan, Dr. Rajendra Prasad Road,

New Delhi-110001

Nationality of Applicant : Indian

Application details

<table>
<thead>
<tr>
<th>Number</th>
<th>SB19</th>
<th>08</th>
<th>65</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number</td>
<td>:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Date of receipt</td>
<td>: 03.01.2008</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Date of acceptance</td>
<td>: --</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Crop (Taxonomical Lineage) : Sorghum [Sorghum bicolor (L.) Moench]
Denomination : AKMS 14A
Type of Variety : Extant (Variety of Common Knowledge)
Classification of Variety : Typical Variety
Previously proposed Denomination : Not applicable
Name of Parental Material : (MR760 x BT632) x AKMS 2B
Name of Reference Varieties : 2219A

Variety Description:

A. Group Characteristics

| Plant: Time of panicle emergence (50% of the plants with 50% anthesis) | Early |
| Plant: total height | Short |
| Panicle: shape | Symmetric |
| Caryopsis : color after threshing | Yellow white |

B. Distinct Characteristics:

AKMS 14A has distinguishing character as early time of panicle emergence (50% of the plants with 50% anthesis).

C. Reference variety: 2219A has distinguishing character as very early time of panicle emergence (50% of the plants with 50% anthesis).

D. Date of commercialization of the variety | 08/06/1999

04. Application No. E57 SB20 08 66 filed on 03.01.2008 by The Director & Project Coordinator, National Research Centre for Sorghum (NRCS), Rajendranagar, Hyderabad-500030 (AP). on behalf of Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001 for a Extant (Variety of Common Knowledge) of crop Sorghum [Sorghum bicolor (L.) Moench] having denomination 27B, the specification includes its drawing and or photograph(s) of
which are given below, has been accepted and given registration number --------NA --------
on ----------------- NA --------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is **Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.**

**Passport data of the variety** : 27B

**Applicant** : Indian Council of Agricultural Research (ICAR)

**Address of the Applicant** : Krishi Bhawan, Dr. Rajendra Prasad Road,

New Delhi-110001

**Nationality of Applicant** : Indian

**Application details**

a. **Number** : E57 SB20 08 66

b. **Date of receipt** : 03.01.2008

c. **Date of acceptance** : --

**Crop (Taxonomical Lineage)** : Sorghum [*Sorghum bicolor* (L.) Moench]

**Denomination** : 27B

**Type of Variety** : Extant (Variety of Common Knowledge)

**Classification of Variety** : Typical Variety

**Previously proposed** : Not applicable

**Denomination**

**Name of Parental Material** : 83 B x 199 B

**Name of Reference Varieties** : 296 B

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant: Time of panicle emergence (50% of the plants)</td>
<td>Early</td>
</tr>
</tbody>
</table>
with 50% anthesis)

<table>
<thead>
<tr>
<th>Plant: total height</th>
<th>Medium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panicle: shape</td>
<td>Symmetric</td>
</tr>
<tr>
<td>Caryopsis : color after threshing</td>
<td>Yellow Orange</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

27B has distinguishing character as semi loose panicle density at maturity (ear head compactness).

C. Reference variety: 296B has distinguishing character as semi compact panicle density at maturity (ear head compactness).

D. Date of commercialization of the variety | 09/09/1997

05. Application No. E72 SB37 08 83 filed on 03.01.2008 by The Director & Project Coordinator, National Research Centre for Sorghum (NRCS), Rajendranagar, Hyderabad-500030 (AP). on behalf of Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001 for a Extant (Variety of Common Knowledge) of crop Sorghum [Sorghum bicolor (L.) Moench] having denomination 296B, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA-------- --on ------------- NA--------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety : 296B
Applicant : Indian Council of Agricultural Research (ICAR)
Address of the Applicant : Krishi Bhawan, Dr. Rajendra Prasad Road,
New Delhi-110001
Nationality of Applicant: Indian

Application details
  a. Number: E72 SB37 08 83
  b. Date of receipt: 03.01.2008
  c. Date of acceptance: --

Crop (Taxonomical Lineage): Sorghum [Sorghum bicolor (L.) Moench]

Denomination: 296B

Type of Variety: Extant (Variety of Common Knowledge)

Classification of Variety: Typical Variety

Previously proposed: Not applicable

Name of Parental Material: IS 3922 X Karad local

Name of Reference Varieties: 2077B

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant: Time of panicle emergence (50% of the plants with 50% anthesis)</td>
<td>Early</td>
</tr>
<tr>
<td>Plant: total height</td>
<td>Short</td>
</tr>
<tr>
<td>Panicle: shape</td>
<td>Symmetric</td>
</tr>
<tr>
<td>Caryopsis: color after threshing</td>
<td>Yellow Orange</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: 296B has distinguishing character as semi-compact panicle density at maturity (ear head compactness).

C. Reference variety: 2077B has distinguishing character as semi-loose panicle density at maturity (ear head compactness).

D. Date of commercialization of the variety: 09/09/1997
06. Application No. [E3 OS05 10 96] filed on 22.03.2010 by The Director, Central Rice Research Institute, Cuttack-753006 (Odisha). on behalf of Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001 for a Extant (Variety of Common Knowledge) of crop Rice [Oryza sativa (L.)] having denomination CRMS32A, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---- ----NA -----------on ----------------- NA --------.

The convention application no. ----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.


Passport data of the variety : CRMS32A

Applicant : Indian Council of Agricultural Research (ICAR)

Address of the Applicant : Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001

Nationality of Applicant : Indian

Application details

| a. Number | [E3 OS05 10 96] |
| b. Date of receipt | 22.03.2010 |
| c. Date of acceptance | -- |

Crop (Taxonomical Lineage) : Rice [Oryza sativa (L.)]

Denomination : CRMS32A

Type of Variety : Extant (Variety of Common Knowledge)

Classification of Variety : Other Variety (CMS line)

Previously proposed : Not applicable
Denomination

Name of Parental Material : Kalinga-1 X Mirai

Name of Reference Varieties : RATNA

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal Leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of Plant with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicle; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Shape</td>
<td>Medium slender</td>
</tr>
<tr>
<td>Endosperm: Content of amylase</td>
<td>Medium</td>
</tr>
<tr>
<td>Decorticated grain: Aroma</td>
<td>Absent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

CRMS32A has distinguishing character as presence of male sterility.

C. Reference variety: RATNA has distinguishing character as absence of male sterility.

D. Date of commercialization of the variety | 15/06/07

07. Application No. [E2 OS06 10 97] filed on 22.03.2010 by The Director, Central Rice Research Institute, Cuttack-753006 (Odisha). on behalf of Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001 for a Extant (Variety of Common Knowledge) of crop Rice [Oryza sativa (L.) ] having denomination CRMS31A, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ---- -----NA ********on ********** NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.
Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is **Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.**

**Passport data of the variety**: CRMS31A

**Applicant**: Indian Council of Agricultural Research (ICAR)

**Address of the Applicant**: Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110001

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>E2</th>
<th>OS06</th>
<th>10</th>
<th>97</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>b. Date of receipt</th>
<th>22.03.2010</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>c. Date of acceptance</th>
<th>--</th>
</tr>
</thead>
</table>

**Crop (Taxonomical Lineage)**: Rice [*Oryza sativa* (L.)]

**Denomination**: CRMS31A

**Type of Variety**: Extant (Variety of Common Knowledge)

**Classification of Variety**: Other Variety (CMS line)

**Previously proposed Denomination**: Not applicable

**Name of Parental Material**: V20 A X Manipuri

**Name of Reference Varieties**: IR64, RATNA, PTB38, PTB 39

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basal Leaf: Sheath colour</td>
<td>Green</td>
</tr>
<tr>
<td>Time of heading (50% of Plant with panicles)</td>
<td>Medium</td>
</tr>
<tr>
<td>Stem: Length (excluding panicle; excluding floating rice)</td>
<td>Very short</td>
</tr>
<tr>
<td>Decorticated grain: Length</td>
<td>Long</td>
</tr>
</tbody>
</table>
Decorticated grain: Shape | Medium slender
---|---
Endosperm: Content of amylase | High
Decorticated grain: Aroma | Absent

B. Distinct Characteristics:

CRMS32A has distinguishing character as long decorticated grain length

08. Application No. [N27 PG27 10 169] filed on 21.06.2010 by Sh. G.V. Bhaskar Rao, Managing Director, Kaveri Seed Company Limited, #513-B, 5th Floor, Minerva Complex S.D. Road, Secunderabad, 500003, A.P. on behalf of Kaveri Seed Company Limited, #513-B, 5th Floor, Minerva Complex S.D. Road, Secunderabad, 500003, A.P. for a New Variety of crop Pearl Millet [Pennisetum glaucum (L.) R.Br.] having denomination KBR 780, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number --------NA ------- ------on ---------------- NA -------.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety : KBR 780
Applicant : Kaveri Seed Company Limited
Address of the Applicant : #513-B, 5th Floor, Minerva Complex, S.D. Road,
Secunderabad, 500003, A.P.

Nationality of Applicant : Indian
Application details
  a. Number : [N27 PG27 10 169]
  b. Date of receipt : 21.06.2010
  c. Date of acceptance : --
Crop (Taxonomical Lineage): Pearl Millet [*Pennisetum glaucum* (L.) R. Br.]
Denomination: KBR 780
Type of Variety: New Variety
Classification of Variety: Typical Variety
Previously proposed Denomination: Not applicable
Name of Parental Material: KBR 780 (Own germplasm)
Name of Reference Varieties: HHB 94

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant: Time of spike emergence</td>
<td>Very late</td>
</tr>
<tr>
<td>Spike: Anther colour</td>
<td>Yellow</td>
</tr>
<tr>
<td>Spike: Shape</td>
<td>Lanceolate</td>
</tr>
<tr>
<td>Seed: Colour</td>
<td>Yellow brown</td>
</tr>
<tr>
<td>Seed: Shape</td>
<td>Globular</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics:

KBR 780 has distinguishing character as green plant node pigmentation.

C. Reference varieties: HHB 94 has distinguishing character as purple plant node pigmentation.

D. Date of commercialization of the variety | NA

C. Reference variety: RATNA has distinguishing character as medium decorticated grain length

D. Date of commercialization of the variety | 2006
PUBLIC NOTICE

Sub: Advertisement is given under sub-section (2) of Section 21 of PPV&FR Act, 2001 for registration of extant variety [Section 2(j) (i) of the Act] read with Rules 30 and 31 of PPV & FR Rules, 2003.

It is hereby advertised that on the recommendations of the Extant Variety Recommendation Committee duly constituted by the Authority under Regulation 6 of PPV & FR Regulations, 2006 the following application(s) for extant variety [notified under Seeds Act, 1966] have been accepted by the Registrar, Protection of Plant Varieties & Farmers’ Rights Authority. The passport data of each variety as furnished by the applicant are advertised herewith calling for objections from interested persons in the matter.

Any person may, within three months from the date of advertisement of the application(s) give notice of opposition in writing to the registration of variety (as per Form PV-3 of the First Schedule of PPV&FR Rules, 2003). Oppositions, if any, to the registration must be submitted, in triplicate, to the Registrar, PPV&FRA, NASC Complex, DPS Marg, New Delhi -110 012 accompanied with the fee of Rs.1,500/- (Rupees One Thousand and Five Hundred Only) by way of Demand Draft drawn in favour of “The Registrar, PPV & FR Authority” payable at New Delhi.
FORM O - 1
(See Rule 30)
Government of India, Plant Varieties Registry
Advertisement of accepted application for registration

01. Application No. E1 VM1 07 131 filed on 01/08/2007 by Nirmal Seeds Pvt. Ltd., P.O. Box-63, Bhadgaon Road, Pachora-424201, Dist: Jalgaon, Maharashtra, India for a extant plant variety notified under the Seed Act, 1966 of crop Black gram (*Vigna mungo* (L.) Hepper) having denomination Vishwas (NUL-7), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ------NA------.


Passport data of the variety Vishwas (NUL-7):

**Crop (Taxonomical Lineage)** : Black gram (*Vigna mungo* (L.) Hepper)

**Denomination** : Vishwas (NUL-7)

**Classification of Variety** : Typical

**Notification Details**

: Number: 1708 (E)


: Denomination: Vishwas (NUL-7)

**Variety Description:**

**Distinct Characteristics:**

Vishwas (NUL-7) has distinguishing characters like early time of flowering, semi-erect plant growth habit, absent stem pubescence, lanceolate leaflet (terminal) shape, absent leaf pubescence, medium pod length and large seed size.

**Date of commercialization of the variety**

Vishwas (NUL-7) has been commercialized since 15.05.2004.
02. Application No: E398 LC3 08 21 filed on 02/01/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Lentil (Lens culinaris Medik) having denomination IPL-406, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA---.


Passport data of the variety IPL-406:

Crop (Taxonomical Lineage) : Lentil (Lens culinaris Medik)
Denomination : IPL-406
Classification of Variety : Typical
Notification Details : Number: 1178 (E)
 : Dated: 20.07.2007
 : Denomination: IPL-406

Variety Description:
Distinct Characteristics:
IPL-406 has distinguishing characters like absent stem anthocyanin colouration, medium leaflet size, semi erect plant growth habit and very large seed size.

Date of commercialization of the variety

IPL-406 has been commercialized since 20/07/2007.
Application No. E399 VR1 08 27 filed on 02/01/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Green gram (Vigna radiata (L.) Wilczek) having denomination Sattya (MH-2-15), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ----NA---- on -----NA-----.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety Sattya (MH-2-15):

<table>
<thead>
<tr>
<th>Crop (Taxonomical Lineage)</th>
<th>: Green gram (Vigna radiata (L.) Wilczek)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Denomination</td>
<td>: Sattya (MH-2-15)</td>
</tr>
<tr>
<td>Classification of Variety</td>
<td>: Typical</td>
</tr>
<tr>
<td>Notification Details</td>
<td>: Number: 72 (E)</td>
</tr>
<tr>
<td></td>
<td>: Dated: 10.01.2008</td>
</tr>
<tr>
<td></td>
<td>: Denomination: Sattya (MH-2-15)</td>
</tr>
</tbody>
</table>

Variety Description:
Distinct Characteristics:
Sattya (MH-2-15) has distinguishing characters like green with purple splashes stem colour, long plant height, medium time of flowering, semi-erect plant growth habit, dark green leaf colour, medium leaf size, green pod colour of premature pod and medium pod length.

