Plant Variety Journal of India is the Official Journal of the Protection of Plant Varieties and Farmers' Rights Authority (PPV & FRA) published by the Registrar on behalf of the Chairperson, PPV & FRA, NASC Complex (II\textsuperscript{nd} Floor), DPS Marg, Opp. Todapur Village, New Delhi-110012 under the PPV & FR Act, 2001 and Rule 2 (g) of the PPV & FR Rules, 2003.
PUBLIC NOTICE

In partial modification to the official notice published in Plant Variety Journal Volume 1 No.2 dated 02.04.2007, it is hereby brought to the notice of all concerned that the applications for registration of plant varieties shall be received by the Plant Varieties Registry on all working days (Monday to Friday) except Saturday, Sunday and public holidays. Further, there will be no restriction on the number of applications to be filed by an individual. However, the timings of the receipt of applications namely 10:00 hours to 15:00 hours remain unchanged.
PUBLIC NOTICE


The Central Government in exercise of its powers under Section 29 (2) of PPV & FR Act, 2001 notified vide S.O. 2883 (E) dated 2nd December, 2010 the following crops with their genera and species which are eligible for registration as new varieties.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Common Name</th>
<th>Hindi/Local Name</th>
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<td>2.</td>
<td>Garlic</td>
<td>Lahsun</td>
<td>Allium sativum L.</td>
</tr>
<tr>
<td>3.</td>
<td>Onion</td>
<td>Pyaz</td>
<td>Allium cepa L.</td>
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<td>5.</td>
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<td>Baigan</td>
<td>Solanum melongena L.</td>
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<td>6.</td>
<td>Cabbage</td>
<td>Pattagobhi/Bandhgobhi</td>
<td>Brassica oleracea L. var. capitata</td>
</tr>
<tr>
<td>7.</td>
<td>Cauliflower</td>
<td>Phoolgobhi</td>
<td>Brassica oleracea L. var. botrytis</td>
</tr>
<tr>
<td>8.</td>
<td>Lady’s Finger</td>
<td>Bhindi</td>
<td>Abelmoschus esculentus (L.) Moench</td>
</tr>
<tr>
<td>9.</td>
<td>Rose</td>
<td>Gulab</td>
<td>Rosa spp. (other than R. damascena)</td>
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<tr>
<td>10.</td>
<td>Mango</td>
<td>Aam</td>
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</tr>
<tr>
<td>11.</td>
<td>Chrysanthemum</td>
<td>Guldaudi</td>
<td>Chrysanthemum</td>
</tr>
</tbody>
</table>

Accordingly, this public notice is issued under Rule 24 of PPV & FR Rules, 2003 inviting applications for registration of extant varieties in the above-said crops / crop species with their genera and species. It is also hereby brought to notice that the applications for registration of extant varieties in the above – said crops / crop species should be filed within a period of three years from the date of notification of the above said crops / crop species in the gazette namely 2nd December, 2010 and in case of applications for registration of farmers’ varieties in the above-said crops / crop species the same should be filed within a period of five years from the date of notification of the above said crops / crop species in the gazette namely 2nd December, 2010.
PUBLIC NOTICE


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. | E118 | OS50 | 08 | 130 | filed on 10/01/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110114, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination KAUA 4-4-2 (Harsha) 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 KAUA 4-4-2 (Harsha):

Crop (Taxonomical Lineage) : Rice (Oryza sativa L.)
Denomination : KAUA 4-4-2 (Harsha)
Classification of Variety : Typical
Notification Details : Number: 937 (E)
                   Dated: 04/09/2002
                   Denomination: KAUA 4-4-2 (Harsha)

Variety Description

Distinct Characteristics:
KAUA 4-4-2 (Harsha) has distinguishing characters like green basal leaf sheath colour, medium leaf pubescence of blade surface, semi erect to spreading panicle attitude of branches, mostly exserted panicle exsertion and medium endosperm content of amylose.

Date of commercialization of the variety
KAUA 4-4-2 (Harsha) has been commercialized since 2002.

