PLANT VARIETY JOURNAL OF INDIA

Vol. - 09, No. – 01, January 01, 2015
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<table>
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<th>S. No.</th>
<th>Denomination</th>
<th>Acknowledgement no.</th>
<th>Crop</th>
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</thead>
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<td>Reg/2010/238</td>
<td>maize</td>
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<td>2</td>
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<td>KML 5165</td>
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<td>maize</td>
</tr>
<tr>
<td>4</td>
<td>KML 5277</td>
<td>Reg/2010/240</td>
<td>maize</td>
</tr>
<tr>
<td>5</td>
<td>KML 2254</td>
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<td>maize</td>
</tr>
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<td>6</td>
<td>KML 2168</td>
<td>Reg/2011/150</td>
<td>maize</td>
</tr>
<tr>
<td>7</td>
<td>NM-45</td>
<td>Reg/2009/047</td>
<td>maize</td>
</tr>
<tr>
<td>8</td>
<td>BCN402</td>
<td>Reg/2009/434</td>
<td>maize</td>
</tr>
<tr>
<td>9</td>
<td>PSV-2</td>
<td>Reg/2011/253</td>
<td>sorghum</td>
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<tr>
<td>10</td>
<td>WANI 11/6 (PKV ASHWINI)</td>
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<td>sorghum</td>
</tr>
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<td>14</td>
<td>Nirmal-2 (NTL-2)</td>
<td>Reg/2009/389</td>
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<tr>
<td>15</td>
<td>JKCH 1050</td>
<td>Reg/2008/340</td>
<td>cotton</td>
</tr>
<tr>
<td>16</td>
<td>JKCH 1947</td>
<td>Reg/2008/338</td>
<td>cotton</td>
</tr>
<tr>
<td>17</td>
<td>JKCH 99</td>
<td>Reg/2008/342</td>
<td>cotton</td>
</tr>
<tr>
<td>18</td>
<td>JK VARUN (JKCH 555)</td>
<td>Reg/2008/343</td>
<td>cotton</td>
</tr>
</tbody>
</table>
PUBLIC NOTICE

The PPV&FR Authority in its 21st Meeting in exercise of its powers under Section 19 of PPV&FR Act, 2001 read with Rule 29(1)(a) of PPV&FR Rules, 2003 has fixed the DUS test fees for crop species which have been notified vide S.O.1903(E) dated 16.04.2014 for registration by the Central Government under Section 29(2) of PPV&FR Act, 2001. Accordingly, the DUS test for the said crop species under the category of new variety shall be as follows:-

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Notified Crops</th>
<th>Amount of DUS test fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Pomegranate</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>2.</td>
<td>Orchid</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>3.</td>
<td>Orchid (moth orchid)</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>4.</td>
<td>Bitter gourd (Curcurbits)</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>5.</td>
<td>Bottle gourd (Curcurbits)</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>6.</td>
<td>Cucumber (Curcurbits)</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>7.</td>
<td>Pumpkin (Curcurbits)</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>8.</td>
<td>Barley</td>
<td>Rs. 40,000/-</td>
</tr>
<tr>
<td>9.</td>
<td>Coriander</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>10.</td>
<td>Fenugreek</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>11.</td>
<td>Almond</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>12.</td>
<td>Apple</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>13.</td>
<td>Peer</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>14.</td>
<td>Apricot</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>15.</td>
<td>Cherry</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>16.</td>
<td>Walnut</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>17.</td>
<td>Grapes</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>18.</td>
<td>Indian Jujube (Ber)</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>19.</td>
<td>Casuarina</td>
<td>Rs. 50,000/-</td>
</tr>
<tr>
<td>20.</td>
<td>Eucalypts</td>
<td>Rs. 50,000/-</td>
</tr>
</tbody>
</table>

The DUS test fees for the extant variety about which there is common knowledge of a particular crop species shall be one-half of the DUS test fees fixed for that particular crop species under the category of new variety.

Sd-
(Dr. Manoj Srivastava)
Registrar
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. [F5 ZM9 13 138] filed on 07.03.2013 by Director, National Bureau of Plant Genetic Resources, Pusa campus, New Delhi 12 on behalf of Bhandal Panchayat, Salooni Block, Distt. Chamba, H.P a Farmers’ variety of crop Maize (Zea mays L,) having denomination RATTI (RED) MAKKA 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: RATTI (RED) MAKKA
Applicant: Bhandal Panchayat
Address of the Applicant: Salooni Block, Distt. Chamba, H.P.
Nationality of Applicant: Indian

Application details
a. Number: F5 ZM9 13 138
b. Date of receipt: 07.03.2013
c. Date of acceptance: 07.03.2013

Crop (Taxonomical Lineage): Maize (Zea mays L,)
Denomination: RATTI (RED) MAKKA
Type of Variety: Farmers’ variety
Classification of Variety: Typical Variety
Previously proposed Denomination: Not applicable

Name of Parental Material: NA
Name of Reference Varieties: VIVEK9 and HQPM 1

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50 % of plants)</td>
<td>Early</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Early</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergency)</td>
<td>Absent</td>
</tr>
<tr>
<td>Inbreds lines only: Plant : Length (up to flag leaf)</td>
<td>-</td>
</tr>
<tr>
<td>Hybrids and open pollinated varieties only: Plant : Length (up to flag</td>
<td>Long</td>
</tr>
</tbody>
</table>
B. Distinct Characteristics: **RATTI (RED) MAKKA** has distinguishing characters as Ear: Anthocyanin colouration of silks (on day of emergence) : Absent

Tassel: Attitude of lateral branches (in lower third of tassel): Curved

Ear: Type of grain (in middle third of ear): Flint

Ear: Colour of top of grain: Orange

C. Reference varieties: **Vivek 9** has distinguishing characters Ear: Anthocyanin colouration of silks (on day of emergence): Present