Date of commercialization of the variety
Sattya (MH-2-15) has been commercialized since 10/01/2008.
04. Application No. E400 PV1 08 31 filed on 02/01/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Kidney bean (\textit{Phaseolus vulgaris} L.) having denomination Arun (IPR 98-3-1), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA-----.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


**Passport data of the variety Arun (IPR 98-3-1):**

**Crop (Taxonomical Lineage)** : Kidney bean (\textit{Phaseolus vulgaris} L.)

**Denomination** : Arun (IPR 98-3-1)

**Classification of Variety** : Typical

**Notification Details** :
- Number: 1178 (E)
- Dated: 20.07.2007
- Denomination: Arun (IPR 98-3-1)

**Variety Description:**

**Distinct Characteristics:**

Arun (IPR 98-3-1) has distinguishing characters like ovate leaflet shape of central leaflet, striped flower outer surface of standard petal, absent pod curvature, early time of flowering, kidney seed shape, large seed size, green pod colour, small leaflet size, viny plant twining habit, red seed testa colour and medium plant height.

**Date of commercialization of the variety**

Arun (IPR 98-3-1) has been commercialized since 20.07.2007.
05. Application No [E40 VR2 08 32] filed on 02/01/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Green gram (Vigna radiata (L.) Wilczek) having denomination Pant Mung-6 (UPM 02-17), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA--- --- on ------NA------.

The convention application No. ------NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Pant Mung-6 (UPM 02-17):

Crop (Taxonomical Lineage) : Green gram (Vigna radiata (L.) Wilczek)
Denomination : Pant Mung-6 (UPM 02-17)
Classification of Variety : Typical
Notification Details : Number: 72 (E)
 : Dated: 10.01.2008
 : Denomination: Pant Mung-6 (UPM 02-17)

Variety Description:
Distinct Characteristics:
Pant Mung-6 (UPM 02-17) has distinguishing characters like long plant height, medium time of flowering, yellow flower colour of petal, green pod colour of premature pod and medium seed size.

Date of commercialization of the variety

Pant Mung-6 (UPM 02-17) has been commercialized since 10/01/2008.
06. Application No. E93 OS25 08 105 filed on 10/01/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination VL Dhan-208 (VL-9632), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety VL Dhan-208 (VL-9632):

<table>
<thead>
<tr>
<th>Crop (Taxonomical Lineage)</th>
<th>: Rice (Oryza sativa L.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Denomination</td>
<td>: VL Dhan-208 (VL-9632)</td>
</tr>
<tr>
<td>Classification of Variety</td>
<td>: Typical</td>
</tr>
<tr>
<td>Notification Details</td>
<td>: Number: 599 (E)</td>
</tr>
<tr>
<td></td>
<td>: Dated: 25.04.2006</td>
</tr>
<tr>
<td></td>
<td>: Denomination: VL Dhan-208 (VL-9632)</td>
</tr>
</tbody>
</table>

Variety Description:

Distinct Characteristics:

VL Dhan-208 (VL-9632) has distinguishing characters like medium leaf pubescence of blade surface, weak lemma anthocyanin colouration of apex, very short stem length, semi erect flag leaf attitude of blade (late observation), semi straight panicle curvature of main axis and yellowish spikelet colour of tip of lemma.

Date of commercialization of the variety

VL Dhan-208 (VL-9632) has been commercialized since 25/04/2006.
The convention application No. -----NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety VL Dhan-207 (VL-97-9729):

<table>
<thead>
<tr>
<th>Crop (Taxonomical Lineage)</th>
<th>: Rice (<em>Oryza sativa</em> L.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Denomination</td>
<td>: VL Dhan-207 (VL-97-9729)</td>
</tr>
<tr>
<td>Classification of Variety</td>
<td>: Typical</td>
</tr>
<tr>
<td>Notification Details</td>
<td>: Number: 599 (E)</td>
</tr>
<tr>
<td></td>
<td>: Dated: 25.04.2006</td>
</tr>
<tr>
<td></td>
<td>: Denomination: VL Dhan-207 (VL-97-9729)</td>
</tr>
</tbody>
</table>

Variety Description:

Distinct Characteristics:

VL Dhan-207 (VL-97-9729) has distinguishing characters like erect flag leaf attitude of blade (early observation), strong spikelet density of pubescence of lemma, weak lemma anthocyanin colouration of apex, light purple spikelet colour of stigma, very short stem length, semi straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, present panicle awns and semi erect to spreading panicle attitude of branches.

Date of commercialization of the variety

VL Dhan-207 (VL-97-9729) has been commercialized since 25/04/2006.
08. Application No. E16 OS7 08 188 filed on 07/02/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination Narendra-8002 (IET-15848), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Narendra-8002 (IET-15848):

Crop (Taxonomical Lineage) : Rice (Oryza sativa L.)
Denomination : Narendra-8002 (IET-15848)
Classification of Variety : Typical
Notification Details : Number: 1566 (E)
: Dated: 05.11.2005
: Denomination: Narendra-8002 (IET-15848)

Variety Description:
Distinct Characteristics:
Narendra-8002 (IET-15848) has distinguishing characters like late time of heading (50% of plants with panicles), present panicle awns, well exserted panicle exsertion and high endosperm content of amylose.

Date of commercialization of the variety
Narendra-8002 (IET-15848) has been commercialized since 05/11/2005.
09. Application No. E16 OS7 08 189 filed on 07/02/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (*Oryza sativa* L.) having denomination Vasundhara (RGL-2538), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is **Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.**

**Passport data of the variety Vasundhara (RGL-2538):**

**Crop (Taxonomical Lineage)** : Rice (*Oryza sativa* L.)

**Denomination** : Vasundhara (RGL-2538)

**Classification of Variety** : Typical

**Notification Details**

: Number: 821 (E)


: Denomination: Vasundhara (RGL-2538)

**Variety Description:**

**Distinct Characteristics:**

Vasundhara (RGL-2538) has distinguishing characters like late time of heading, medium spikelet density of pubescence of lemma, short panicle length of main axis, deflexed flag leaf attitude of blade (late observation), semi straight panicle curvature of main axis, spreading panicle attitude of branches, well exserted panicle exsertion, straw sterile lemma colour and short bold decorticated grain shape.

**Date of commercialization of the variety**

Vasundhara (RGL-2538) has been commercialized since 13/09/2000.
10. Application No. filed on 14/10/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Bread Wheat (*Triticum aestivum* L.) having denomination Shresth (HD 2687), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA on NA.

The convention application No. in respect of the said variety has been filed on , in .


**Passport data of the variety Shresth (HD 2687):**

**Crop (Taxonomical Lineage):** Bread Wheat (*Triticum aestivum* L.)  
**Denomination:** Shresth (HD 2687)  
**Classification of Variety:** Typical  
**Notification Details:** Number: 425 (E)  
Dated: 08.06.1999  
Denomination: Shresth (HD 2687)

**Variety Description:**

**Distinct Characteristics:**
Shresth (HD 2687) has distinguishing characters like intermediate plant growth habit, tapering ear shape in profile, broad lower glume shaller width, straight lower glume shaller shape, medium time of ear emergence and medium awns length.

**Date of commercialization of the variety**

Shresth (HD 2687) has been commercialized since 08/06/1999.
Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar P.O., Akola- 444 104 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination PVK-SKL-3-11-25-30-36, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety PVK-SKL-3-11-25-30-36:

**Crop (Taxonomical Lineage)** : Rice (Oryza sativa L.)

**Denomination** : PVK-SKL-3-11-25-30-36

**Classification of Variety** : Typical

**Notification Details** : Number: 122 (E)

: Dated: 02.02.2005

: Denomination: PVK-SKL-3-11-25-30-36

**Variety Description:**

**Distinct Characteristics:**

PVK-SKL-3-11-25-30-36 has distinguishing characters like green basal leaf sheath colour, medium leaf pubescence of blade surface, present leaf auricles, colourless leaf anthocyanin colouration of auricles, split leaf shape of ligule, late time of heading, semi erect flag leaf attitude of blade, weak spikelet density of pubescence of lemma, absent lemma anthocyanin colouration of apex, white spikelet colour of stigma, very short stem length, absent stem anthocyanin colouration of nodes, medium panicle length of main axis, semi erect flag leaf attitude of blade, semi straight panicle curvature of main axis, white spikelet colour of tip of lemma, absent panicle awns, semi erect to spreading panicle attitude of branches, mostly exerted panicle exertion, straw sterile lemma colour, medium decorticated grain length, narrow decorticated grain width, short slender decorticated grain shape, medium endosperm content of amylose and absent decorticated grain aroma.

**Date of commercialization of the variety**

PVK-SKL-3-11-25-30-36 has been commercialized since 02/02/2005.
12. Application No. E6 OS10 09 54 filed on 25/02/2009 by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar P.O., Akola- 444 104 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination SKL-8 (SKL-11-28-29-55), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ---NA----.


Passport data of the variety SKL-8 (SKL-11-28-29-55):

Crop (Taxonomical Lineage) : Rice (Oryza sativa L.)
Denomination : SKL-8 (SKL-11-28-29-55)
Classification of Variety : Typical
Notification Details : Number: 1777(E)
: Dated: 25.08.2005
: Denomination: SKL-8 (SKL-11-28-29-55)

Variety Description:

Distinct Characteristics:
SKL-8 (SKL-11-28-29-55) has distinguishing characters like green basal leaf sheath colour, medium leaf pubescence of blade surface, present leaf auricles, colourless leaf anthocyanin colouration of auricles, split leaf shape of ligule, purple leaf colour of ligule, late time of heading, erect flag leaf attitude of blade (Early observation), weak spikelet density of pubescence of lemma, absent lemma anthocyanin colouration of apex, white spikelet colour of stigma, very short stem length, absent stem anthocyanin colouration of nodes, medium panicle length of main axis, erect flag leaf attitude of blade (late observation), deflexed panicle curvature of main axis, white
spikelet colour of tip of lemma, absent panicle awns, semi erect to spreading panicle attitude of branches, mostly exerted panicle exertion and straw sterile lemma colour,

**Date of commercialization of the variety**

SKL-8 (SKL-11-28-29-55) has been commercialized since 25/08/2005.

13. Application No. [E1 CA1 09 59] filed on 25/02/2009 by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar P.O., Akola- 444 104 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Chickpea (*Cicer arietinum* L.) having denomination JAKI-9218, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


**Passport data of the variety JAKI-9218:**

**Crop (Taxonomical Lineage)** : Chickpea (*Cicer arietinum* L.)

**Denomination** : JAKI-9218

**Classification of Variety** : Typical

**Notification Details** : Number: 122 (E)

: Dated: 06.02.2007

: Denomination: JAKI-9218

**Variety Description:**

**Distinct Characteristics:**

JAKI-9218 has distinguishing characters like present stem anthocyanin colouration, medium plant height, spreading plant growth habit, brown seed colour, large leaflet size, early time of flowering, pink flower colour, large pod size, medium seed size and smooth seed testa texture.

**Date of commercialization of the variety**
JAKI-9218 has been commercialized since 06/02/2007.
14. Application No. [E2 CA2 09 60] filed on **25/02/2009** by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar P.O., Akola- 444 104 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Chickpea (*Cicer arietinum* L.) having denomination **PKV Kabuli-2**, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -------NA------, in respect of the said variety has been filed on -------NA------, in -------NA------.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is **Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.**

**Passport data of the variety PKV Kabuli-2:**

**Crop (Taxonomical Lineage)**: Chickpea (*Cicer arietinum* L.)

**Denomination**: PKV Kabuli-2

**Classification of Variety**: Typical

**Notification Details**
- Number: 92 (E)
- Dated: 02.02.2001
- Denomination: PKV Kabuli-2

**Variety Description:**

**Distinct Characteristics:**

PKV Kabuli-2 has distinguishing characters like early time of flowering, spreading plant growth habit, medium plant height and large seed size.

**Date of commercialization of the variety**

PKV Kabuli-2 has been commercialized since 02/02/2001.
15. Application No. E1 VR1 09 62 filed on 25/02/2009 by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar P.O., Akola- 444 104 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Green gram (Vigna radiata (L.) Wilczek) having denomination PKV Moong 8802, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA---- --.

The convention application No. -----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety PKV Moong 8802:

Crop (Taxonomical Lineage) : Green gram (Vigna radiata (L.) Wilczek)
Denomination : PKV Moong 8802
Classification of Variety : Typical
Notification Details : Number: 92 (E)
                      : Dated: 02.02.2001
                      : Denomination: PKV Moong 8802

Variety Description:
Distinct Characteristics:
PKV Moong 8802 has distinguishing characters like early time of flowering, spreading plant growth habit, medium plant height, long pod length, green seed colour, shiny seed lusture and medium seed size.

Date of commercialization of the variety
PKV Moong 8802 has been commercialized since 02/02/2001.
Application No. E4 CA6 09 127 filed on 30/03/2009 by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar P.O., Akola- 444 104 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Chickpea (Cicer arietinum L.) having denomination Gulak-1 (Gulabi Akola-1), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA on NA.

The convention application No. NA, in respect of the said variety has been filed on NA, in NA.