Photographs: (See Figure 01a, b and c)
02. Application No. E186 OS84 08 213 filed on 19/03/2008 by Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110114, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (Oryza sativa L.) having denomination WGL-3962 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 WGL-3962:
Crop (Taxonomical Lineage) : Rice (Oryza sativa L.)
Denomination : WGL-3962
Classification of Variety : Typical
Notification Details : Number: 425 (E)  
                       Dated: 08/06/1999
                       Denomination: WGL-3962

Variety Description
Distinct Characteristics:
WGL-3962 has distinguishing characters like medium leaf pubescence of blade surface, medium time of heading, weak spikelet density of pubescence of lemma, semi erect flag leaf attitude of blade, mostly exserted panicle, straw sterile lemma colour, narrow decorticated grain width and medium slender decorticated grain shape.

Date of commercialization of the variety
WGL-3962 has been commercialized since 1999.

Photographs: (See Figure 02)

03. Application No. E7 GA9 09 411 filed on 01/10/2009 by CCS Haryana Agricultural University, Hisar-125004 India for a extant plant variety notified under the
Seed Act, 1966 of crop Diploid Cotton (*Gossypium arboreum* L.) having denomination AAH-1 (Desi cotton Hybrid-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----.

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 AAH-1 (Desi cotton Hybrid-1):**

| Crop (Taxonomical Lineage) | : Diploid Cotton (*Gossypium arboreum* L.) |
| Denomination               | : AAH-1 (Desi cotton Hybrid-1) |
| Classification of Variety  | : Hybrid |
| Notification Details        | : Number: 425 (E)  
Dated: 08/06/1999  
Denomination: AAH-1 (Desi cotton Hybrid-1) |

**Variety Description**

**Distinct Characteristics:**

AAH-1 (Desi cotton Hybrid-1) has distinguishing characters like light red leaf colour, embedded flower stigma, presence of male sterility, red boll colour and pointed boll prominence of tip.

**Date of commercialization of the variety**

AAH-1 (Desi cotton Hybrid-1) has been commercialized since 1999.

04. Application No. E32 OS70 09 484 filed on 03/11/2009 by Orissa University of Agriculture and Technology, Bhubaneswar, P.O.: Baramunda, P.S.: Khandagiri, District Khurda, Orissa -751003, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (*Oryza sativa* L.) having denomination Gajapati (IET-13251) 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 Gajapati (IET-13251):**

- **Crop (Taxonomical Lineage):** Rice (*Oryza sativa* L.)
- **Denomination:** Gajapati (IET-13251)
- **Classification of Variety:** Typical
- **Notification Details:**
  - Number: 1033 (E)
  - Dated: 13/10/1999
  - Denomination: Gajapati (IET-13251)

**Variety Description**

**Distinct Characteristics:**

Gajapati (IET-13251) has distinguishing characters like weak leaf pubescence, semi erect culm attitude, weak pubescence of lemma, white stigma colour, thin stem thickness, absence of lemma apex colour, medium panicle length, straight panicle curvature, mostly exserted panicle, medium maturity time and medium decorticated grain width.

**Date of commercialization of the variety**

Gajapati (IET-13251) has been commercialized since 1999.

**Photographs:** (See Figure 03a, b and c)

05. Application No. E33 OS71 09 485 filed on 03/11/2009 by Orissa University of Agriculture and Technology, Bhubaneswar, P.O.: Baramunda, P.S.: Khandagiri, District Khurda, Orissa-751003, India for a extant plant variety notified under the **Seed Act, 1966** of crop Rice (*Oryza sativa* L.) having denomination Kharavela (IET-13253) 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 Kharavela (IET-13253):

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

**Denomination:** Kharavela (IET-13253)

**Classification of Variety:** Typical

**Notification Details:**
- Number: 1033 (E)
- Dated: 13/10/1999
- Denomination: Kharavela (IET-13253)

**Variety Description**

**Distinct Characteristics:**
Kharavela (IET-13253) has distinguishing characters like light green leaf blade colour, medium leaf pubescence, short leaf length, semi erect culm attitude, medium pubescence of lemma, light green stigma colour, long panicle length, semi straight panicle curvature, mostly exserted panicle, medium maturity time, low 1000 grain weight and semi erect flag leaf attitude.