Ear: Type of grain (in middle third of ear): Semiflint/Semident

Ear: Colour of top of grain: Yellow

Reference varieties: **HQPM 1** has distinguishing characters Tassel: Attitude of lateral branches (in lower third of tassel): Straight

Ear: Type of grain (in middle third of ear): Dent

Ear: Colour of top of grain: Yellow

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

--- Application No.  

| F3 | ZM7 | 13 | 136 |

--- file on 07.03.2013 by Director, National Bureau of Plant Genetic Resources, Pusa campus, New Delhi 12 on behalf of Bhandal Panchayat, Salooni Block, Distt. Chamba, H.P a Farmers’ variety of crop Maize (Zea mays L.) having denomination HACHHI KUKADI the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number  

--- --- --- ---

--- .

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


---

--- Passport data of the variety HACHHI KUKADI

--- Applicant Bhandal Panchayat

--- Address of the Applicant Salooni Block, Distt. Chamba, H.P

--- Nationality of Applicant Indian

---

--- Application details

---

--- a. Number ---

--- b. Date of receipt 07.03.2013

--- c. Date of acceptance 07.03.2013

---

--- Crop (Taxonomical Lineage) Maize (Zea mays L.)

--- Denomination HACHHI KUKADI

--- Type of Variety Farmers’ variety

--- Classification of Variety Typical Variety

--- Previously proposed Denomination Not applicable
Name of Parental Material : NA
Name of Reference Varieties : Vivek 9 and HQPM 1

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50 % of plants)</td>
<td>Early</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Early</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergency)</td>
<td>Absent</td>
</tr>
<tr>
<td>Hybrids and open pollinated varieties only: Plant : Length (up to flag leaf)</td>
<td>Very Long</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Flint</td>
</tr>
</tbody>
</table>

| B. Distinct Characteristics: HACHHI KUKADI has distinguishing characters as Tassel: Angle between main axis and lateral branches: Narrow |
| Tassel: Attitude of lateral branches (in lower third of tassel): Curved |
| Ear: Anthocyanin colouration of silks (on day of emergence) : Absent |
| Plant : Length (up to flag leaf): Very Long |
| Ear: Type of grain (in middle third of ear): Flint |
| Ear: Colour of top of grain: White |

| C. Reference varieties: Vivek 9 has distinguishing characters Tassel: Angle between main axis and lateral branches: Wide |
| Ear: Anthocyanin colouration of silks (on day of emergence) : Present |
| Ear: Type of grain (in middle third of ear): Semiflint/semident |
| Ear: Colour of top of grain: Yellow |

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

03. Application No. F4 2M8 13 137 filed on 07.03.2013 by Director, National Bureau of Plant Genetic Resources, Pusa campus, New Delhi 12 on behalf of Bhandal Panchayat, Salooni Block, Distt. Chamba, H.P a Farmers’ variety of crop Maize (Zea mays L.) having denomination Chitkanu 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 : Chitkanu
Applicant : Bhandal Panchayat
Address of the Applicant : Salooni Block, Distt. Chamba, H.P Pradesh
Nationality of Applicant : Indian

Application details
a. Number
b. Date of receipt : 07.03.2013
c. Date of acceptance : 07.03.2013

Crop (Taxonomical Lineage) : Maize (Zea mays L.)
Denomination : Chitkanu
Type of Variety : Farmers’ variety
Classification of Variety : Typical Variety
Previously proposed : Not applicable
Denomination
Name of Parental Material : NA
Name of Reference Varieties : African Tall and Vivek 9

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50 % of plants)</td>
<td>Early</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Early</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergence)</td>
<td>Present</td>
</tr>
<tr>
<td>Inbred lines only: Plant : Length (up to flag leaf)</td>
<td>-</td>
</tr>
<tr>
<td>Hybrids and open pollinated varieties only: Plant : Length (up to flag leaf)</td>
<td>Very Long</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Flint</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: **Chitkanu** has distinguishing characters as Ear: Tassel: Angle between main axis and lateral branches : Wide
Ear: Length without husk: Medium
Ear: Type of grain (in middle third of ear): Flint
Ear: Colour of top of grain: White

C. Reference varieties: **African Tall** has distinguishing characters Ear: Tassel: Angle between main axis and lateral branches : Narrow
Ear: Length without husk: Long
Reference varieties: **Vivek 9** has distinguishing characters Ear: Length without husk: Long
Ear: Colour of top of grain: Yellow
Ear: Type of grain (in middle third of ear): Semiflint/semident

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

F1 | ZM1 | 13 | 14

Filed on 14.01.2013 by Director, National Bureau of Plant Genetic Resources, Pusa Campus, New Delhi 12 on behalf of Som Panchayat, Jhadol Block and Kumbhalgarh Block, District Udaipur, Rajasthan a Farmers’ variety of Maize (Zea mays L.), having denomination Malan the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number 

\[\text{--------NA} \]

The convention application no. 

\[\text{-----NA-----} \]

in respect of the said variety has been filed on 

\[\text{-----NA------} \]

in 

\[\text{---------NA----------} \]


Passport data of the variety : Malan

Applicant : Som Panchayat

Address of the Applicant : Jhadol Block and Kumbhalgarh Block, District Udaipur, Rajasthan

Nationality of Applicant : Indian

Application details

| a. Number | 
| b. Date of receipt | 14.01.2013 |
| c. Date of acceptance | 14.01.2013 |

Crop (Taxonomical Lineage) : Maize (Zea mays L.)