Passport data of the variety Gulak-1 (Gulabi Akola-1):

Crop (Taxonomical Lineage) : Chickpea (Cicer arietinum L.)
Denomination : Gulak-1 (Gulabi Akola-1)
Classification of Variety : Typical
Notification Details : Number: 92 (E)
                      : Dated: 02.02.2001
                      : Denomination: Gulak-1 (Gulabi Akola-1)

Variety Description:
Distinct Characteristics:
Gulak-1 (Gulabi Akola-1) has distinguishing characters like early time of flowering, spreading plant growth habit, white flower colour, medium plant height, medium seed size and pea-shaped seed.

Date of commercialization of the variety
Gulak-1 (Gulabi Akola-1) has been commercialized since 02/02/2001.
17. Application No. E2 VR2 09 128 filed on 30/03/2009 by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar P.O., Akola- 444 104 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Green gram (Vigna radiata (L.) Wilczek) having denomination PKV GREEN GOLD, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ----NA------.

The convention application No. ----NA----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety PKV GREEN GOLD:

Crop (Taxonomical Lineage) : Green gram (Vigna radiata (L.) Wilczek)
Denomination : PKV GREEN GOLD
Classification of Variety : Typical
Notification Details : Number: 632 (E)
                   : Dated: 25.03.2011
                   : Denomination: PKV GREEN GOLD

Variety Description:

Distinct Characteristics:
PKV GREEN GOLD has distinguishing characters like medium plant height, erect plant growth habit, green leaf colour, green stem colour, light yellow flower colour, green pod colour of premature pod, present pod pubescence and black pod colour.

Date of commercialization of the variety

PKV GREEN GOLD has been commercialized since 25/03/2011.
18. Application No. E1 VM3 09 131 filed on 30/03/2009 by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar P.O., Akola- 444 104 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Black gram (Vigna mungo (L.) Hepper) having denomination AKU-15, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. --------NA-----, in respect of the said variety has been filed on --------NA------, in --------NA-----.


Passport data of the variety AKU-15:

<table>
<thead>
<tr>
<th>Crop (Taxonomical Lineage)</th>
<th>Black gram (Vigna mungo (L.) Hepper)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Denomination</td>
<td>AKU-15</td>
</tr>
<tr>
<td>Classification of Variety</td>
<td>Typical</td>
</tr>
<tr>
<td>Notification Details</td>
<td>Number: 122 (E)</td>
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<td>: Dated: 06.02.2007</td>
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<tr>
<td></td>
<td>: Denomination: AKU-15</td>
</tr>
</tbody>
</table>

Variety Description:

Distinct Characteristics:

AKU-15 has distinguishing characters like early time of flowering, spreading plant growth habit, short plant height, large seed size and black seed colour.

Date of commercialization of the variety

AKU-15 has been commercialized since 06/02/2007.
19. Application No. E37 OS31 09 295 filed on 16/06/2009 by Directorate of Rice Research, Rajendranagar, Hyderabad-500030, Andhra Pradesh, India for a extant plant variety notified under the Seed Act, 1966 of crop *Oryza sativa* L. having denomination Akshayadhan (IET 19367), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA on ----NA----.

The convention application No. NA, in respect of the said variety has been filed on ----NA------, in ----NA----.


Passport data of the variety Akshayadhan (IET 19367):

**Crop (Taxonomical Lineage):** Rice (*Oryza sativa* L.)

**Denomination:** Akshayadhan (IET 19367)

**Classification of Variety:** Typical

**Notification Details:**
- Number: 2458 (E)
- Dated: 16.10.2008
- Denomination: Akshayadhan (IET 19367)

**Variety Description:**

**Distinct Characteristics:**

Akshayadhan (IET 19367) has distinguishing characters like light purple basal leaf sheath colour, medium leaf pubescence of blade surface, light purple leaf colour of ligule, medium spikelet density of pubescence of lemma, strong lemma anthocyanin colouration of apex, short stem length, long panicle length of main axis, erect flag leaf attitude of blade (late observation), purple spikelet colour of tip of lemma, well exserted panicle exsertion, straw sterile lemma colour, medium decorticated grain width, long bold decorticated grain shape and medium endosperm content of amylose.

**Date of commercialization of the variety**

Akshayadhan (IET 19367) has been commercialized since 16/10/2008.
20. Application No. E35 OS32 09 296 filed on 16/06/2009 by Directorate of Rice Research, Rajendranagar, Hyderabad-500030, Andhra Pradesh, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination Vardhan (IET 18940), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ______NA______ on ______NA______.

The convention application No. ______NA______, in respect of the said variety has been filed on ______NA______, in ---NA---.


Passport data of the variety Vardhan (IET 18940):

Crop (Taxonomical Lineage) : Rice (Oryza sativa L.)
Denomination : Vardhan (IET 18940)
Classification of Variety : Typical
Notification Details : Number: 2458 (E)
                    : Dated: 16.10.2008
                    : Denomination: Vardhan (IET 18940)

Variety Description:
Distinct Characteristics:
Vardhan (IET 18940) has distinguishing characters like uniform purple basal leaf sheath colour, medium leaf pubescence of blade surface, light purple leaf colour of ligule, medium spikelet density of pubescence of lemma, strong lemma anthocyanin colouration of apex, erect flag leaf attitude of blade (late observation), deflexed panicle curvature of main axis, purple spikelet colour of tip of lemma, semi erect to spreading panicle attitude of branches, well exserted panicle exsertion, straw sterile lemma colour, short decorticated grain length, broad decorticated grain width, short bold decorticated grain shape and high endosperm content of amylose.

Date of commercialization of the variety
Vardhan (IET 18940) has been commercialized since 16/10/2008.
21. Application No. [E36 OS34 09 308] filed on 07/07/2009 by Directorate of Rice Research, Rajendranagar, Hyderabad-500030, Andhra Pradesh, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (*Oryza sativa* L.) having denomination Sampada (IET 19424), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA----.

The convention application No. ------NA-----, in respect of the said variety has been filed on ------NA------, in ----NA--.


Passport data of the variety Sampada (IET 19424):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Sampada (IET 19424)
Classification of Variety : Typical
Notification Details : Number: 2458 (E)
 : Dated: 16.10.2008
 : Denomination: Vardhan (IET 18940)

Variety Description:

Distinct Characteristics:
Sampada (IET 19424) has distinguishing characters like weak leaf pubescence of blade surface, medium time of heading, erect flag leaf attitude of blade (late observation), yellowish spikelet colour of tip of lemma, absent panicle awns, semi erect to spreading panicle attitude of branches, well exerted panicle exsertion, medium decorticated grain length, medium slender decorticated grain shape and medium endosperm content of amylose.

Date of commercialization of the variety

Sampada (IET 19424) has been commercialized since 16/10/2008.
22. Application No. E5 VR7 0 44 filed on 29/10/2009 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Green gram (Vigna radiata (L.) Wilczek) having denomination Ganaga-1 (Jamnotri), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA--- --- on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Ganaga-1 (Jamnotri):

Crop (Taxonomical Lineage) : Green gram (Vigna radiata (L.) Wilczek)
Denomination : Ganaga-1 (Jamnotri)
Classification of Variety : Typical
Notification Details : Number: 599 (E)
 : Dated: 25.04.2006
 : Denomination: Ganaga-1 (Jamnotri)

Variety Description:
Distinct Characteristics:
Ganaga-1 (Jamnotri) has distinguishing characters like early time of flowering, medium seed size and long plant height.

Date of commercialization of the variety
Ganaga-1 (Jamnotri) has been commercialized since 25/04/2006.
23. Application No. E8 VR10 09 445 filed on 29/10/2009 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Green gram (*Vigna radiata* (L.) Wilczek) having denomination PAU-911(ML-1265), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ----NA------ on ----NA------.

The convention application No. ----NA----, in respect of the said variety has been filed on ----NA------, in ----NA----.


**Passport data of the variety PAU-911 (ML-1265):**

**Crop (Taxonomical Lineage)** : Green gram (*Vigna radiata* (L.) Wilczek)
**Denomination** : PAU-911 (ML-1265)
**Classification of Variety** : Typical
**Notification Details** : Number: 1108 (E)
: Dated: 08.05.2008
: Denomination: PAU-911 (ML-1265)

**Variety Description:**

**Distinct Characteristics:**

PAU-911 (ML-1265) has distinguishing characters like large leaf size, yellow flower colour of petal, curved pod curvature of mature pod and long pod length.

**Date of commercialization of the variety**

PAU-911 (ML-1265) has been commercialized since 08/05/2008.
24. Application No. E4  CC1  0  53 filed on 25/11/2009 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Pigeon pea (Cajanus cajan (L.) Millsp.) having denomination BRG-2, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety BRG-2:

Crop (Taxonomical Lineage) : Pigeon pea (Cajanus cajan (L.) Millsp.)
Denomination : BRG-2
Classification of Variety : Typical
Notification Details : Number: 449 (E)
                   : Dated: 11.2.2009
                   : Denomination: BRG-2

Variety Description:
Distinct Characteristics:
BRG-2 has distinguishing characters like tall plant height, semi spreading plant branching pattern, yellow flower colour of base of petal, green pod colour and cream seed colour.

Date of commercialization of the variety

BRG-2 has been commercialized since 03/05/2007.
25. Application No. [E5 CC1 0 53] filed on 25/11/2009 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for an extant plant variety notified under the Seed Act, 1966 of crop Pigeon pea (Cajanus cajan (L.) Millsp.) having denomination PAU-881 (AL-1507), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on -----NA-----.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety PAU-881 (AL-1507):

Crop (Taxonomical Lineage) : Pigeon pea (Cajanus cajan (L.) Millsp.)
Denomination : PAU-881 (AL-1507)
Classification of Variety : Typical
Notification Details : Number: 1108 (E)
                      : Dated: 08.05.2008
                      : Denomination: PAU-881 (AL-1507)

Variety Description:
Distinct Characteristics:
PAU-881 (AL-1507) has distinguishing characters like very early time of flowering, yellow flower colour of petal, long pod size, medium plant height, globular seed shape and medium seed size.

Date of commercialization of the variety

PAU-881 (AL-1507) has been commercialized since 08/05/2008.
26. Application No. E1 ST4 11 31 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Shailja (SM/87-185), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on -----NA-----.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety Kufri Shailja (SM/87-185):

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Shailja (SM/87-185)
Classification of Variety : Typical
Notification Details : Number: 597 (E)
                      : Dated: 25.04.2006
                      : Denomination: Kufri Shailja (SM/87-185)

Variety Description:
Distinct Characteristics:
Kufri Shailja (SM/87-185) has distinguishing characters like purple lightsprout predominant colour, conical lightsprout shape, green stem predominant colour, intermediate leaf structure, absent leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, medium leaf width, ovate lanceolate leaf leaflet shape, above the middle flower pedicel articulation position, red-violet flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, shallow tuber depth of eye, white tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety
Kufri Shailja (SM/87-185) has been commercialized since 25/04/2006.
27. Application No. E2 ST5 1 31 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Sadabahar (MS/93-1344), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA on NA.

The convention application No. NA, in respect of the said variety has been filed on NA, in NA.


Passport data of the variety Kufri Sadabahar (MS/93-1344):

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Sadabahar (MS/93-1344)
Classification of Variety : Typical
Notification Details : Number: 1714 (E)
 : Dated: 18.07.2008
 : Denomination: Kufri Sadabahar (MS/93-1344)

Variety Description:
Distinct Characteristics:
Kufri Sadabahar (MS/93-1344) has distinguishing characters like purple lightsprout predominant colour, spherical lightsprout shape, green stem predominant colour, intermediate leaf structure, present leaf anthocyanin colouration of rachis, present only at the base leaf anthocyanin colouration of midrib, medium leaf width, ovate lanceolate leaf leaflet shape, above the middle flower pedicel articulation position, white flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, shallow tuber depth of eye, white tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety
Kufri Sadabahar (MS/93-1344) has been commercialized since 18/07/2008.
Application No. E3 ST6 11 313 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (*Solanum tuberosum* L.) having denomination Kufri Himsona, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety Kufri Himsona:

Crop (Taxonomical Lineage) : Potato (*Solanum tuberosum* L.)

Denomination : Kufri Himsona

Classification of Variety : Typical

Notification Details : Number: 2978 (E)
                       : Denomination: Kufri Himsona

Variety Description:

Distinct Characteristics:
Kufri Himsona has distinguishing characters like red purple lightsprout predominant colour, conical lightsprout shape, green stem predominant colour, intermediate leaf structure, present leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, medium leaf width, ovate lanceolate leaf leaflet shape, above the middle flower pedicel articulation position, red violet flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, round tuber shape, shallow tuber depth of eye, cream tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety
Kufri Himsona has been commercialized since 26/12/2008.
29. Application No. E5 ST8 11 315 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (*Solanum tuberosum* L.) having denomination **Kufri Khyati (J.93-86)**, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ______NA______ on ______NA______.

The convention application No. ______NA______, in respect of the said variety has been filed on ______NA______, in ______NA______.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is **Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.**

Passport data of the variety **Kufri Khyati (J.93-86):**

**Crop (Taxonomical Lineage):** Potato (*Solanum tuberosum* L.)

**Denomination:** Kufri Khyati (J.93-86)

**Classification of Variety:** Typical

**Notification Details:**

- Number: 2978 (E)
- Denomination: Kufri Khyati (J.93-86)

**Variety Description:**

**Distinct Characteristics:**

Kufri Khyati (J.93-86) has distinguishing characters like purple lightsprout predominant colour, cylindrical lightsprout shape, green stem predominant colour, intermediate leaf structure, absent leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, medium leaf width, ovate lanceolate leaf leaflet shape, above the middle flower pedicel articulation position, red violet flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, medium deep tuber depth of eye, cream tuber predominant colour of flesh and absent tuber secondary colour of flesh.

**Date of commercialization of the variety**

Kufri Khyati (J.93-86) has been commercialized since 26/12/2008.
Application No. E6 ST9 11 316 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (*Solanum tuberosum* L.) having denomination Kufri Pushkar (JW-160), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA NA on NA.

The convention application No. NA NA, in respect of the said variety has been filed on NA NA, in NA.