**Date of commercialization of the variety**
Kharavela (IET-13253) has been commercialized since 1999.

**Photographs:** (See Figure 04a, b and c)

06. Application No. E34 OS72 09 486 filed on 03/11/2009 by Directorate of Rice Research, Rajendranagar, Hyderabad – 500030, India for a extant plant variety notified under the Seed Act, 1966 of crop Rice (*Oryza sativa* L.) having denomination Pusa RH-10 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 RH-10:
Crop (Taxonomical Lineage): Rice (Oryza sativa L.)
Denomination: Pusa RH-10
Classification of Variety: Hybrid
Notification Details: Number: 1134 (E)
   Dated: 15/11/2001
   Denomination: Pusa RH-10

Variety Description
Distinct Characteristics:
Pusa RH-10 has distinguishing characters like early time of heading, erect flag leaf attitude of blade, strong spikelet density of pubescence of lemma, short stem length, horizontal flag leaf attitude of blade, deflexed panicle curvature of main axis, white spikelet colour of tip of lemma, absence of panicle awns, semi erect panicle attitude of branches and medium endosperm content of amylose.

Date of commercialization of the variety
Pusa RH-10 has been commercialized since 2001.

Photographs: (See Figure 05)

07. Application No. E1 GE1 09 487 filed on 09/11/2009 by Navsari Agricultural Univeristy, Main Cotton Research Station, Navsari Agricultural Univeristy, Athwa Farm, Surat-345007, India for a extant plant variety notified under the Seed Act, 1966 of crop Diploid Cotton (Gossypium herbaceum L.) having denomination Gujarat Cotton-23 (GBhv-179) 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 Cotton-23 (GBhv-179):

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium herbaceum* L.)
Denomination : Gujarat Cotton-23 (GBhv-179)
Classification of Variety : Typical
Notification Details : Number: 283 (E)
                    : Dated: 12/03/2003
                    : Denomination: Gujarat Cotton-23 (GBhv-179)

Variety Description

Distinct Characteristics:
Gujarat Cotton-23 (GBhv-179) has distinguishing characters like presence of hypocotly pigmentation, light green leaf colour, smooth boll surface, medium seed fuzz, very bold seed index, medium ginning percentage, cream fibre colour, medium fibre strength, medium fibre fineness and good fibre maturity.

Date of commercialization of the variety
Gujarat Cotton-23 (GBhv-179) has been commercialized since 2003.

Photographs: (See Figure 06)

08. Application No. E2 GE2 09 488 filed on 09/11/2009 by Maharana Pratap University of Agriculture & Technology, Agricultural Research Station, (MPUAT), Borwat Farm, Banswara - 327001, India for a extant plant variety notified under the Seed Act, 1966 of crop Diploid Cotton (*Gossypium herbaceum* L.) having denomination RBDV-7 (Pratap Kapi-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---.
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 RBDV-7 (Pratap Kapi-1):**

- **Crop (Taxonomical Lineage):** Diploid Cotton (*Gossypium herbaceum* L.)
- **Denomination:** RBDV-7 (Pratap Kapi-1)
- **Classification of Variety:** Typical
- **Notification Details:**
  - Number: 122 (E)
  - Dated: 02/02/2005
  - Denomination: RBDV-7 (Pratap Kapi-1)

**Variety Description**

**Distinct Characteristics:**

RBDV-7 (Pratap Kapi-1) has distinguishing characters like sparse leaf pubescence, semi digitate leaf shape, medium plant stem hairiness, medium seed fuzz, very high ginning percentage and medium fibre fineness.

**Date of commercialization of the variety**

RBDV-7 (Pratap Kapi-1) has been commercialized since 2005.

**Photographs:** (See Figure 07)

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09. Application No. E9 GA11 09 489 filed on 09/11/2009 by Navsari Agricultural University, Main Cotton Research Station, Navsari Agricultural University, Athwa Farm, Surat-345007, India for a extant plant variety notified under the Seed Act, 1966 of crop Diploid Cotton (*Gossypium arboreum* L.) having denomination G.Cot 19 (G.Am-31) 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 G.Cot 19 (G.Am-31):

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboreum* L.)