Denomination : Malan

Type of Variety : Farmers’ variety

Classification of Variety : Typical Variety

Previously proposed Denomination : Not applicable

Name of Parental Material : NA

Name of Reference Varieties : HQPM I and African Tall

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50 % of plants)</td>
<td>Medium</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Medium</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergency)</td>
<td>Absent</td>
</tr>
<tr>
<td>Inbred lines only: Plant : Length (up to flag leaf)</td>
<td>-</td>
</tr>
<tr>
<td>Hybrids and open pollinated varieties only: Plant : Length (up to flag leaf)</td>
<td>Very Long</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Dent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: Malan has distinguishing characters as Ear: Tassel: Angle between main axis and lateral branches: Wide

Ear: Anthocyanin colouration of silks (on day of emergence): Absent
Ear: Type of grain (in middle third of ear): Dent

C. Reference varieties: **HQPM I** has distinguishing characters Ear: Tassel: Angle between main axis and lateral branches: Narrow

**African Tall** has distinguishing characters Ear: Tassel: Angle between main axis and lateral branches: Narrow

Ear: Anthocyanin colouration of silks (on day of emergence): Present
Ear: Type of grain (in middle third of ear): Flint

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

---

05. Application No. [F2] [ZM2] 13 15 filed on 14.01.2013 by Director, National Bureau of Plant Genetic Resources, Pusa campus, New Delhi 12 on behalf of Som Panchayat, Jhadol Block and Girwa Block, District Udaipur, Rajasthan a Farmers’ variety of crop Maize (Zea mays L.), having denomination Sathi 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 : Sathi
Applicant : Som Panchayat
Address of the Applicant : Jhadol Block and Girwa Block, District Udaipur, Rajasthan
Nationality of Applicant : Indian

Application details
a. Number :

b. Date of receipt : 14.01.2013
c. Date of acceptance : 14.01.2013

Crop (Taxonomical Lineage) : Maize (Zea mays L.)
Denomination : Sathi
Type of Variety : Farmers’ variety
Classification of Variety : Typical Variety
Previously proposed Denomination
Name of Parental Material : NA
Name of Reference Varieties : African Tall and HM4

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50 % of plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergence)</td>
<td>Absent</td>
</tr>
<tr>
<td>Inbred lines only: Plant : Length (up to flag leaf)</td>
<td>-</td>
</tr>
<tr>
<td>Hybrids and open pollinated varieties only: Plant : Length (up to flag leaf)</td>
<td>Very Long</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Flint</td>
</tr>
<tr>
<td>B. Distinct Characteristics: Sathi has distinguishing characters as Ear: Anthocyanin colouration of silks (on day of emergence): Absent</td>
<td></td>
</tr>
<tr>
<td>C. Reference varieties: <strong>African Tall and HM4</strong> has distinguishing characters Ear: Anthocyanin colouration of silks (on day of emergence): Present</td>
<td></td>
</tr>
<tr>
<td>D. Date of commercialization of the variety</td>
<td>----</td>
</tr>
</tbody>
</table>
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.
FORM O - 1
(See Rule 30)
Government of India, Plant Varieties Registry
Advertisement of accepted application for registration

01. Application No. E3 ZM31 10 238 filed on 10.08.2010 by M/S Kaveri Seed Company Limited, #513-B, 5th Floor, Minerva Complex, S.D. Road, Secunderabad, 500003, A.P. for a Extant (Variety of Common Knowledge) of crop Maize [Zea mays (L.)] having denomination KML 5163, the specification includes 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, in respect of the said variety has been filed on NA, in NA.


Passport data of the variety: KML 5163
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: E3 ZM31 10 238

Crop (Taxonomical Lineage): Maize [Zea Mays (L.)]
Denomination: KML 5163
Type of Variety: Extant (Variety of Common Knowledge)
Classification of Variety: Typical Variety
Previously proposed: Not applicable

Denomination
Name of Parental Material: Selfing and sib matting from the base population.
Name of Reference Varieties: HKL-1105, HKL-161

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50% of plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergency)</td>
<td>Present</td>
</tr>
<tr>
<td>Plant: Length (up to flag leaf)</td>
<td>Short</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Semi-Dent</td>
</tr>
</tbody>
</table>

| B. Distinct Characteristics: KSR 6176 has distinguishing character as |
| Tassel: Angle between main axis and lateral branches: Wide |
| Ear: Anthocyanin colouration of silks (on day of emergency): Present |
| Ear: Anthocyanin colouration of glumes of cob: White         |
C. Reference variety: HKL-161 has distinguishing character as Tassel: Angle between main axis and lateral branches, Narrow Ear: Anthocyanin colouration of glumes of cob, Dark purple HKL-1105 has distinguishing character as Ear: Anthocyanin colouration of silks (on day of emergency), Absent.

D. Date of commercialization of the variety --

<table>
<thead>
<tr>
<th>E1</th>
<th>ZM15</th>
<th>10</th>
<th>203</th>
</tr>
</thead>
</table>

02. Application No. filed on 10.08.2010 by J.K. Agri Genetics Ltd, 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500016, A.P. for a Extant (Variety of Common Knowledge) of crop Maize [Zea Mays (L.)] having denomination M 32, 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 : M 32
Applicant : J.K. Agri Genetics Ltd,
Address of the Applicant : 1-10-177, 4th Floor, Varun Towers,
Begumpet, Hyderabad-500016,
A.P.

Nationality of Applicant : Indian
Application details
  a. Number :
  b. Date of receipt : 30.06.2010
  c. Date of acceptance : --
Crop (Taxonomical Lineage) : Maize [Zea Mays (L.)]
Denomination : M 32
Type of Variety : Extant (Variety of Common Knowledge)
Classification of Variety : Typical Variety
Previously proposed : Not applicable
Denomination
Name of Parental Material : (JKM-19 x JKM-23)-o-4-2-9-3-2-1-SB--SB.
Name of Reference Varieties : HKL-163, HKL-161

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50 % of plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks(on day of emergency)</td>
<td>Present</td>
</tr>
<tr>
<td>Plant: Length (up to flag leaf)</td>
<td>Medium</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Flint</td>
</tr>
</tbody>
</table>
B. Distinct Characteristics: M 32 has distinguishing character as
Ear: Anthocyanin colouration of silks (on day of emergency): Present.