Passport data of the variety Kufri Pushkar (JW-160):

**Crop (Taxonomical Lineage)**: Potato (*Solanum tuberosum* L.)

**Denomination**: Kufri Pushkar (JW-160)

**Classification of Variety**: Typical

**Notification Details**:
- Number: 597 (E)
- Dated: 25.04.2006
- Denomination: Kufri Pushkar (JW-160)

**Variety Description**:

**Distinct Characteristics**:

Kufri Pushkar (JW-160) has distinguishing characters like purple lightsprout predominant colour, conical lightsprout shape, green stem predominant colour, intermediate leaf structure, absent leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, narrow leaf width, ovate lanceolate leaf leaflet shape, above the middle flower pedicel articulation position, white flower corolla colour, yellow tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, medium deep tuber depth of eye, cream tuber predominant colour of flesh and absent tuber secondary colour of flesh.

**Date of commercialization of the variety**

Kufri Pushkar (JW-160) has been commercialized since 25/04/2006.
31. Application No. E7 ST10 11 317 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Kanchan, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -----NA----- on -----NA-----.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety Kufri Kanchan:

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Kanchan
Classification of Variety : Typical
Notification Details : Number: 1135 (E)
 : Dated: 15.11.2001
 : Denomination: Kufri Kanchan

Variety Description:

Distinct Characteristics:

Kufri Kanchan has distinguishing characters like red purple light sprout predominant colour, spherical lightsprout shape, red brown stem predominant colour, intermediate leaf structure, present leaf anthocyanin colouration of rachis, present only at the base leaf anthocyanin colouration of midrib, narrow leaf width, ovate lanceolate leaf leaflet shape, above the middle flower pedicel articulation position, red violet flower corolla colour, pink tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, medium deep tuber depth of eye, cream tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety

Kufri Kanchan has been commercialized since 15/11/2001.
32. Application No. E8 ST11 11 318 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Giri Raj (SM/85-45), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ----NA---- on ----NA----.

The convention application No. ----NA----, in respect of the said variety has been filed on ----NA----, in ----NA----.


Passport data of the variety Kufri Giri Raj (SM/85-45):

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Giri Raj (SM/85-45)
Classification of Variety : Typical
Notification Details : Number: 1052 (E)
                     : Dated: 26.10.1999
                     : Denomination: Kufri Giri Raj (SM/85-45)

Variety Description:
Distinct Characteristics:
Kufri Giri Raj (SM/85-45) has distinguishing characters like pink lightsprout predominant colour, conical lightsprout shape, green stem predominant colour, intermediate leaf structure, absent leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, narrow leaf width, ovate leaf leaflet shape, above the middle flower pedicel articulation position, red-violet flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, shallow tuber depth of eye, white tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety
Kufri Giri Raj (SM/85-45) has been commercialized since 26/10/1999.
33. Application No. E9 ST12 11 319 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Surya (HT/92-621), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ---NA---.


Passport data of the variety Kufri Surya (HT/92-621):

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Surya (HT/92-621)
Classification of Variety : Typical
Notification Details : Number: 597 (E)
                      : Dated: 25.04.2006
                      : Denomination: Kufri Surya (HT/92-621)

Variety Description:
Distinct Characteristics:
Kufri Surya (HT/92-621) has distinguishing characters like purple lightsprout predominant colour, cylindrical lightsprout shape, green stem predominant colour, intermediate leaf structure, present leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, medium leaf width, ovate lanceolate leaf leaflet shape, above the middle flower pedicel articulation position, red-violet flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, oblong tuber shape, shallow tuber depth of eye, cream tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety

Kufri Surya (HT/92-621) has been commercialized since 25/04/2006.
Application No. filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Arun (MS/92-2105), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -------NA------, in respect of the said variety has been filed on -------NA------, in ---NA---.


Passport data of the variety Kufri Arun (MS/92-2105):

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Arun (MS/92-2105)
Classification of Variety : Typical
Notification Details : Number: 597 (E)
 : Dated: 25.04.2006
 : Denomination: Kufri Arun (MS/92-2105)

Variety Description:

Distinct Characteristics:

Kufri Arun (MS/92-2105) has distinguishing characters like purple lightsprout predominant colour, spherical lightsprout shape, red-brown stem predominant colour, intermediate leaf structure, present leaf anthocyanin colouration of rachis, present only at the base leaf anthocyanin colouration of midrib, narrow leaf width, ovate lanceolate leaf leaflet shape, above the middle flower pedicel articulation position, red-violet flower corolla colour, red tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, medium deep tuber depth of eye, cream tuber predominant colour of flesh, reddish purple tuber secondary colour of flesh and vascular ring tuber distribution of secondary colour of flesh.

Date of commercialization of the variety

Kufri Arun (MS/92-2105) has been commercialized since 25/04/2006.
35. Application No. E11 ST14 11 321 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Anand (MS/82-717), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA---.


Passport data of the variety Kufri Anand (MS/82-717):

**Crop (Taxonomical Lineage)** : Potato (Solanum tuberosum L.)

**Denomination** : Kufri Anand (MS/82-717)

**Classification of Variety** : Typical

**Notification Details** : Number: 1052 (E)

: Dated: 26.10.1999

: Denomination: Kufri Anand (MS/82-717)

**Variety Description:**

**Distinct Characteristics:**

Kufri Anand (MS/82-717) has distinguishing characters like purple lightsprout predominant colour, cylindrical lightsprout shape, green stem predominant colour, intermediate leaf structure, absent leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, narrow leaf width, ovate leaf leaflet shape, above the middle flower pedicel articulation position, red-violet flower corolla colour, yellow tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, protruding tuber depth of eye, white tuber predominant colour of flesh and absent tuber secondary colour of flesh.

**Date of commercialization of the variety**

Kufri Anand (MS/82-717) has been commercialized since 26/10/1999.
36. Application No. E12 ST15 11 322 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Himalini (SM/91-1515), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. --------NA------, in respect of the said variety has been filed on --------NA------, in --------NA------.


Passport data of the variety Kufri Himalini (SM/91-1515):

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Himalini (SM/91-1515)
Classification of Variety : Typical
Notification Details : Number: 597 (E)
 : Dated: 25.04.2006
 : Denomination: Kufri Himalini (SM/91-1515)

Variety Description:

Distinct Characteristics:
Kufri Himalini (SM/91-1515) has distinguishing characters like pink lightsprout predominant colour, cylindrical lightsprout shape, green stem predominant colour, intermediate leaf structure, absent leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, medium leaf width, ovate leaf leaflet shape, at the middle flower pedicel articulation position, red-violet flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, medium deep tuber depth of eye, cream tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety

Kufri Himalini (SM/91-1515) has been commercialized since 25/04/2006.
37. Application No. E13 ST16 11 323 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Girdhari (SM/93-237), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -------NA------, in respect of the said variety has been filed on -------NA------, in -------NA------.


Passport data of the variety Kufri Girdhari (SM/93-237):

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Girdhari (SM/93-237)
Classification of Variety : Typical
Notification Details : Number: 1714 (E)
                     : Dated: 18.07.2008
                     : Denomination: Kufri Girdhari (SM/93-237)

Variety Description:

Distinct Characteristics:
Kufri Girdhari (SM/93-237) has distinguishing characters like red purple light sprout predominant colour, conical lightsprout shape, green stem predominant colour, intermediate leaf structure, absent leaf anthocyanin colouration of rachis, absent leaf anthocyanin colouration of midrib, medium leaf width, ovate lanceolate leaflet shape, at the middle flower pedicel articulation position, white flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, shallow tuber depth of eye, white tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety

Kufri Girdhari (SM/93-237) has been commercialized since 18/07/2008.
38. Application No. E14 ST17 11 324 filed on 28/06/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for an extant plant variety notified under the Seed Act, 1966 of crop Potato (Solanum tuberosum L.) having denomination Kufri Chipsona-3 (MP/97-583), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ----NA------ on ----NA------.

The convention application No. ----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.


Passport data of the variety Kufri Chipsona-3 (MP/97-583):

Crop (Taxonomical Lineage) : Potato (Solanum tuberosum L.)
Denomination : Kufri Chipsona-3 (MP/97-583)
Classification of Variety : Typical
Notification Details :
  : Number: 597 (E)
  : Dated: 25.04.2006
  : Denomination: Kufri Chipsona-3 (MP/97-583)

Variety Description:

Distinct Characteristics:

Kufri Chipsona-3 (MP/97-583) has distinguishing characters like purple lightsprout predominant colour, conical lightsprout shape, green stem predominant colour, intermediate leaf structure, narrow leaf width, ovate lanceolate leaflet shape, above the middle flower pedicel articulation position, white flower corolla colour, whitish cream tuber predominant skin colour, absent tuber secondary skin colour, absent tuber distribution of secondary skin colour, ovoid tuber shape, shallow tuber depth of eye, white tuber predominant colour of flesh and absent tuber secondary colour of flesh.

Date of commercialization of the variety

Kufri Chipsona-3 (MP/97-583) has been commercialized since 25/04/2006.
The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA-----.


Passport data of the variety Sharda (LMS-4-27):

- **Crop (Taxonomical Lineage)**: Linseed (*Linum usitatissimum* L.)
- **Denomination**: Sharda (LMS-4-27)
- **Classification of Variety**: Typical
- **Notification Details**: Number: 1572 (E)  
  Dated: 20.09.2006  
  Denomination: Sharda (LMS-4-27)

**Variety Description:**

**Distinct Characteristics:**

Sharda (LMS-4-27) has distinguishing characters like early time of flowering, small flower size of corolla, twisted flower aestivation, medium plant height, brown seed colour and medium oil content.

**Date of commercialization of the variety**

Sharda (LMS-4-27) has been commercialized since 20/09/2006.
40. Application No. E2 LU2 11 436 filed on 01/08/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Linseed (Linum usitatissimum L.), having denomination Parvati (LMH 16-5), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Parvati (LMH 16-5):

Crop (Taxonomical Lineage) : Linseed (Linum usitatissimum L.)
Denomination : Parvati (LMH 16-5)
Classification of Variety : Typical
Notification Details : Number: 92 (E)
                      : Dated: 02.02.2001
                      : Denomination: Parvati (LMH 16-5)

Variety Description:

Distinct Characteristics:

Parvati (LMH 16-5) has distinguishing characters like large flower size of corolla, blue flower colour, twisted flower aestivation, violet flower venation colour, grey anther colour, semi dehiscent capsule dehiscence, light brown seed colour and high seed weight of 1000 seeds.

Date of commercialization of the variety

Parvati (LMH 16-5) has been commercialized since 02/02/2001.
41. Application No. E5 LU5 11 439 filed on 01/08/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Linseed (Linum usitatissimum L.), having denomination Padmini (LMH-62), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA-----.


Passport data of the variety Padmini (LMH-62):

Crop (Taxonomical Lineage) : Linseed (Linum usitatissimum L.)
Denomination : Padmini (LMH-62)
Classification of Variety : Typical
Notification Details : Number: 1050 (E)
: Dated: 26.10.1999
: Denomination: Padmini (LMH-62)

Variety Description:

Distinct Characteristics:

Padmini (LMH-62) has distinguishing characters like large flower size of corolla, violet flower colour, semi-twisted flower aestivation, violet flower venation colour, white stamen colour of distal part of filament, dwarf plant height, light brown seed colour and high seed weight of 1000 seeds.

Date of commercialization of the variety

Padmini (LMH-62) has been commercialized since 26/10/1999.
42. Application No. [E2 OS184 11 497] filed on 29/08/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination Naveen (CR-749-2-2) (IET-14461), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ******NA****** on ******NA******.

The convention application No. ******NA******, in respect of the said variety has been filed on ******NA******, in ******NA******.


Passport data of the variety Naveen (CR-749-2-2) (IET-14461):

**Crop (Taxonomical Lineage)**: Rice (Oryza sativa L.)

**Denomination**: Naveen (CR-749-2-2) (IET-14461)

**Classification of Variety**: Typical

**Notification Details**

: Number: 1572 (E)
: Dated: 20.09.2006
: Denomination: Naveen (CR-749-2-2) (IET-14461)

**Variety Description**:

**Distinct Characteristics**:

Naveen (CR-749-2-2) (IET-14461) has distinguishing characters like short stem length, early time maturity and short bold decorticated grain shape.

**Date of commercialization of the variety**

Naveen (CR-749-2-2) (IET-14461) has been commercialized since 20/09/2006.
Application No. [E3 OS185 11 498] filed on 29/08/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for an extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination Rajalaxmi (CRHR-5), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA-----.


Passport data of the variety Rajalaxmi (CRHR-5):

Crop (Taxonomical Lineage) : Rice (Oryza sativa L.)
Denomination : Rajalaxmi (CRHR-5)
Classification of Variety : Hybrid
Notification Details : Number: 1572 (E)
 : Dated: 20.09.2006
 : Denomination: Rajalaxmi (CRHR-5)

Variety Description:
Distinct Characteristics:
Rajalaxmi (CRHR-5) has distinguishing characters like medium spikelet density of pubescence of lemma, short stem length, semi erect flag leaf attitude of blade (late observation), semi straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, semi erect panicle attitude of branches, long decorticated grain length, medium decorticated grain width, long slender decorticated grain shape and absent decorticated grain aroma.

Date of commercialization of the variety
Rajalaxmi (CRHR-5) has been commercialized since 20/09/2006.
44. Application No. E4 OS186 11 499 filed on 29/08/2011 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination Ajay (CRHR-7) (IET-18166), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA NA on NA NA.

The convention application No. NA NA, in respect of the said variety has been filed on NA NA, in NA NA.