Denomination : G.Cot 19 (G.Am-31)

Classification of Variety : Typical

Notification Details : Number: 283 (E)
                   Dated: 12/03/2003
                   Denomination: G.Cot 19 (G.Am-31)

Variety Description

Distinct Characteristics:

G.Cot 19 (G.Am-31) has distinguishing characters like green leaf colour, medium leaf pubescence, presence of leaf nectarines, semi digitate leaf shape, dense plant stem hairiness, elliptic boll shape, medium boll weight of seed cotton/boll, medium seed index, high ginning percentage, medium fibre strength, coarse fibre fineness and very good fibre maturity.

Date of commercialization of the variety

G.Cot 19 (G.Am-31) has been commercialized since 2003.

Photographs: (See Figure 08)

10. Application No. [E142 GH172 09 490] filed on 09/11/2009 by Navsari Agricultural University, Main Cotton Research Station, Navsari Agricultural University, Athwa Farm, Surat-345007, India for a extant plant variety notified under the Seed Act, 1966 of crop Tetraploid Cotton (*Gossypium hirsutum* L.) having denomination G. Cot-18 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 G. Cot-18:**

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

**Denomination:** G. Cot-18

**Classification of Variety:** Typical

**Notification Details:** Number: 92 (E)

  Dated: 02/02/2001

  Denomination: G. Cot-18

**Variety Description**

**Distinct Characteristics:**

G. Cot-18 has distinguishing characters like tall plant height, green leaf colour, late time of 50% flowering, ovate shape, pointed prominence of tip of boll, small weight of seed cotton/boll, medium size, medium ginning percentage, medium long fibre length, weak fibre strength, fine fibre fineness, excellent fibre uniformity and very good fibre maturity.

**Date of commercialization of the variety**

G. Cot-18 has been commercialized since 2001.

**Photographs:** (See Figure 09)

11. Application No. [E3 GE3 09 491] filed on **09/11/2009** by Navsari Agricultural University, Main Cotton Research Station, Navsari Agricultural University, Athwa Farm, Surat-345007, India for a extant plant variety notified under the Seed Act, 1966 of crop Diploid Cotton (*Gossypium herbaceum* L.) having denomination G.Cot 21 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 G.Cot 21:

Crop (Taxonomical Lineage) : Diploid Cotton (Gossypium herbaceum L.)
Denomination : G.Cot 21
Classification of Variety : Typical
Notification Details : Number: 1134 (E)  
Dated: 15/11/2001  
Denomination: G.Cot 21

Variety Description

Distinct Characteristics:
G.Cot 21 has distinguishing characters like medium leaf pubescence, absence of leaf petiole pigmentation, medium plant stem hairiness, ovate boll shape, smooth boll surface, blunt prominence of tip of boll, open boll opening, small weight of seed cotton/boll, high ginning, cream fibre colour, medium fibre strength, medium fibre fineness and very good fibre maturity.

Date of commercialization of the variety

G.Cot 21 has been commercialized since 2001.

Photographs: (See Figure 10)

12. Application No. [E10 GA12 09 492] filed on 09/11/2009 by Navsari Agricultural University, Main Cotton Research Station, Navsari Agricultural University, Athwa Farm, Surat-345007, India for a extant plant variety notified under the Seed Act, 1966 of crop Diploid Cotton (Gossypium arboreum L.) having denomination G.Cot MDH-11 (GSGDH-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 G.Cot MDH-11 (GSGDH-2):

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboreum* L.)
Denomination : G.Cot MDH-11 (GSGDH-2)
Classification of Variety : Hybrid
Notification Details : Number: 283 (E)
                          Dated: 12/03/2003
                          Denomination: G.Cot MDH-11 (GSGDH-2)

Variety Description

Distinct Characteristics:

G.Cot MDH-11 (GSGDH-2) has distinguishing characters like digitate leaf shape, early time of flowering, red flower petal colour, red boll colour, pointed prominence of tip of boll, dense seed fuzz, very small seed index, high ginning percentage, medium fibre length, coarse fibre fineness and excellent fibre uniformity.

Date of commercialization of the variety

G.Cot MDH-11 (GSGDH-2) has been commercialized since 2001.