C. Reference variety: HKL-163 has distinguishing character as
Ear: Anthocyanin colouration of silks (on day of emergency): Absent.

D. Date of commercialization of the variety 05/04/2003

03. Application No. E2 ZM29 10 233 filed on 05.08.2010 by M/S Kaveri Seed Company Limited, #513-B, 5th Floor, Minerva Complex, S.D. Road, Secunderabad, 500003, A.P. for a Extant (Variety of Common Knowledge) of crop Maize [Zea Mays (L.)] having denomination KML 5165, 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: KML 5165
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
b. Date of receipt: 05.08.2010
c. Date of acceptance: --

Crop (Taxonomical Lineage): Maize [Zea Mays (L.)]
Denomination: KML 5165
Type of Variety: Extant (Variety of Common Knowledge)
Classification of Variety: Typical Variety
Previously proposed: Not applicable
Denomination
Name of Parental Material: Selfing and sib matting from the base population.
Name of Reference Varieties: V-335, V-346

Variety Description:

<table>
<thead>
<tr>
<th>Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50 % of plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks(on day of emergency)</td>
<td>Absent</td>
</tr>
<tr>
<td>Plant: Length (up to flag leaf)</td>
<td>Medium</td>
</tr>
</tbody>
</table>
Ear: Type of grain (in middle third of ear) | Semi-dent
---|---

B. Distinct Characteristics: **KML 5165** has distinguishing character as Tassel: Attitude of lateral branches (in lower third of tassel): **Curved**.

C. Reference variety: : **V-335** and **V-346** has distinguishing character as Tassel: Attitude of lateral branches (in lower third of tassel): Straight and strongly curved respectively.

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

04. Application No. E4 ZM33 10 240 filed on 10.08.2010 by M/S Kaveri Seed Company Limited, #513-B, 5th Floor, Minerva Complex, S.D. Road, Secunderabad, 500003, A.P. for a Extant (Variety of Common Knowledge) of crop Maize [Zea Mays (L.)] having denomination **KML 5277**, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number 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: **KML 5277**

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: NA
  b. Date of receipt: E4 ZM33 10 240
  c. Date of acceptance: NA

Crop (Taxonomical Lineage): Maize [Zea Mays (L.)]

Denomination: KML 5277

Type of Variety: Extant (Variety of Common Knowledge)

Classification of Variety: Typical Variety

Previously proposed: Not applicable

Denomination

Name of Parental Material: Selfing and sib matting from the base population.

Name of Reference Varieties: HKL-163, HKL-161

Variety Description:

A. Group Characteristics | Remarks measured values, example varieties, etc.
---|---

### Tassel: Time of anthesis (on middle third of main axis, 50% of plants)  
- Medium

### Ear: Time of silk emergence (50% plants)  
- Late

### Ear: Anthocyanin colouration of silks (on day of emergency)  
- Present

### Plant: Length (up to flag leaf)  
- Short

### Ear: Type of grain (in middle third of ear)  
- Semi-dent

#### B. Distinct Characteristics: KML 5277 has distinguishing character as  
Ear: Type of grain (in middle third of ear): Semi-dent.

#### C. Reference variety: HKL-161 has distinguishing character as  
Ear: Type of grain (in middle third of ear): Flint.

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

---

**05. Application No.**  
| E16 | ZM4 | 11 | 149 |

filed on **15.02.2011** by M/S Kaveri Seed Company Limited, #513-B, 5<sup>th</sup> Floor, Minerva Complex, S.D. Road, Secunderabad, 500003, A.P. for a Extant (Variety of Common Knowledge) of crop Maize [*Zea mays* (L.)] having denomination KML 2254, 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**  
- **Applicant**: Kaveri Seed Company Limited
- **Address of the Applicant**: #513-B, 5<sup>th</sup> Floor, Minerva Complex, S.D. Road, Secunderabad, 500003, A.P.
- **Nationality of Applicant**: Indian

**Application details**  
- **Crop (Taxonomical Lineage)**: Maize [*Zea Mays* (L.)]
- **Denomination**: KML 2254
- **Type of Variety**: Extant (Variety of Common Knowledge)
- **Classification of Variety**: Typical Variety
- **Previously proposed**: Not applicable
- **Denomination**
- **Name of Parental Material**: Selfing and sib matting from the base population.
- **Name of Reference Varieties**: HKL-163, HKL-193-1
Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Trait</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50% of plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergency)</td>
<td>Present</td>
</tr>
<tr>
<td>Plant: Length (up to flag leaf)</td>
<td>Short</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Dent</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: KML 2254 has distinguishing character as Ear: Anthocyanin colouration of glumes of cob: Light purple.


D. Date of commercialization of the variety

---

06. Application No. [E15] [ZM5] 11 150 filed on 15.02.2011 by M/S Kaveri Seed Company Limited, #513-B, 5th Floor, Minerva Complex, S.D. Road, Secunderabad, 500003, A.P. for a Extant (Variety of Common Knowledge) of crop Maize [Zea Mays (L.)] having denomination KML 2168, 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: KML 2168

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

<table>
<thead>
<tr>
<th>a. Number</th>
<th>E15</th>
<th>ZM5</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>15.02.2011</td>
<td></td>
</tr>
<tr>
<td>c. Date of acceptance</td>
<td>---</td>
<td></td>
</tr>
</tbody>
</table>

Crop (Taxonomical Lineage): Maize [Zea Mays (L.)]