Passport data of the variety Ajay (CRHR-7) (IET-18166):

- **Crop (Taxonomical Lineage):** Rice (Oryza sativa L.)
- **Denomination:** Ajay (CRHR-7) (IET-18166)
- **Classification of Variety:** Hybrid
- **Notification Details:**
  - Number: 1572 (E)
  - Dated: 20.09.2006
  - Denomination: Ajay (CRHR-7) (IET-18166)

**Variety Description:**

**Distinct Characteristics:**

Ajay (CRHR-7) (IET-18166) has distinguishing characters like medium spikelet density of pubescence of lemma, short stem length, semi erect flag leaf attitude of blade (late observation), semi straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, semi erect panicle attitude of branches, long decorticated grain length, medium decorticated grain width, long slender decorticated grain shape, medium endosperm content of amylose and absent decorticated grain aroma.

**Date of commercialization of the variety**

Ajay (CRHR-7) (IET-18166) has been commercialized since 20/09/2006.
45. Application No. E14 GH62 11 1359 filed on 28/12/2011 by Mahatma Phule Krishi Vidyapeeth, Rahuri-413722, Dist-Ahmednagar (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop Tetraploid Cotton (Gossypium hirsutum L.) having denomination Phule-688(RHC-688), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -------NA------, in respect of the said variety has been filed on -------NA------, in -------NA------.


Passport data of the variety Phule-688(RHC-688):
Crop (Taxonomical Lineage) : Cotton (Gossypium hirsutum L.)
Denomination : Phule-688(RHC-688)
Classification of Variety : Typical
Notification Details : Number: 2137 (E)
                      : Dated: 31.08.2010
                      : Denomination: Phule-688(RHC-688)

Variety Description:
Distinct Characteristics:
Phule-688(RHC-688) has distinguishing characters like medium time of flowering, medium plant stem hairiness, green leaf colour, elliptic boll shape (longitudinal section), pointed boll prominence of tip and bold seed index.

Date of commercialization of the variety
Phule-688(RHC-688) has been commercialized since 31/08/2010.
46. Application No. [E3] [OS3] 12 39 filed on 27/02/2012 by Indira Gandhi Krishi Vishwavidyalaya (IGKV), Krishak Nagar, Labhandi, Raipur-492006, Chhattisgarh, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination IGKVR-2 (IET 19795), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ******-NA------ on ******-NA------.

The convention application No. ******-NA------, in respect of the said variety has been filed on ******-NA------, in ******-NA------.


Passport data of the variety IGKVR-2 (IET 19795):

- **Crop (Taxonomical Lineage):** Rice (Oryza sativa L.)
- **Denomination:** IGKVR-2 (IET 19795)
- **Classification of Variety:** Typical
- **Notification Details:** Number: 283 (E)
  : Dated: 07.02.2011
  : Denomination: IGKVR-2 (IET 19795)

**Variety Description:**

**Distinct Characteristics:**

IGKVR-2 (IET 19795) has distinguishing characters like medium time of heading, drooping panicle curvature of main axis, well exerted panicle exertion, long decorticated grain length and long slender decorticated grain shape.

**Date of commercialization of the variety**

IGKVR-2 (IET 19795) has been commercialized since 07/02/2011.
47. Application No. E4 OS4 12 40 filed on 27/02/2012 by Indira Gandhi Krishi Vishwavidyalaya (IGKV), Krishak Nagar, Labhandi, Raipur-492006, Chhattisgarh, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination IGKVR-1 (IET 19569), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA------ on NA------.

The convention application No. NA----, in respect of the said variety has been filed on NA-----, in NA----.


Passport data of the variety IGKVR-1 (IET 19569):

Crop (Taxonomical Lineage) : Rice (Oryza sativa L.)
Denomination : IGKVR-1 (IET 19569)
Classification of Variety : Typical
Notification Details : Number: 283 (E)
                      : Dated: 07.02.2011
                      : Denomination: IGKVR-1 (IET 19569)

Variety Description:

Distinct Characteristics:
IGKVR-1 (IET 19569) has distinguishing characters like medium time of heading, very short stem length, drooping panicle curvature of main axis, well exerted panicle exertion, long decorticated grain length and long bold decorticated grain shape.

Date of commercialization of the variety

IGKVR-1 (IET 19569) has been commercialized since 07/02/2011.
48. Application No.  E5 OS6 12 49 filed on 15/03/2012 by Seed Works International Pvt.Ltd., 437 Avenue 4, Banjara Hills, Hyderabad-500034, Andhra Pradesh, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination US312(IET 19513), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA on NA.

The convention application No. NA in respect of the said variety has been filed on NA in ---.


Passport data of the variety US312(IET 19513):

Crop (Taxonomical Lineage) : Rice (Oryza sativa L.)
Denomination : US312(IET 19513)
Classification of Variety : Hybrid
Notification Details : Number: 2137 (E)
 : Dated: 31.08.2010
 : Denomination: US312(IET 19513)

Variety Description:

Distinct Characteristics:

US312(IET 19513) has distinguishing characters like strong leaf pubescence of blade surface, medium time of heading, semi erect flag leaf attitude of blade (early observation), white spikelet colour of stigma, very short stem length, semi erect flag leaf attitude of blade (late observation), semi straight panicle curvature of main axis, erect to semi erect panicle attitude of branches, well exserted panicle exsertion, medium decorticated grain length, medium slender decorticated grain shape, medium endosperm content of amylose and present decorticated grain aroma.

Date of commercialization of the variety

US312(IET 19513) has been commercialized since 03/04/2010.
49. Application No. E1 CL1 12 67 filed on 20/03/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Turmeric (Curcuma longa L.) having denomination Sona, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------- NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Sona:
Crop (Taxonomical Lineage) : Turmeric (Curcuma longa L.)
Denomination : Sona
Classification of Variety : Typical
Notification Details : Number: 664 (E)
: Dated: 11.05.2005
: Denomination: Sona

Variety Description:
Distinct Characteristics:
Sona has distinguishing characters like medium plant number of shoots, many plant number of leaves on main shoot, straight rhizome shape, close rhizome internode pattern, absent rhizome status of tertiary rhizome, reddish yellow rhizome inner core colour and long duration (number of days).

Date of commercialization of the variety
Sona has been commercialized since 11/05/2005.
50. Application No. [E2 CL2 12 68] filed on 20/03/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Turmeric (Curcuma longa L.) having denomination Varna, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------- NA------ on -----NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in -----NA----.


Passport data of the variety Varna:

Crop (Taxonomical Lineage) : Turmeric (Curcuma longa L.)
Denomination : Varna
Classification of Variety : Typical
Notification Details : Number: 664 (E)
: Dated: 11.05.2005
: Denomination: Varna

Distinct Characteristics:

Varna has distinguishing characters like tall plant height, medium plant number of shoots, many plant number of leaves on main shoot, intermediate rhizome habit, straight rhizome shape, more than three rhizome number of mother rhizomes, close rhizome internode pattern, long duration (number of days) and intermediate dry recovery %.

Date of commercialization of the variety

Varna has been commercialized since 11/05/2005.
51. Application No. E31 SM31 12 106 filed on 03/04/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Brinjal (Solanum melongena L.) having denomination Swarna Shree, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA---.


Passport data of the variety Swarna Shree:

Crop (Taxonomical Lineage) : Brinjal (Solanum melongena L.)
Denomination : Swarna Shree
Classification of Variety : Typical
Notification Details : Number: 2035 (E)
                      : Dated: 28.11.2006
                      : Denomination: Swarna Shree

Variety Description:

Distinct Characteristics:

Swarna Shree has distinguishing characters like broad plant spread, sinuate leaf margin, light leaf intensity of colour of blade, light purple flower colour, large flower size, early flowering time, medium fruit length, medium fruit length / diameter ratio, obovate fruit general shape, yellow fruit colour of skin at physiological maturity and late time of physiological ripeness.

Date of commercialization of the variety

Swarna Shree has been commercialized since 28/11/2006.
Application No. [E32 SM32 12 107] filed on 03/04/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Brinjal (Solanum melongena L.) having denomination Swarna Mani (CHBR-1), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ---NA--.--.


Passport data of the variety Swarna Mani (CHBR-1):

Crop (Taxonomical Lineage) : Brinjal (Solanum melongena L.)
Denomination : Swarna Mani (CHBR-1)
Classification of Variety : Typical
Notification Details : Number: 642 (E)
 : Dated: 31.05.2004
 : Denomination: Swarna Mani (CHBR-1)

Variety Description:

Distinct Characteristics:

Swarna Mani (CHBR-1) has distinguishing characters like broad plant spread, present stem anthocyanin colouration, very strong stem intensity anthocyanin colouration, small leaf width, purple leaf colour of blade, dark purple flower colour, large flower size, early flowering time, large fruit diameter, strong fruit glossiness at harvest maturity and solitary fruiting pattern.

Date of commercialization of the variety

Swarna Mani (CHBR-1) has been commercialized since 31/05/2004.
53. Application No. [E33 SM33 12 108] filed on 03/04/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Brinjal (Solanum melongena L.) having denomination Swarna Pratibha (CH-309), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA----- on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety Swarna Pratibha (CH-309):

<table>
<thead>
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<th>Crop (Taxonomical Lineage)</th>
<th>: Brinjal (Solanum melongena L.)</th>
</tr>
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<tr>
<td>Denomination</td>
<td>: Swarna Pratibha (CH-309)</td>
</tr>
<tr>
<td>Classification of Variety</td>
<td>: Typical</td>
</tr>
<tr>
<td>Notification Details</td>
<td>: Number: 642 (E)</td>
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<td></td>
<td>: Dated: 31.05.2004</td>
</tr>
<tr>
<td></td>
<td>: Denomination: Swarna Pratibha (CH-309)</td>
</tr>
</tbody>
</table>

Variety Description:
Distinct Characteristics:
Swarna Pratibha (CH-309) has distinguishing characters like erect plant growth habit, broad plant spread, present stem anthocyanin colouration, sinuate leaf margin, purple leaf blade colour, large flower size, early flowering time, medium fruit length, medium fruit length/diameter ratio, ellipsoid fruit general shape, rounded fruit shape of apex, strong fruit glossiness at harvest maturity and solitary fruiting pattern.

Date of commercialization of the variety
Swarna Pratibha (CH-309) has been commercialized since 31/05/2004.
54. Application No. [E34 SM34 12 109] filed on 03/04/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Brinjal \( (Solanum melongena \text{ L.}) \) having denomination Swarna Shyamli, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA---.


Passport data of the variety Swarna Shyamli:

- **Crop (Taxonomical Lineage)**: Brinjal \( (Solanum melongena \text{ L.}) \)
- **Denomination**: Swarna Shyamli
- **Classification of Variety**: Typical
- **Notification Details**:
  - Number: 2035 (E)
  - Dated: 28.11.2006
  - Denomination: Swarna Shyamli

**Variety Description:**

**Distinct Characteristics:**

Swarna Shyamli has distinguishing characters like spreading plant growth habit, short plant height, broad plant spread, present stem anthocyanin colouration, dentate leaf margin, light purple flower colour, obovate fruit general shape, rounded fruit shape of apex and present fruit stripes.

**Date of commercialization of the variety**

Swarna Shyamli has been commercialized since 28/11/2006.
Application No. E2 HA2 12 113 filed on 09/04/2012 by University of Agricultural Sciences, GKVK Campus, Bangalore-500065, India for a extant plant variety notified under the Seed Act, 1966 of crop Sunflower (Helianthus annuus L.) having denomination KBSH-41, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety KBSH-41:

Crop (Taxonomical Lineage) : Sunflower (Helianthus annuus L.)
Denomination : KBSH-41
Classification of Variety : Hybrid
Notification Details : Number: 122 (E)
                    : Dated: 02.02.2005
                    : Denomination: KBSH-41

Variety Description:
Distinct Characteristics:
KBSH-41 has distinguishing characters like tall plant height, early plant time of 50% flowering, medium head diameter, large leaf size, dark green leaf colour, medium leaf serration, yellow ray floret colour, many ray floret number, medium disk floret anthocyanin pigmentation of stigma, flat head shape of grain side, long seed length, black seed coat base colour, ovoid elongated seed shape and medium seed hull content.

Date of commercialization of the variety
KBSH-41 has been commercialized since 02/02/2005.
Application No. E3 HA3 12 137 filed on 27/04/2012 by University of Agricultural Sciences, GKVK Campus, Bangalore-500065, India for a extant plant variety notified under the Seed Act, 1966 of crop Sunflower (*Helianthus annuus* L.) having denomination KBSH-53, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety KBSH-53:

**Crop (Taxonomical Lineage):** Sunflower (*Helianthus annuus* L.)

**Denomination:** KBSH-53

**Classification of Variety:** Hybrid

**Notification Details:**
- Number: 2187 (E)
- Dated: 27.08.2009
- Denomination: KBSH-53

**Variety Description:**

**Distinct Characteristics:**

KBSH-53 has distinguishing characters like large leaf size, green leaf colour, medium leaf serration, present leaf petiole anthocyanin pigmentation, obtuse leaf angle of lateral veins, yellow ray floret colour, many ray floret number, ovate ray floret shape, medium disk floret anthocyanin pigmentation of stigma, convex head shape of grain side, medium seed length, black seed coat base colour, ovoid elongated seed shape and low seed hull content.

**Date of commercialization of the variety**

KBSH-53 has been commercialized since 27/08/2009.
57. Application No. E4 HA4 12 138 filed on 27/04/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Sunflower (Helianthus annuus L.) having denomination KBSH-44, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety KBSH-44:

Crop (Taxonomical Lineage) : Sunflower (Helianthus annuus L.)
Denomination : KBSH-44
Classification of Variety : Hybrid
Notification Details : Number: 100 (E)
                  : Dated: 28.01.2003
                  : Denomination: KBSH-44

Variety Description:
Distinct Characteristics:
KBSH-44 has distinguishing characters like very tall plant height, medium plant time of 50% flowering, medium head diameter, green leaf colour, medium leaf serration, many ray floret number, yellow ray floret colour, convex head shape of grain side, medium seed length, ovoid elongated seed shape and brown seed coat base colour.