Photographs: (See Figure 11)

13. Application No. E143 GH173 09 493 filed on 09/11/2009 by Navsari Agricultural University, Main Cotton Research Station, Navsari Agricultural University, Athwa Farm, Surat-345007, India for a extant plant variety notified under the Seed Act, 1966 of crop Tetraploid Cotton (*Gossypium hirsutum* L.) having denomination G.Cot-16[G(8)-20] 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 G.Cot-16[G(8)-20]:
Crop (Taxonomical Lineage) : Tetraploid Cotton (Gossypium hirsutum L.)
Denomination : G.Cot-16[G(8)-20]
Classification of Variety : Typical
Notification Details : Number: 01 (E)
                  Dated: 01/01/1996
                  Denomination: G.Cot-16[G(8)-20]

Variety Description
Distinct Characteristics:
G.Cot-16[G(8)-20] has distinguishing characters like green leaf colour, cream flower petal colour, exerted flower stigma, ovate boll shape, medium boll weight of seed, dense seed fuzz, grey seed fuzz colour, bold seed index, very high ginning, cream fibre colour, medium fibre strength and very good fibre maturity.

Date of commercialization of the variety
G.Cot-16[G(8)-20] has been commercialized since 1996.

Photographs: (See Figure 12)

14. Application No. E4 GE4 09 494 filed on 09/11/2009 by Navsari Agricultural University, Main Cotton Research Station, Navsari Agricultural University, Athwa Farm, Surat-345007, India for a extant plant variety notified under the Seed Act, 1966 of crop Diploid Cotton (Gossypium herbaceum L.) having denomination G.Cot-17(Gh-Bhv-46) 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 G.Cot-17(Gh-Bhv-46):**

- **Crop (Taxonomical Lineage):** Diploid Cotton (*Gossypium herbaceum* L.)
- **Denomination:** G.Cot-17(Gh-Bhv-46)
- **Classification of Variety:** Typical
- **Notification Details:**
  - Number: 01 (E)
  - Dated: 01/01/1996
  - Denomination: G.Cot-17(Gh-Bhv-46)

**Variety Description**

**Distinct Characteristics:**

G.Cot-17(Gh-Bhv-46) has distinguishing characters like absence of hypocotyl pigmentation, dense leaf pubescence, dense plant stem hairiness, yellow flower petal color, exerted flower stigma, elliptic boll shape, smooth boll surface, medium seed fuzz, very high ginning, white fibre colour, weak fibre strength, coarse fibre fineness and very good fibre maturity.

**Date of commercialization of the variety**

G.Cot-17(Gh-Bhv-46) has been commercialized since 1996.

**Photographs:** (See Figure 13)

15. Application No. [E144 GH175 09 496] filed on **09/11/2009** by Navsari Agricultural University, Main Cotton Research Station, Navsari Agricultural University, Athwa Farm, Surat-345007, India for a extant plant variety notified under the Seed Act, 1966 of crop Tetraploid Cotton (*Gossypium hirsutum* L.) having denomination **G.Cot-Hyb.10(GHH-662)** 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 G.Cot-Hyb.10(GHH-662):**

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

**Denomination**: G.Cot-Hyb.10(GHH-662)

**Classification of Variety**: Hybrid

**Notification Details**: Number: 01 (E)  
Dated: 01/01/1996  
Denomination: G.Cot-Hyb.10(GHH-662)

**Variety Description**

**Distinct Characteristics:**

G.Cot-Hyb.10(GHH-662) has distinguishing characters like tall plant height, dark green leaf colour, dense leaf hairiness, cream flower petal color, yellow flower pollen color, ovate boll shape with 4-5 locules, petal spot absent and pointed prominence of tip of boll.

**Date of commercialization of the variety**

G.Cot-Hyb.10(GHH-662) has been commercialized since 1996.

**Photographs**: (See Figure 14)

16. Application No. E146 GH177 09 498 filed on **09/11/2009** by **Navsari Agricultural University, Main Cotton Research Station, Navsari Agricultural University, Athwa Farm, Surat-345007, India** for a extant plant variety notified under the Seed Act, 1966 of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **G.Cot Hy-12** 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 G.Cot Hy-12:

**Crop (Taxonomical Lineage)**
- Tetraploid Cotton (*Gossypium hirsutum* L.)

**Denomination**
- G.Cot Hy-12

**Classification of Variety**
- Hybrid

**Notification Details**
- Number: 599 (E)
  - Dated: 25/04/2006
  - Denomination: G.Cot Hy-12

**Variety Description**

**Distinct Characteristics:**
G.Cot Hy-12 has distinguishing characters like tall plant height, dark green leaf colour, medium leaf hairiness, cream flower petal color, yellow flower pollen colour, ovate boll shape with 4-5 locules and absence of petal spot.