Denomination: KML 2168

Type of Variety: Extant (Variety of Common Knowledge)

Classification of Variety: Typical Variety
Previously proposed: Not applicable
Denomination:
Name of Parental Material: Selfing and sib matting from the base population.
Name of Reference Varieties: HKL-163, HKL-161.

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50% of plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergency)</td>
<td>Present</td>
</tr>
<tr>
<td>Plant: Length (up to flag leaf)</td>
<td>Long</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Flint</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: KML 2168 has distinguishing character as
Ear: Anthocyanin colouration of silks (On the day of emergency): Present
Ear: Top of the grain colour: Yellow

C. Reference variety: HKL-163 and HKL 161 has distinguishing character as
Ear: Anthocyanin colouration of silks (On the day of emergency): Absent
Ear: Colour of top of grain: Orange & Red.

D. Date of commercialization of the variety

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07. Application No. E9 ZM12 09 47 filed on 16.02.2009 by Nuziveedu Seeds Limited, Sy. No. 69, Gundlapochampally (Vill.), Medchal-Mandal, Ranga Reddy District- 501401, Andhra Pradesh, India for a Extant (Variety of Common Knowledge) of crop Maize [Zea Mays (L.)] having denomination NM-45, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number E9 ZM12 09 47 on E9 ZM12 09 47.


Passport data of the variety: NM-45
Applicant: Nuziveedu Seeds Pvt. Limited
Address of the Applicant: Sy. No. 69, Gundlapochampally (Vill.), Medchal-Mandal, Ranga Reddy District-501401, Andhra Pradesh, India
Nationality of Applicant: Indian
Application details:

<table>
<thead>
<tr>
<th>a. Number</th>
<th>E9 ZM12 09 47</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>16.02.2009</td>
</tr>
<tr>
<td>c. Date of acceptance</td>
<td>---</td>
</tr>
</tbody>
</table>
**Crop (Taxonomical Lineage):** Maize [Zea Mays (L.)]

**Denomination:** NM-45

**Type of Variety:** Extant (Variety of Common Knowledge)

**Classification of Variety:** Other (Parental inbred line)

**Previously proposed:** Not applicable

**Denomination Name of Parental Material:** ----

**Name of Reference Varieties:** HKL-163, HKL-161

### Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50% of plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Late</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergency)</td>
<td>Present</td>
</tr>
<tr>
<td>Plant: Length (up to flag leaf)</td>
<td>Medium</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Flint</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics: NM-45** has distinguishing character as

- Ear. Type of grain (in middle third of ear): Flint.
- Ear. Anthocyanin colouration of silks (on day of emergency): Present

**C. Reference Variety:** HKL-163 has distinguishing character as

- Ear. Type of grain (in middle third of ear): Semi-dent.
- Ear. Anthocyanin colouration of silks (on day of emergency): Absent

**D. Date of commercialization of the variety:** 26/12/1998

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08.Application No. E29 ZM52 09 434 filed on 26.10.2009 by Bayer Bioscience Pvt. Ltd, 8-1-39, Qutub Shahi Tombs Roads, Tolichowki, Hyderabad- 500008, Andhra Pradesh, India for a Extant (Variety of Common Knowledge) of crop Maize [Zea Mays (L.)] having denomination BCN402, 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:** BCN402

**Applicant:** Bayer Bioscience Pvt. Ltd

**Address of the Applicant:** 8-1-39, Qutub Shahi Tombs Roads, Tolichowki, Hyderabad- 500008, Andhra Pradesh, India

**Nationality of Applicant:** Indian
Application details

- **Number:** E29 ZM52 09 434
- **Date of receipt:** 26.10.2009
- **Date of acceptance:** --

**Crop (Taxonomical Lineage):** Maize [*Zea Mays* (L.)]

**Denomination:** BCN402

**Type of Variety:** Extant (Variety of Common Knowledge)

**Classification of Variety:** Hybrid

**Previously proposed:** Not applicable

**Denomination Name of Parental Material:** (BCL 102 x BCL 101) x BCL 701.

**Name of Reference Varieties:** HM4, PRAKASH, VIVEK 9.

**Variety Description:**

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tassel: Time of anthesis (on middle third of main axis, 50 % of plants)</td>
<td>Early</td>
</tr>
<tr>
<td>Ear: Time of silk emergence (50% plants)</td>
<td>Early</td>
</tr>
<tr>
<td>Ear: Anthocyanin colouration of silks (on day of emergency)</td>
<td>Absent</td>
</tr>
<tr>
<td>Plant: Length (up to flag leaf)</td>
<td>Medium</td>
</tr>
<tr>
<td>Ear: Type of grain (in middle third of ear)</td>
<td>Dent</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics:** BCN402 has distinguishing character as

Ear: Anthocyanin colouration of silks (on day of emergency): Absent.

**C. Reference variety:** HM4, PRAKASH, VIVEK 9 has distinguishing character as

Ear: Anthocyanin colouration of silks (on day of emergency): Present.