Date of commercialization of the variety
KBSH-44 has been commercialized since 28/01/2003.
58. Application No. E5 HA5 12 139 filed on 27/04/2012 by University of Agricultural Sciences, GKVK Campus, Bangalore-500065, India for a extant plant variety notified under the Seed Act, 1966 of crop Sunflower (Helianthus annuus L.) having denomination KBSH-42, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------ .

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety KBSH-42:

Crop (Taxonomical Lineage) : Sunflower (Helianthus annuus L.)
Denomination : KBSH-42
Classification of Variety : Hybrid
Notification Details : Number: 122 (E)
                     : Dated: 02.02.2005
                     : Denomination: KBSH-42

Variety Description:
Distinct Characteristics:
KBSH-42 has distinguishing characters like tall plant height, medium head diameter, absent hypocotyl anthocyanin pigmentation, medium leaf serration, large leaf size, yellow ray floret colour, many ray floret number, medium disk floret anthocyanin pigmentation of stigma, convex head shape of grain side, short seed length, black seed coat base colour, ovoid wide seed shape and medium seed hull content.

Date of commercialization of the variety
KBSH-42 has been commercialized since 02/02/2005.
59. Application No. [E1 PS1 12 170] filed on 28/05/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Field pea (Pisum sativum L.) having denomination Vivek Matar-8, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA-----.


Passport data of the variety Vivek Matar-8:

Crop (Taxonomical Lineage) : Field pea (Pisum sativum L.)
Denomination : Vivek Matar-8
Classification of Variety : Typical
Notification Details : Number: 1135 (E)
                   : Dated: 15.11.2001
                   : Denomination: Vivek Matar-8

Variety Description:
Distinct Characteristics:
Vivek Matar-8 has distinguishing characters like medium plant height, light green foliage colour, white flower standard petal colour, light green pod intensity of green colour, wrinkled seed surface, green seed cotyledon colour and medium seed weight of 1000 seeds.

Date of commercialization of the variety
Vivek Matar-8 has been commercialized since 15/11/2001.
60. Application No. [E2 PS2 12 171] filed on 28/05/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Field pea (*Pisum sativum* L.) having denomination Vivek Matar 11 (VP233), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on -------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Vivek Matar 11 (VP233):

**Crop (Taxonomical Lineage)**: Field pea (*Pisum sativum* L.)

**Denomination**: Vivek Matar 11 (VP233)

**Classification of Variety**: Typical

**Notification Details**: Number: 1979 (E)
                         Dated: 12.08.2010
                         Denomination: Vivek Matar 11 (VP233)

**Variety Description:**

**Distinct Characteristics:**

Vivek Matar 11 (VP233) has distinguishing characters like short plant height, green foliage colour, white flower standard petal colour, dark green pod intensity of green colour and wrinkled seed surface.

**Date of commercialization of the variety**

Vivek Matar 11 (VP233) has been commercialized since 12/08/2010.
61. Application No. [E1 PV1 12 172] filed on 28/05/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Kidney bean (Phaseolus vulgaris L.) having denomination VL Bean-2, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. --------NA------, in respect of the said variety has been filed on --------NA------, in --------NA------.


Passport data of the variety VL Bean-2:

Crop (Taxonomical Lineage): Kidney bean (Phaseolus vulgaris L.)
Denomination: VL Bean-2
Classification of Variety: Typical
Notification Details:
: Number: 2978 (E)
: Denomination: VL Bean-2

Variety Description:
Distinct Characteristics:
VL Bean-2 has distinguishing characters like medium plant height, early time of flowering, pale green pod colour, circular pod shape of cross section and brown seed testa colour.

Date of commercialization of the variety
VL Bean-2 has been commercialized since 26/12/2008.
62. Application No. **E7 LL2 12 173** filed on **28/05/2012** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India** for a extant plant variety notified under the **Seed Act, 1966** of crop **Tomato (Lycopersicon Lycopersicum (L.) Karsten ex. Farw.** having denomination **VL Tamatar-4**, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number **--------NA------ on ------NA------.**

The convention application No. **--------NA------, in respect of the said variety has been filed on ------NA------, in ---NA------.**

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is **Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.**

**Passport data of the variety VL Tamatar-4:**

**Crop (Taxonomical Lineage):** Tomato (*Lycopersicon Lycopersicum (L.) Karsten ex. Farw.*

**Denomination:** VL Tamatar-4

**Classification of Variety:** Typical

**Notification Details:** 
- Number: 1979 (E)
- Dated: 12.08.2010
- Denomination: VL Tamatar-4

**Variety Description:**

**Distinct Characteristics:**

VL Tamatar-4 has distinguishing characters like early time of flowering, medium fruit length, medium fruit width, > 4 fruit number of locules and high fruit total soluble solids.

**Date of commercialization of the variety**

VL Tamatar-4 has been commercialized since 12/08/2010.
Application No. E3 PS3 12 174 filed on 28/05/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Field pea (Pisum sativum L.) having denomination Vivek Matar-10 (VP 101), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA NA on NA NA.

The convention application No. NA, in respect of the said variety has been filed on NA, in NA.


Passport data of the variety Vivek Matar-10 (VP 101):

Crop (Taxonomical Lineage) : Field pea (Pisum sativum L.)
Denomination : Vivek Matar-10 (VP 101)
Classification of Variety : Typical
Notification Details : Number: 1714 (E)
                : Dated: 18.07.2008
                : Denomination: Vivek Matar-10 (VP 101)

Variety Description:
Distinct Characteristics:
Vivek Matar-10 (VP 101) has distinguishing characters like medium plant height, green foliage colour, white flower standard petal colour, dark green pod intensity of green colour, wrinkled seed surface and green seed cotyledon colour.

Date of commercialization of the variety

Vivek Matar-10 (VP 101) has been commercialized since 18/07/2008.
64. Application No. E5 PS5 12 176 filed on 28/05/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for extant plant variety notified under the Seed Act, 1966 of crop Field pea (Pisum sativum L.) having denomination Vivek Matar-9, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. --------NA------, in respect of the said variety has been filed on --------NA------, in --------NA------.


Passport data of the variety Vivek Matar-9:

Crop (Taxonomical Lineage) : Field pea (Pisum sativum L.)
Denomination : Vivek Matar-9
Classification of Variety : Typical
Notification Details : Number: 664 (E)
: Dated: 11.05.2005
: Denomination: Vivek Matar-9

Variety Description:

Distinct Characteristics:

Vivek Matar-9 has distinguishing characters like long plant height, dark green foliage colour, white flower standard petal colour, dark green pod intensity of green colour, wrinkled seed surface and green seed cotyledon colour.

Date of commercialization of the variety

Vivek Matar-9 has been commercialized since 11/05/2005.
65. Application No. [E9 ZM2 12 247] filed on 29/06/2012 by Bioseed Research India Pvt Ltd, Plot No. 206, Road No.14, Jubilee Hills, Hyderabad-500003, India for a extant plant variety notified under the Seed Act, 1966 of crop Maize (Zea mays L.) having denomination BIO 9544 (BIO 151), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --- NA on --- NA.

The convention application No. --- NA, in respect of the said variety has been filed on --- NA, in --- NA.


Passport data of the variety BIO 9544 (BIO 151):

Crop (Taxonomical Lineage) : Maize (Zea mays L.)
Denomination : BIO 9544 (BIO 151)
Classification of Variety : Hybrid
Notification Details : Number: 2817 (E)
                      : Dated: 19.09.2013
                      : Denomination: BIO 9544 (BIO 151)

Variety Description:

Distinct Characteristics:

BIO 9544 (BIO 151) has distinguishing characters like small leaf angle between blade and stem, straight leaf attitude of blade, late tassel time of anthesis, present tassel anthocyanin colouration at base of glume, present tassel anthocyanin colouration of glumes excluding base, absent tassel anthocyanin colouration of anthers, dense tassel density of spikelets, narrow tassel angle between main axis and lateral branches, late ear time of silk emergence, present ear anthocyanin colouration of silks, absent leaf anthocyanin colouration of sheath, medium plant ear placement, conico-cylindrical ear shape, yellow with cap ear colour of top of grain, white ear anthocyanin colouration of glumes of cob and medium kernel 1000 kernel weight.

Date of commercialization of the variety

BIO 9544 (BIO 151) has been commercialized since 26/04/2011.
66. Application No. [E32 SA32 12 367] filed on 25/07/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Sugarcane (Saccharum L.) having denomination Co Pant 97222, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on -------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on ----NA------, in ---NA----.


Passport data of the variety Co Pant 97222:

Crop (Taxonomical Lineage) : Sugarcane (Saccharum L.)
Denomination : Co Pant 97222
Classification of Variety : Typical
Notification Details : Number: 122 (E)
                    : Dated: 06.02.2007
                    : Denomination: Co Pant 97222

Variety Description:
Distinct Characteristics:
Co Pant 97222 has distinguishing characters like absent leaf sheath hairiness, incipient leaf sheath shape of inner auricle, purple leaf sheath colour of dewlap, yellow green internode colour (not exposed to sun), yellow green internode colour (exposed to sun), medium internode diameter, cylindrical internode shape, medium internode waxiness, absent internode growth crack, touching the ring node bud tip on relation to growth ring, medium plant cane height and medium plant number of millable canes per stool.

Date of commercialization of the variety

Co Pant 97222 has been commercialized since 06/02/2007.
67. Application No. E17 LL33 12 400 filed on 05/09/2012 by Indian Institute of Vegetable Research, Post Bag No.01, Post office-Jakhini Shanshahpur, Varanasi-221305 Uttar Pradesh, India for a extant plant variety notified under the Seed Act, 1966 of crop Tomato (*Lycopersicon Lycopersicum* (L.) Karsten ex. Farw.) having denomination Gujarat Tomato-2 (GT-2), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -----NA----- on -----NA-----.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in -----NA-----.


Passport data of the variety Gujarat Tomato-2 (GT-2):

**Crop (Taxonomical Lineage)**  
: Tomato (*Lycopersicon Lycopersicum* (L.) Karsten ex. Farw.)

**Denomination**  
: Gujarat Tomato-2 (GT-2)

**Classification of Variety**  
: Typical

**Notification Details**  
: Number: 597 (E)  
: Dated: 25.04.2006  
: Denomination: Gujarat Tomato-2 (GT-2)

**Variety Description:**

**Distinct Characteristics:**

Gujarat Tomato-2 (GT-2) has distinguishing characters like determinate plant growth type, medium leaflet length, medium leaflet width, absent (potato type) leaflet serration, open leaf structure, semi-erect leaf attitude in relation to main stem, bilobe flower stigma, present (jointed) peduncle abscission layer, present fruit green shoulder, medium fruit size, obovoid fruit shape in longitudinal section, absent fruit ribbing at peduncle end, 3-4 fruit number of locules and red fruit colour at maturity.

**Date of commercialization of the variety**

Gujarat Tomato-2 (GT-2) has been commercialized since 25/04/2006.
68. Application No. E56 SM64 12 401 filed on 05/09/2012 by Indian Institute of Vegetable Research, Post Bag No.01, Post office-Jakhini Shanshahpur, Varanasi-221305, Uttar Pradesh, India for a extant plant variety notified under the Seed Act, 1966 of crop Brinjal (Solanum melongena L.) having denomination Gujarat Oblong Brinjal-1 (GOB-1), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA------.


Passport data of the variety Gujarat Oblong Brinjal-1 (GOB-1):

Crop (Taxonomical Lineage) : Brinjal (Solanum melongena L.)
Denomination : Gujarat Oblong Brinjal-1 (GOB-1)
Classification of Variety : Typical
Notification Details : Number: 597 (E)
                  : Dated: 25.04.2006
                  : Denomination: Gujarat Oblong Brinjal-1 (GOB-1)

Variety Description:

Distinct Characteristics:
Gujarat Oblong Brinjal-1 (GOB-1) has distinguishing characters like absent seedling anthocyanin colouration of hypocotyl, absent stem anthocyanin colouration, absent leaf spininess, dark purple flower colour, early flowering time, medium fruit length, large fruit diameter, obovate fruit general shape, purple fruit colour of skin at commercial harvesting, absent fruit stripes, green fruit colour of calyx, strong fruit intensity of colour of calyx, absent fruit ribs, solitary fruiting pattern and semi spreading plant growth habit.

Date of commercialization of the variety

Gujarat Oblong Brinjal-1 (GOB-1) has been commercialized since 25/04/2006.
69. Application No. E8 BJ9 12 410 filed on 24/09/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for an extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss. having denomination NRCDR-02, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on -------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety NRCDR-02:

Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.
Denomination : NRCDR-02
Classification of Variety : Typical
Notification Details : Number: 122 (E)
                      : Dated: 06.02.2007
                      : Denomination: NRCDR-02

Variety Description:
Distinct Characteristics:
NRCDR-02 has distinguishing characters like medium time of flowering, few siliqua number on main shoot, brown seed colour and medium seed size.

Date of commercialization of the variety

NRCDR-02 has been commercialized since 06/02/2007.
70. Application No. E9 BJ10 12 411 filed on 24/09/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (*Brassica juncea* (L) Czern. & Coss.) having denomination NRCHB 101, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -------NA------, in respect of the said variety has been filed on -------NA------, in ---NA------.


Passport data of the variety NRCHB 101:

**Crop (Taxonomical Lineage):** Indian Mustard (*Brassica juncea* (L) Czern. & Coss.)

**Denomination:** NRCHB 101

**Classification of Variety:** Typical

**Notification Details:**

- Number: 454 (E)
- Dated: 11.02.2009
- Denomination: NRCHB 101

**Variety Description:**

**Distinct Characteristics:**

NRCHB 101 has distinguishing characters like medium time of flowering, dark brown seed colour and bold seed size.

**Date of commercialization of the variety**

NRCHB 101 has been commercialized since 11/02/2009.
71. Application No. E10 BJ11 12 412 filed on 24/09/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss. having denomination NRCHB 506, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA----- on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ---NA----.