**D. Date of commercialization of the variety:** 29/05/2007

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


**Passport data of the variety:** PSV-2

**Applicant:** Acharya, N.G. Ranga Agricultural University

**Address of the Applicant:** Rajendranagar, Hyderabad-500030
**Nationality of Applicant**: Indian

**Application details**
- **a. Number**: [E2 SB5 11 253]
- **b. Date of receipt**: 27.05.2011
- **c. Date of acceptance**: --

**Crop (Taxonomical Lineage)**: Sorghum \([Sorghum bicolor (L.) Moench]\)

**Denomination**: PSV-2

**Type of Variety**: Extant Variety (VCK)

**Classification of Variety**: Typical Variety

**Previously proposed**: Not applicable

**Denomination**

**Name of Parental Material**: SPV 86(R-24 x R-16) X GD 57904

**Name of Reference Varieties**: CSV 15, JJ 1041.

**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>Long</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**: PSV-2 has distinguishing character as

- Leaf sheath: Anthocyanin colouration: **Yellow green.**
- Lemma: Arista formation: **Absent.**
- Stigma: Yellow colouration: **Present.**

**C. Reference variety**: JJ 1041 have distinguishing character as

- Leaf sheath: Anthocyanin colouration: **Grayed purple.**
- Lemma: Arista formation: **Present.**
- Stigma: Yellow colouration: **Absent**

**D. Date of commercialization of the variety**: 2002

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10. Application No. [E36 SB4 09 51] filed on 25.02.2009 by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishnagar P.O., Akola 444 104, Maharashtra, India for a Extant (Variety of common knowledge) of crop Sorghum \([Sorghum bicolor (L.) Moench]\) having denomination WANI 11/6 (PKV ASHWINI), 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: WANI 11/6 (PKV ASHWINI)

Applicant: Dr. Panjabrao Deshmukh Krishi Vidyapeeth

Address of the Applicant: Krishinagar P.O., Akola 444104, Maharashtra India

Nationality of Applicant: Indian

Application details:
- Number: E36 SB4 09 51
- Date of receipt: 25.02.2009
- Date of acceptance:

Crop (Taxonomical Lineage): Sorghum [Sorghum bicolor (L.) Moench]

Denomination: WANI 11/6 (PKV ASHWINI)

Type of Variety: Extant Variety (VCK)

Classification of Variety: Typical Variety

Previously proposed: Not applicable

Denomination

Name of Parental Material: Malakapur Wani x SPV 462

Name of Reference Varieties: Pant Chari 5.

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>Long</td>
</tr>
<tr>
<td>Panicle: shape</td>
<td>Symmetric</td>
</tr>
<tr>
<td>Caryopsis: color after threshing</td>
<td>Grayed white</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: WANI 11/6 (PKV ASHWINI) has distinguishing character as

- Plant: Time of panicle emergence (50% of the plants with 50% anthesis): Early.
- Plant: Total height: Long.

C. Reference variety: Pant Chari 5 have distinguishing character as

- Plant: Time of panicle emergence (50% of the plants with 50% anthesis): Late.
- Plant: Total height: Very long.

D. Date of commercialization of the variety: 30/06/2006
Application No. E03 BJ03 11 1291 filed on 04.11.2011 by Krishna Seed Pvt. Ltd, 8/151, Jeoni Mandi, Agra (UP) for an Extant Variety (VCK) of crop Indian Mustard \( [Brassica juncea \text{(L.) Czern & Coss}] \) having denomination KRISHNA KRANTI, the specification includes 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, in respect of the said variety has been filed on NA, in NA.


Passport data of the variety: KRISHNA KRANTI
Applicant: Krishna Seed Pvt. Ltd.
Address of the Applicant: 8/151, Jeoni Mandi, Agra (UP),
Nationality of Applicant: Indian
Application details:
- a. Number: E03 BJ03 11 1291
- b. Date of receipt: 04.11.2011
- c. Date of acceptance: --
Crop (Taxonomical Lineage): Indian Mustard \( [Brassica juncea \text{(L.) Czern & Coss}] \)
Denomination: KRISHNA KRANTI
Type of Variety: Extant Variety (VCK)
Classification of Variety: Typical Variety
Previously proposed: Not applicable
Denomination

Name of Parental Material: Selection from G5
Name of Reference Varieties: GM-1, Kranti, Varuna.
Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaf: Number of lobes</td>
<td>Medium</td>
</tr>
<tr>
<td>Flower: Time of flowering (50% of the plant with at least one open flower)</td>
<td>Early</td>
</tr>
<tr>
<td>Plant: Main shoot length(cm)</td>
<td>Long</td>
</tr>
<tr>
<td>Siliqua: Number of seeds per siliqua</td>
<td>Medium</td>
</tr>
</tbody>
</table>

| B. Distinct Characteristics: Krishna Kranti has distinguishing character as |
|--------------------------|--------------------------------------------------|
| Maturity period: Medium |

| C. Reference variety: GM-1, Kranti, Varuna has distinguishing character as |
|--------------------------|--------------------------------------------------|
| Maturity period: Late |

| D. Date of commercialization of the variety | 31/07/2001 |

Application No. filed on 18.07.2013 by Nirmal Seed Pvt. Ltd, P.O-Box-63, Bhadgaon Road, Pachora-424201 Dist.-Jalgaon (MS) for an Extant Variety (VCK) of crop Indian Mustard [Brassica juncea (L.) Czern & Coss] having denomination NIRMAL BOLD (NML-64), 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: NIRMAL BOLD (NML-64)
Applicant: Nirmal Seed Pvt. Ltd
Address of the Applicant: P.O. Box-63, Bhadgaon Road, Pachora-424201, Dist.-Jalgaon (MS)

Nationality of Applicant: Indian
Application details:
  a. Number: E23 BJ24 13 367
  b. Date of receipt: 18.07.2013
  c. Date of acceptance:
Crop (Taxonomical Lineage): Indian Mustard [Brassica juncea (L.) Czern & Coss]
Denomination: NIRMAL BOLD (NML-64)
Type of Variety: Extant Variety (VCK)
Classification of Variety: Typical Variety
Previously proposed: Not applicable
Denomination:
Name of Parental Material: NML-118 x NML-87
Name of Reference Varieties: RH-30, GM-1, Varuna.

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaf: Number of lobes</td>
<td>High</td>
</tr>
<tr>
<td>Flower: Time of flowering (50 % of the plant with at least one open flower)</td>
<td>Medium</td>
</tr>
<tr>
<td>Plant: Main shoot length(cm)</td>
<td>Very long</td>
</tr>
<tr>
<td>Siliqua: Number of seeds per siliqua</td>
<td>Few</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: Nirmal Bold (NML-64) has distinguishing character as

- Plant: Main shoot length (cm): Very long
- Plant: Height (cm): Very tall.
- Siliqua: Number of seeds per siliqua: Few.

C. Reference variety: RH-30 has distinguishing character as

- Plant: Main shoot length (cm): long
- Plant: Height (cm): Tall.
- Siliqua: Number of seeds per siliqua: Medium.

D. Date of commercialization of the variety: September-2011
13. Application No. filed on 03.05.2012 by M/S Advanta India Limited, 8-2-418, 3rd floor, Krishnama House, Road No. 7, Banjara Hills, Hyderabad-500034, AP. for a New Variety of crop Indian Mustard [Brassica juncea (L.)] having denomination CORAL 437 (PAC 437), 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

Applicant : CORAL 437 (PAC 437)
Address of the Applicant : Advanta India Limited
Address of the Applicant : 8-2-418, 3rd floor, Krishnama House,
Road No. 7, Banjara Hills,
Hyderabad-500034, AP
Nationality of Applicant : Indian
Application details

a. Number : N1
b. Date of receipt : 03.05.2012
c. Date of acceptance : --
Crop (Taxonomical Lineage) : Indian Mustard [Brassica juncea (L.)]
Denomination : CORAL 437 (PAC 437)
Type of Variety : New Variety
Classification of Variety : Hybrid Variety
Previously proposed : Not applicable
Denomination

Name of Parental Material : PAC-437A x PAC-437R
Name of Reference Varieties : Varuna.

Variety Description:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaf: Number of lobes</td>
<td>High</td>
</tr>
<tr>
<td>Flower: Time of flowering (50 % of the plant with at least one open flower)</td>
<td>Medium</td>
</tr>
<tr>
<td>Plant: Main shoot length(cm)</td>
<td>Very long</td>
</tr>
<tr>
<td>Siliqua: Number of seeds per siliqua</td>
<td>Few</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: CORAL 437 (PAC 437) has distinguishing character as

| Plant: Height(cm): Very tall.               |
| Seed: Seed colour: Reddish brown.          |
| Siliqua: Texture: Constricted              |

C. Reference variety: Varuna has distinguishing character as

| Plant: Height(cm): Tall.                  |
| Seed: Seed colour: Dark brown.            |
| Siliqua: Texture: Undulated.              |

D. Date of commercialization of the variety

26/08/ 2011
14. Application No. E2 CC10 09 389 filed on 22.09.2009 by M/S Nirmal Seed Pvt. Ltd, P.O-Box-63, Bhadgaon Road, Pachora-424201 Dist.-Jalgaon (MS) for a Extant Variety (VCK) of crop Pigeon pea [Cajanus cajan (L.)] having denomination Nirmal-2 (NTL-2), 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: Nirmal-2 (NTL-2)
Applicant: Nirmal Seed Pvt. Ltd
Address of the Applicant: P.O-Box-63, Bhadgaon Road, Pachora-424201 Dist.-Jalgaon (MS)
Nationality of Applicant: Indian

Application details:
- a. Number: E2 CC10 09 389
- b. Date of receipt: 22.09.2009
- c. Date of acceptance: --

Crop (Taxonomical Lineage): Pigeon pea [Cajanus cajan (L.)]
Denomination: Nirmal-2 (NTL-2)
Type of Variety: Extant Variety (VCK)
Classification of Variety: Typical Variety
Previously proposed: Not applicable

Denomination

Name of Parental Material: NTL-1 x NTL-8
Name of Reference Varieties: BSMR 583, BSMR 736.

Variety Description:

<table>
<thead>
<tr>
<th>Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time of flowering (50% of the plants with at least one open flower)</td>
<td>Medium</td>
</tr>
<tr>
<td>Plant: Growth habit</td>
<td>Intermediate</td>
</tr>
<tr>
<td>Stem: Colour</td>
<td>Green</td>
</tr>
<tr>
<td>Pod: Waxiness</td>
<td>Present</td>
</tr>
<tr>
<td>Seed: Colour</td>
<td>Cream</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: Nirmal-2 (NTL-2) has distinguishing character as
Flower: Pattern of streaks on petal (standard): Medium

C. Reference variety: BSMR 583, BSMR 736 has distinguishing character as
Flower: Pattern of streaks on petal (standard): Dense/Absent

D. Date of commercialization of the variety: June - 1998
Application No. filed on 07.04.2008 by M/S JK AGRI GENETICS LTD, 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500 016, A.P. for a Extant Variety(VCK) of crop Cotton [Gossypium hirsutum (L.)] having denomination JKCH 1050, 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:

Applicant: Jk Agri Genetics Ltd.

Address of the Applicant: 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500016, A.P.