Passport data of the variety NRCHB 506:

Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.
Denomination : NRCHB 506
Classification of Variety : Hybrid
Notification Details : Number: 454 (E)
                      : Dated: 11.02.2009
                      : Denomination: NRCHB 506

Variety Description:

Distinct Characteristics:
NRCHB 506 has distinguishing characters like medium leaf number of lobes, serrate leaf dentation of margin, medium leaf width, medium time of flowering, medium flower width of petals, tall plant height, medium siliqua length, medium siliqua length of beak, medium siliqua number on main shoot, medium density on main shoot, few siliqua number of seeds per siliqua, reddish brown seed colour and medium seed size.

Date of commercialization of the variety

NRCHB 506 has been commercialized since 11/02/2009.
72. Application No. E11 BJ12 12 562 filed on 26/10/2012 by Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Infront of Mela Ground, Race Course Road, Gwalior-474002 (M.P.), India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss.) having denomination Jawahar Mustard-2 (JMWR-941-1-2), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number 1566(E) on 05/11/2005.

The convention application No. 1566(E), in respect of the said variety has been filed on 05/11/2005, in Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety Jawahar Mustard-2 (JMWR-941-1-2):

Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.)
Denomination : Jawahar Mustard-2 (JMWR-941-1-2)
Classification of Variety : Typical
Notification Details : Number: 1566 (E)
                     : Dated: 05.11.2005
                     : Denomination: Jawahar Mustard-2 (JMWR-941-1-2)

Variety Description:
Distinct Characteristics:
Jawahar Mustard-2 (JMWR-941-1-2) has distinguishing characters like medium time of flowering, dark brown seed colour and medium seed size.

Date of commercialization of the variety

Jawahar Mustard-2 (JMWR-941-1-2) has been commercialized since 05/11/2005.
Application No. 73. filed on 26/10/2012 by Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Infront of Mela Ground, Race Course Road, Gwalior-474002 (M.P.), India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (*Brassica juncea* (L) Czern. & Coss.) having denomination Jawahar Mustard-1, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. --------NA------, in respect of the said variety has been filed on --------NA------, in --------NA------.


Passport data of the variety Jawahar Mustard-1:

**Crop (Taxonomical Lineage):** Indian Mustard (*Brassica juncea* (L) Czern. & Coss.)

**Denomination:** Jawahar Mustard-1

**Classification of Variety:** Typical

**Notification Details:**
- **Number:** 425 (E)
- **Dated:** 08.06.1999
- **Denomination:** Jawahar Mustard-1

**Variety Description:**

**Distinct Characteristics:**
Jawahar Mustard-1 has distinguishing characters like early time of flowering, brown seed colour and bold seed size.

**Date of commercialization of the variety**
Jawahar Mustard-1 has been commercialized since 08/06/1999.
Application No. [E13 BJ1 12 564] filed on 26/10/2012 by Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Infront of Mela Ground, Race Course Road, Gwalior-474002 (M.P.), India for an extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss.) having denomination Jawahar Mustard-3 (JMM-915), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA on NA.

The convention application No. NA in respect of the said variety has been filed on NA, in .


Passport data of the variety Jawahar Mustard-3 (JMM-915):

- **Crop (Taxonomical Lineage):** Indian Mustard (Brassica juncea (L) Czern. & Coss.)
- **Denomination:** Jawahar Mustard-3 (JMM-915)
- **Classification of Variety:** Typical
- **Notification Details:**
  - Number: 1566 (E)
  - Dated: 05.11.2005
  - Denomination: Jawahar Mustard-3 (JMM-915)

**Variety Description:**

**Distinct Characteristics:**

Jawahar Mustard-3 (JMM-915) has distinguishing characters like medium time of flowering, dark brown seed colour, very tall plant height, short siliqua length, undulated siliqua texture, medium maturity period and medium seed size.

**Date of commercialization of the variety**

Jawahar Mustard-3 (JMM-915) has been commercialized since 05/11/2005.
75. Application No. E2 CT2 12 565 filed on 29/10/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Safflower (Carthamus tinctorius L.) having denomination NARI-6, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number on.

The convention application No. in respect of the said variety has been filed on in.


Passport data of the variety NARI-6:

Crop (Taxonomical Lineage) : Safflower (Carthamus tinctorius L.)
Denomination : NARI-6
Classification of Variety : Typical
Notification Details : Number: 92 (E)
: Dated: 02.02.2001
: Denomination: NARI-6

Variety Description:

Distinct Characteristics:

NARI-6 has distinguishing characters like orange petal colour, red petal change of colour, tall plant height upto main capitulum, very low seed weight of 1000 seeds, medium seed hull content and very high seed oil content.

Date of commercialization of the variety

NARI-6 has been commercialized since 02/02/2001.
76. Application No. [E3 CT3 12 566] filed on 29/10/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Safflower (Carthamus tinctorius L.) having denomination NARI-NH-1(PH-6), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ______-NA------ on ____-NA------.

The convention application No. _____-NA----, in respect of the said variety has been filed on ______-NA------, in ___-NA--.


Passport data of the variety NARI-NH-1(PH-6):

Crop (Taxonomical Lineage) : Safflower (Carthamus tinctorius L.)
Denomination : NARI-NH-1(PH-6)
Classification of Variety : Hybrid
Notification Details : Number: 937 (E)
                    : Dated: 04.09.2002
                    : Denomination: NARI-NH-1(PH-6)

Variety Description:

Distinct Characteristics:
NARI-NH-1(PH-6) has distinguishing characters like large capitulum diameter of main capitula, long plant length of longest primary branch, very low seed weight of 1000 seeds, high seed number main capitula, medium seed hull content, high seed oil content.

Date of commercialization of the variety

NARI-NH-1(PH-6) has been commercialized since 04/09/2002.
77. Application No. E4  CT4  12  567 filed on 29/10/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Safflower (Carthamus tinctorius L.) having denomination NARI-H-15, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --NA----- on --NA-----.

The convention application No. --NA-----, in respect of the said variety has been filed on --NA-----, in --NA-----.


Passport data of the variety NARI-H-15:

Crop (Taxonomical Lineage) : Safflower (Carthamus tinctorius L.)
Denomination : NARI-H-15
Classification of Variety : Hybrid
Notification Details : Number: 599 (E)
: Dated: 25.04.2006
: Denomination: NARI-H-15

Distinct Characteristics:

NARI-H-15 has distinguishing characters like many leaf number of spines, strong leaf dentations, dense capitulum number of spines on outer involucral bract of main capitulum, medium capitulum diameter of main capitulum, medium seed weight of 1000 seeds and medium seed number/main capitulum.

Date of commercialization of the variety

NARI-H-15 has been commercialized since 25/04/2006.
78. Application No. E14 BJ1 12 64 filed on 19/11/2012 by Central Soil Salinity Research Institute, Zarifa Farm, Kachhwa Road, Karnal-132001, Haryana, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss.) having denomination CS-54 (CS 614-4-1-4), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -----NA----- on -----NA-----.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA---.


Passport data of the variety CS-54 (CS 614-4-1-4):

Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.)
Denomination : CS-54 (CS 614-4-1-4)
Classification of Variety : Typical
Notification Details : Number: 122 (E)
                 : Dated: 02.02.2005
                 : Denomination: CS-54 (CS 614-4-1-4)

Variety Description:
Distinct Characteristics:
CS-54 (CS 614-4-1-4) has distinguishing characters like medium time of flowering, very long plant main shoot length, medium siliqua number on main shoot, few Siliqua number of seeds per siliqua, medium maturity period, brown seed colour, bold seed size and medium oil content.

Date of commercialization of the variety
CS-54 (CS 614-4-1-4) has been commercialized since 02/02/2005.
79. Application No. E1 BR1 12 645 filed on 05/12/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Rapeseed (Brassica rapa L.) having denomination Pant Pili Sarson-1, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ---NA-----.


Passport data of the variety Pant Pili Sarson-1:

Crop (Taxonomical Lineage) : Rapeseed (Brassica rapa L.)
Denomination : Pant Pili Sarson-1
Classification of Variety : Typical
Notification Details : Number: 211 (E)
                      : Dated: 29.01.2010
                      : Denomination: Pant Pili Sarson-1

Variety Description:

Distinct Characteristics:
Pant Pili Sarson-1 has distinguishing characters like absent leaf hairiness, absent leaf lobes, long leaf length, broad leaf width, medium flower length of petals, narrow flower width of petals, medium plant height, medium silique length of beak, very few silique number on main shoot, appressed silique angle with main shoot, small seed size and high seed oil content.

Date of commercialization of the variety

Pant Pili Sarson-1 has been commercialized since 29/01/2010.
80. Application No. E16 BJ17 12 646 filed on 05/12/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (*Brassica juncea* (L) Czern. & Coss.) having denomination Aravali (RN-393), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA-----.


Passport data of the variety Aravali (RN-393):

**Crop (Taxonomical Lineage):** Indian Mustard (*Brassica juncea* (L) Czern. & Coss.)

**Denomination:** Aravali (RN-393)

**Classification of Variety:** Typical

**Notification Details:**

- **Number:** 1134 (E)
- **Dated:** 15.11.2001
- **Denomination:** Aravali (RN-393)

**Variety Description:**

**Distinct Characteristics:**

Aravali (RN-393) has distinguishing characters like medium siliqua number of seeds per siliqua, small seed size and medium seed oil content.

**Date of commercialization of the variety**

Aravali (RN-393) has been commercialized since 15/11/2001.
Application No. E18 BJ1 12 64 filed on 05/12/2012 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (*Brassica juncea* (L) Czern. & Coss. having denomination *Nav gold* (YRN-6), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --NA-- on -----NA-----.

The convention application No. ----NA----, in respect of the said variety has been filed on -----NA------ in ---NA----.


Passport data of the variety *Nav gold* (YRN-6):

**Denomination** : Nav gold (YRN-6)  
**Classification of Variety** : Typical  
**Notification Details** : Number: 1572 (E)  
                      : Dated: 20.09.2006  
                      : Denomination: Nav gold (YRN-6)

**Variety Description:**

**Distinct Characteristics:**

*Navy gold* (YRN-6) has distinguishing characters like medium leaf colour, present leaf lobes, yellow flower colour of petals, tall plant height, medium siliqua number on main shoot, open siliqua angle with main shoot, undulated siliqua texture, late maturity, yellow seed colour and small seed size.

**Date of commercialization of the variety**

*Nav gold* (YRN-6) has been commercialized since 20/09/2006.
Application No. E8 BJ8 13 8 filed on 04/01/2013 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss.) having denomination Ashirwad (RK-01-3), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -------NA------, in respect of the said variety has been filed on -------NA------, in ---NA-----.


Passport data of the variety Ashirwad (RK-01-3):
Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.
Denomination : Ashirwad (RK-01-3)
Classification of Variety : Typical
Notification Details : Number: 1566 (E)
                      : Dated: 05.11.2005
                      : Denomination: Ashirwad (RK-01-3)

Variety Description:
Distinct Characteristics:
Ashirwad (RK-01-3) has distinguishing characters like dark green leaf colour, medium leaf number of lobes, medium leaf length, medium leaf width, medium flower length of petals, long plant main shoot length, medium siliqua number on main shoot, medium maturity period, reddish brown seed colour and medium seed size.

Date of commercialization of the variety

Ashirwad (RK-01-3) has been commercialized since 05/11/2005.
83. Application No. E19  BJ19  13  178 filed on 01/04/2013 by Punjab Agricultural University, Ferozpur Road, Ludhaina-141004, Punjab, India for an extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss.) having denomination ELM-079, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ---NA-----.


Passport data of the variety ELM-079,

Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.)
Denomination : ELM-079
Classification of Variety : Typical
Notification Details : Number: 1108 (E)
                      : Dated: 08.05.2008
                      : Denomination: ELM-079

Distinct Characteristics:
ELM-079 has distinguishing characters like medium flower time of flowering, yellow flower colour of petals, few siliqua number on main shoot, dark brown seed colour and small seed size.

Date of commercialization of the variety
ELM-079 has been commercialized since 08/05/2008.
Application No. filed on 01/04/2013 by Punjab Agricultural University, Ferozpur Road, Ludhaina-141004, Punjab, India for an extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss.) having denomination PBR-210, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -------NA------.

The convention application No. -------NA------, in respect of the said variety has been filed on -------NA------, in -------NA------.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varities and Farmers’ Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety PBR-210:

Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.
Denomination : PBR-210
Classification of Variety : Typical
Notification Details : Number: 122 (E)
: Dated: 06.02.2007
: Denomination: PBR-210

Variety Description:
Distinct Characteristics:
PBR-210 has distinguishing characters like dark green leaf colour, medium leaf dentation of margin, yellow flower colour of petals, tall plant height, medium siliqua length, very few siliqua number on main shoot, open siliqua angle with main shoot, undulated siliqua texture, late maturity period, brown seed colour, medium seed size and medium oil content.

Date of commercialization of the variety

PBR-210 has been commercialized since 06/02/2007.
85. Application No. E9 AH9 13 286 filed on 29/04/2013 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Groundnut (Arachis hypogaea L.) having denomination GG-16 (JSP-39), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------- on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety GG-16 (JSP-39):

Crop (Taxonomical Lineage) : Groundnut (Arachis hypogaea L.)
Denomination : GG-16 (JSP-39)
Classification of Variety : Typical
Notification Details : Number: 1572 (E)
                      : Dated: 20.09.2006
                      : Denomination: GG-16 (JSP-39)

Variety Description:

Distinct Characteristics:

GG-16 (JSP-39) has distinguishing characters like erect plant growth habit, medium leaflet size, late time of maturity, shallow pod constriction, 2 seeded pod number of kernels, present pod prescence of beak, rose kernel colour of testa and present seed fresh dormancy.