Nationality of Applicant: Indian

Application details:

a. Number: E240, GH106, 08, 340
b. Date of receipt: 07.04.2008
c. Date of acceptance: --

Crop (Taxonomical Lineage): Cotton [Gossypium hirsutum (L.)]
Denomination: JKCH 1050
Type of Variety: Extant Variety (VCK)
Classification of Variety: Hybrid Variety
Previously proposed: Not applicable
Denomination
Name of Parental Material: JKC752 X JKC 753
Name of Reference Varieties: NH 545, G. Cot-10

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Leaf: Shape</th>
<th>Palmate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flower: Petal colour</td>
<td>Yellow</td>
</tr>
<tr>
<td>Flower: Pollen colour</td>
<td>Cream</td>
</tr>
<tr>
<td>Boll: Shape (longitudinal section)</td>
<td>Ovate</td>
</tr>
<tr>
<td>Fibre: Length (2.5% span length) (mm)</td>
<td>Medium long</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: JKCH 1050 has distinguishing character as
Plant: Stem hairiness: Sparse

C. Reference variety: NH 545 has distinguishing character as
Plant: Stem hairiness: Medium

D. Date of commercialization of the variety: 2005
16. Application No. E238 GH104 08 338 filed on 07.04.2008 by M/S JK AGRI GENETICS LTD., 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500 016, A.P. for a Extant Variety (VCK) of crop Cotton [Gossypium hirsutum (L.)] having denomination JKCH 1947, 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: JKCH 1947
Aplicant: Jk Agri Genetics Ltd.
Address of the Applicant: 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500 016, A.P.

Nationality of Applicant: Indian

Application details:

a. Number: E238 GH104 08 338
b. Date of receipt: 07.04.2008
c. Date of acceptance: --

Crop (Taxonomical Lineage): Cotton [Gossypium hirsutum (L.)]
Denomination: JKCH 1947
Type of Variety: Extant Variety (VCK)
Classification of Variety: Hybrid Variety
Previously proposed: Not applicable

Denomination
Name of Parental Material: JKC757 X JKC756

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Leaf: Shape</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Palmate</td>
<td></td>
</tr>
</tbody>
</table>

| Flower: Petal colour |                                                |
| Cream               |                                                  |

| Flower: Pollen colour |                                                |
| Cream                |                                                  |

| Boll: Shape (longitudinal section) |                                                |
| Ovate                 |                                                  |

| Fibre: Length (2.5% span length) (mm) |                                                |
| Medium long             |                                                  |

B. Distinct Characteristics: JKCH 1947 has distinguishing character as
Plant: Stem hairiness: Sparse

C. Reference variety: RMPBS 155 has distinguishing character as
Plant: Stem hairiness: Medium

D. Date of commercialization of the variety: 2005
17. Application No. E242 GH108 08 342 filed on 07.04.2008 by M/S JK AGRI GENETICS LTD, 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500016, A.P. for a Extant Variety (VCK) of crop Cotton [Gossypium hirsutum (L.)] having denomination JKCH 99, 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:

Applicant: Jk Agri Genetics Ltd.
Address of the Applicant: 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500016, A.P.
Nationality of Applicant: Indian

Application details:

- Number: E242 GH108 08 342
- Date of receipt: 07.04.2008
- Date of acceptance: --

Crop (Taxonomical Lineage): Cotton [Gossypium hirsutum (L.)]
Denomination: JKCH 99
Type of Variety: Extant Variety (VCK)
Classification of Variety: Hybrid Variety
Previously proposed: Not applicable

Variety Description:

A. Group Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaf: Shape</td>
<td>Palmate</td>
</tr>
<tr>
<td>Flower: Petal colour</td>
<td>Cream</td>
</tr>
<tr>
<td>Flower: Pollen colour</td>
<td>Cream</td>
</tr>
<tr>
<td>Boll: Shape (longitudinal section)</td>
<td>Ovate</td>
</tr>
<tr>
<td>Fibre: Length (2.5% span length) (mm)</td>
<td>Medium Long</td>
</tr>
</tbody>
</table>

B. Distinct Characteristics: JKCH 99 has distinguishing character as
Plant: Stem hairiness: Smooth.

C. Reference variety: NH 452, Suman, MCU-11 has distinguishing character as
Plant: Stem hairiness: Medium.

D. Date of commercialization of the variety: 2000
18. Application No. **E245 GH111 08 345** filed on 07.04.2008 by M/S J.K. Agri Genetics Ltd, 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500016, A.P. for a Extant Variety (VCK) of crop Cotton [*Gossypium hirsutum* (L.)] having denomination JK VARUN (JKCH 555), 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**: JK VARUN (JKCH 555)

**Applicant**: Jk Agri Genetics Ltd.

**Address of the Applicant**: 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500016, A.P.

**Nationality of Applicant**: Indian

**Application details**

<table>
<thead>
<tr>
<th>a. Number</th>
<th>E243 GH109</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. Date of receipt</td>
<td>07.04.2008</td>
</tr>
<tr>
<td>c. Date of acceptance</td>
<td>--</td>
</tr>
</tbody>
</table>

**Crop (Taxonomical Lineage)**: Cotton [*Gossypium hirsutum* (L.)]

**Denomination**: JK VARUN (JKCH 555)

**Type of Variety**: Extant Variety (VCK)

**Classification of Variety**: Hybrid Variety

**Previously proposed**: Not applicable

**Denomination**

**Name of Parental Material**: JKC 737 X JKC 753

**Name of Reference Varieties**: MCU-8, MCU-10

**Variety Description**:

<table>
<thead>
<tr>
<th>A. Group Characteristics</th>
<th>Remarks measured values, example varieties, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaf: Shape</td>
<td>Palmate</td>
</tr>
<tr>
<td>Flower: Petal colour</td>
<td>Yellow</td>
</tr>
<tr>
<td>Flower: Pollen colour</td>
<td>Yellow</td>
</tr>
<tr>
<td>Boll: Shape (longitudinal section)</td>
<td>Round</td>
</tr>
<tr>
<td>Fibre: Length (2.5% span length) (mm)</td>
<td>long</td>
</tr>
</tbody>
</table>

**B. Distinct Characteristics: JK VARUN (JKCH 555) has distinguishing character as**

Seed: Fuzz: **Dense**.

**C. Reference variety**: MCU-8, MCU-10. has distinguishing character as

Seed: Fuzz: **Medium**.

**D. Date of commercialization of the variety**: 2001