Date of commercialization of the variety

GG-16 (JSP-39) has been commercialized since 020/09/2006.
86. Application No. E1 CT1 13 305 filed on 20/05/2013 by Mahatma Phule Krishi Vidyapeeth, Rahuri-413722, Dist: Ahmednagar, Maharashtra, India for a extant plant variety notified under the Seed Act, 1966 of crop Safflower (Carthamus tinctorius L.) having denomination Phule Kusuma (JLSF-414), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ------NA------.


Passport data of the variety Phule Kusuma (JLSF-414):

Crop (Taxonomical Lineage) : Safflower (Carthamus tinctorius L.)
Denomination : Phule Kusuma (JLSF-414)
Classification of Variety : Typical
Notification Details : Number: 122 (E)
                   : Dated: 02.02.2005
                   : Denomination: Phule Kusuma (JLSF-414)

Variety Description:
Distinct Characteristics:
Phule Kusuma (JLSF-414) has distinguishing characters like medium first leaf length of blade, medium first leaf width of blade, yellow petal colour, red petal change of colour and dense capitulum number of spines on outer involucral bract of main capitula.

Date of commercialization of the variety
Phule Kusuma (JLSF-414) has been commercialized since 02/02/2005.
Application No. E14 AH14 13 341 filed on 01/07/2013 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Groundnut (*Arachis hypogaea* L.) having denomination TLG-45, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on --------NA------.

The convention application No. --------NA------, in respect of the said variety has been filed on --------NA------, in --------NA------.


Passport data of the variety TLG-45:

Crop (Taxonomical Lineage) : Groundnut (*Arachis hypogaea* L.)
Denomination : TLG-45
Classification of Variety : Typical
Notification Details : Number: 122 (E)
                       : Dated: 06.02.2007
                       : Denomination: TLG-45

Variety Description:
Distinct Characteristics:
TLG-45 has distinguishing characters like semi-spreading plant growth habit, medium leaflet size and absent fresh seed dormancy.

Date of commercialization of the variety
TLG-45 has been commercialized since 06/02/2007.
Application No. E15 AH15 13 342 filed on 01/07/2013 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Groundnut (Arachis hypogaea L.) having denomination TG-37-A, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. ------NA------, in respect of the said variety has been filed on ------NA------, in ---NA----.


Passport data of the variety TG-37-A:

Crop (Taxonomical Lineage) : Groundnut (Arachis hypogaea L.)
Denomination : TG-37-A
Classification of Variety : Typical
Notification Details : Number: 161 (E)
 : Dated: 04.02.2004
 : Denomination: TG-37-A

 Variety Description:

Distinct Characteristics:

TG-37-A has distinguishing characters like medium leaflet size, green leaflet colour, shallow pod constriction, absent pod reticulation and spheroid kernel shape.

Date of commercialization of the variety

TG-37-A has been commercialized since 04/02/2004.
89. Application No. E16 AH16 13 343 filed on 01/07/2013 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Groundnut (Arachis hypogaea L.) having denomination TG-51, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA on NA.

The convention application No. NA, in respect of the said variety has been filed on NA, in ---. Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers’ Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety TG-51:

Crop (Taxonomical Lineage) : Groundnut (Arachis hypogaea L.)
Denomination : TG-51
Classification of Variety : Typical
Notification Details : Number: 2458 (E)
                     : Dated: 16.10.2008
                     : Denomination: TG-51

Variety Description:

Distinct Characteristics:
TG-51 has distinguishing characters like medium leaflet size, green leaflet colour, early time of maturity and shallow pod constriction.

Date of commercialization of the variety

TG-51 has been commercialized since 16/10/2008.
90. Application No. E17 AH17 13 366 filed on 18/07/2013 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 114, India for a extant plant variety notified under the Seed Act, 1966 of crop Groundnut (Arachis hypogaea L.) having denomination Girnar-3 (PBS 12160), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Girnar-3 (PBS 12160):

Crop (Taxonomical Lineage) : Groundnut (Arachis hypogaea L.)
Denomination : Girnar-3 (PBS 12160)
Classification of Variety : Typical
Notification Details : Number: 733 (E)
                   : Dated: 01.04.2010
                   : Denomination: Girnar-3 (PBS 12160)

Variety Description:

Distinct Characteristics:

Girnar-3 (PBS 12160) has distinguishing characters like small leaflet size, absent flower presence on main axis, compound inflorescence, medium pod constriction, medium pod reticulation, 2 seeded pod number of kernels, medium kernel oil percentage, rose kernel colour of testa and present pod presence of beak.

Date of commercialization of the variety

Girnar-3 (PBS 12160) has been commercialized since 01/04/2010.
Application No. filed on 29/07/2013 by Jungadh Agricultural University (JAU), Motibaugh, Junagadh-362001, Gujarat, India for an extant plant variety notified under the Seed Act, 1966 of crop Sesame (Sesamum indicum L.) having denomination Gujarat Til-4 (GTil-4) (AT-159), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number NA on NA.

The convention application No. NA, in respect of the said variety has been filed on NA, in ---.


Passport data of the variety Gujarat Til-4 (GTil-4) (AT-159):

Crop (Taxonomical Lineage) : Sesame (Sesamum indicum L.)
Denomination : Gujarat Til-4 (GTil-4) (AT-159)
Classification of Variety : Typical
Notification Details : Number: 1708 (E)
                   : Denomination: Gujarat Til-4 (GTil-4) (AT-159)

Variety Description:

Distinct Characteristics:

Gujarat Til-4 (GTil-4) (AT-159) has distinguishing characters like absent capsule hairiness, narrow oblong capsule shape, more than one capsule number/leaf axil, cluster capsule arrangement, medium capsule length, medium maturity days to maturity and medium seed 1000 seeds weight.

Date of commercialization of the variety

Gujarat Til-4 (GTil-4) (AT-159) has been commercialized since 26/07/2012.
92. Application No. [E1 TA2 13 519] filed on 03/10/2013 by Haryana Agricultural University, Hisar-25004, Haryana, India for an extant plant variety notified under the Seed Act, 1966 of crop Bread Wheat (Triticum aestivum L.) having denomination WH 1080, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number [-----NA-----] on [-----NA-----].

The convention application No. [-----NA-----], in respect of the said variety has been filed on [-----NA-----], in [-----NA-----].


Passport data of the variety WH 1080:

Crop (Taxonomical Lineage) : Bread Wheat (Triticum aestivum L.)
Denomination : WH 1080
Classification of Variety : Typical
Notification Details : Number: 1661 (E)
 : Dated: 20.07.2011
 : Denomination: WH 1080

Variety Description:
Distinct Characteristics:
WH 1080 has distinguishing characters like semi erect plant growth habit, green foliage colour, medium flag leaf anthocyanin colouration of auricles, semi erect flag leaf attitude, medium flag leaf waxiness of sheath, medium flag leaf waxiness of blade, parallel sided ear shape in profile and short lower glume beak length.

Date of commercialization of the variety

WH 1080 has been commercialized since 20/07/2011.
93. Application No. E2 TA3 13 520 filed on 03/10/2013 by Haryana Agricultural University, Hisar-25004, Haryana, India for a extant plant variety notified under the Seed Act, 1966 of crop Bread Wheat (Triticum aestivum L.) having denomination WH-1021, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA------ on -- ----NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety WH-1021:

Crop (Taxonomical Lineage) : Bread Wheat (Triticum aestivum L.)
Denomination : WH-1021
Classification of Variety : Typical
Notification Details : Number: 1108 (E)
                   : Dated: 08.05.2008
                   : Denomination: WH-1021

Variety Description:
Distinct Characteristics:
WH-1021 has distinguishing characters like semi erect plant growth habit, drooping plant flag leaf attitude, medium flag leaf waxiness of sheath, lax ear density, long ear length, light brown awn colour, light brown ear colour, medium lower glume shaller width, sloping lower glume shaller shape, long lower glume beak length, moderately curved lower glume beak shape, straight spike attitude and medium grain colouration with phenol.

Date of commercialization of the variety
WH-1021 has been commercialized since 08/05/2008.
94. Application No. [E3 TA4 13 521] filed on 03/10/2013 by Haryana Agricultural University, Hisar-25004, Haryana, India for a extant plant variety notified under the Seed Act, 1966 of crop Bread Wheat (Triticum aestivum L.) having denomination WH-1025, the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number --------NA------ on -- ----NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA----.


Passport data of the variety WH-1025:

| Crop (Taxonomical Lineage) | : Bread Wheat (Triticum aestivum L.) |
| Denomination               | : WH-1025                             |
| Classification of Variety  | : Typical                             |
| Notification Details       | : Number: 211 (E)                     |
|                           | : Dated: 29.01.2010                   |
|                           | : Denomination: WH-1025               |

Variety Description:

Distinct Characteristics:

WH-1025 has distinguishing characters like semi erect plant growth habit, green foliage colour, late ear time of emergence, medium flag leaf waxiness of sheath, tapering ear shape in profile, lax ear density, long ear length, medium awns length, light brown awn colour, medium awn attitude, narrow lower glume shaller width, sloping lower glume shaller shape and moderately curved lower glume beak shape.

Date of commercialization of the variety

WH-1025 has been commercialized since 29/01/2010.
95. Application No. E25 BJ26 13 522 filed on 04/10/2013 by Indian Agricultural Research Institute (IARI), Pusa Campus, New Delhi-110012, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss. having denomination AGRANI (SEJ-2), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -------NA----- on -------NA-------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety AGRANI (SEJ-2):

Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.
Denomination : AGRANI (SEJ-2)
Classification of Variety : Typical
Notification Details : Number: 283 (E)
 : Dated: 12.03.2003
 : Denomination: AGRANI (SEJ-2)

Variety Description:
Distinct Characteristics:
AGRANI (SEJ-2) has distinguishing characters like narrow leaf width, short plant main shoot length, medium plant height, few siliqua number on main shoot, medium maturity period, brown seed colour and medium seed size.

Date of commercialization of the variety

AGRANI (SEJ-2) has been commercialized since 12/03/2003.
Application No.  E26 BJ27 13 523 filed on 04/10/2013 by Indian Agricultural Research Institute (IARI), Pusa Campus, New Delhi-110012, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (*Brassica juncea* (L) Czern. & Coss.) having denomination Pusa Mustard-21 (LES-1-27), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ⌨️️️−NA—is on ⌨️️️−NA—is.

The convention application No. ⌨️️️−NA—is, in respect of the said variety has been filed on ⌨️️️−NA—is, in ⌨️️−NA—is.


Passport data of the variety Pusa Mustard-21 (LES-1-27):

<table>
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<tr>
<th>Crop (Taxonomical Lineage)</th>
<th>Indian Mustard (<em>Brassica juncea</em> (L) Czern. &amp; Coss.)</th>
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</thead>
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<tr>
<td>Denomination</td>
<td>Pusa Mustard-21 (LES-1-27)</td>
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<td>Classification of Variety</td>
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<td>Notification Details</td>
<td>Number: 1703 (E)</td>
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<td>Dated: 05.10.2007</td>
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<td>Denomination: Pusa Mustard-21 (LES-1-27)</td>
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</tbody>
</table>

Variety Description:

Distinct Characteristics:
Pusa Mustard-21 (LES-1-27) has distinguishing characters like narrow leaf width, late flower time of flowering, short flower length of petals, short siliqua length, medium siliqua number on main shoot, low siliqua density on main shoot, few siliqua number of seeds per siliqua, reddish brown seed colour, small seed size and low seed oil content.

Date of commercialization of the variety

Pusa Mustard-21 (LES-1-27) has been commercialized since 05/10/2007.
97. Application No. E27 BJ28 13 524 filed on 04/10/2013 by Indian Agricultural Research Institute (IARI), Pusa Campus, New Delhi-110012, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (Brassica juncea (L) Czern. & Coss. having denomination Pusa Mustard 26 (NPJ-113), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number ------NA------ on ------NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Pusa Mustard 26 (NPJ-113):

Crop (Taxonomical Lineage) : Indian Mustard (Brassica juncea (L) Czern. & Coss.
Denomination : Pusa Mustard 26 (NPJ-113)
Classification of Variety : Typical
Notification Details : Number: 632 (E)
                      : Dated: 25.03.2011
                      : Denomination: Pusa Mustard 26 (NPJ-113)

Variety Description:
Distinct Characteristics:
Pusa Mustard 26 (NPJ-113) has distinguishing characters like high leaf number of lobes, short leaf length, early time of flowering, short flower length of petals, very long plant main shoot length, tall plant height, short siliqua length, medium siliqua number on main shoot, low siliqua density on main shoot, few siliqua number of seeds per siliqua, early maturity period and small seed size.

Date of commercialization of the variety

Pusa Mustard 26 (NPJ-113) has been commercialized since 25/03/2011.
Application No. E28 BJ29 13 525 filed on 04/10/2013 by Indian Agricultural Research Institute (IARI), Pusa Campus, New Delhi-110012, India for a extant plant variety notified under the Seed Act, 1966 of crop Indian Mustard (*Brassica juncea* (L) Czern. & Coss. having denomination Pusa Mustard 27 (EJ-17), the specification including its drawing and or photograph(s) of which are given below has been accepted and given registration number -----NA------ on -----NA------.

The convention application No. -----NA-----, in respect of the said variety has been filed on -----NA------, in ---NA----.


Passport data of the variety Pusa Mustard 27 (EJ-17):

| Denomination | : Pusa Mustard 27 (EJ-17) |
| Classification of Variety | : Typical |
| Notification Details | : Number: 632 (E) |
| | : Dated: 25.03.2011 |
| | : Denomination: Pusa Mustard 27 (EJ-17) |

Variety Description:

Distinct Characteristics:
Pusa Mustard 27 (EJ-17) has distinguishing characters like high leaf number of lobes, early time of flowering, yellow flower colour of petal, very tall plant height, few siliqua number of seeds per siliqua, brown seed colour and small seed size.

Date of commercialization of the variety

Pusa Mustard 27 (EJ-17) has been commercialized since 25/03/2011.