**Date of commercialization of the variety**
G.Cot Hy-12 has been commercialized since 2006.

**Photographs:** (See Figure 15)

17. Application No. [E7 VM9 09 499] filed on 11/11/2009 by Orissa University of Agriculture and Technology, Bhubaneswar, P.O.: Baramunda, P.S.: Khandagiri, District Khurda, Orissa-751003, India for a extant plant variety notified under the Seed Act, 1966 of crop Blackgram [*Vigna mungo* (L.) Hepper] having denomination Prasad 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 Prasad:

**Crop (Taxonomical Lineage)** : Blackgram [*Vigna mungo* (L.) Hepper]

**Denomination** : Prasad

**Classification of Variety** : Typical

**Notification Details** : Number: 2458 (E)

Dated: 16/10/2008

Denomination: Prasad

**Variety Description**

**Distinct Characteristics:**

Prasad has distinguishing characters like early time of flowering, semi-erect growth habit, non-shattering pods, absence of pod pubescence, medium seed size and prominent white hilum.

**Date of commercialization of the variety**

Prasad has been commercialized since 2008.

**Photographs:** (See Figure 16a, b and c)

18. Application No. E159 GH191 09 530 filed on 25/11/2009 by Marathwada Agricultural University, Cotton Research Station, Marathwada Agricultural University, Nanded-431604 (Maharashtra), India for a extant plant variety notified under the Seed Act, 1966 of crop *Tetraploid Cotton* (*Gossypium hirsutum* L.) having denomination *Parbhani-316* (Ganga) 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 Parbhani-316 (Ganga):

Crop (Taxonomical Lineage) : Tetraploid Cotton (Gossypium hirsutum L.)
Denomination : Parbhani-316 (Ganga)
Classification of Variety : Hybrid
Notification Details : Number: 821 (E)
Dated: 13/09/2000
Denomination: Parbhani-316 (Ganga)

Variety Description
Distinct Characteristics:
Parbhani-316 (Ganga) has distinguishing characters like green leaf color with 4-5 deep lobes, medium leaf hairiness with three to five deep lobes, yellow petal colour and yellow pollen colour.

Date of commercialization of the variety
Parbhani-316 (Ganga) has been commercialized since 2000.

Photographs: (See Figure 17)

19. Application No. E02 GH02 10 05 filed on 12/01/2010 by Navbharat Seeds Private Limited, First Floor, Vasukanan, Opposite Gujarat Vidhyapeeth, Ashram Road, Ahmedabad-380014, India for a extant plant variety notified under the Seed Act, 1966 of crop Tetraploid Cotton (Gossypium hirsutum L.) having denomination NBHB-11 (Hybrid) 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 NBHB-11 (Hybrid):
Crop (Taxonomical Lineage) : Tetraploid Cotton (Gossypium hirsutum L.)
Denomination : NBHB-11 (Hybrid)
Classification of Variety : Hybrid
Notification Details : Number: 360 (E)
Dated: 01/05/1997
Denomination: NBHB-11 (Hybrid)

Variety Description

Distinct Characteristics:
NBHB-11 (Hybrid) has distinguishing characters like compact type growth habit, sparse leaf hairiness, smooth stem hairiness, deep yellow petal colour, yellow flower pollen color and presence of petal spot.

Date of commercialization of the variety
NBHB-11 (Hybrid) has been commercialized since 1997.
Photograph of candidate varieties notified in Plant Variety Journal of India, Vol. 5, No.- 01, January 03, 2011

Figure 01: Rice: KAUA 4-4-2 (Harsha)

Figure 02: Rice: WGL-3962

Figure 03: Rice: Gajapati (IET-13251)

Figure 01a: General view of the crop
Figure 01b: General view of panicle
Figure 01c: General view of kernel and grain

Figure 02a: General view of the crop

Figure 03a: General view of the crop
Figure 03b: General view of panicle
Figure 03c: General view of grain and kernel
Figure 04: Rice: Kharavela (IET-13253)

Figure 04a: General view of the crop
Figure 04b: General view of panicle
Figure 04c: General view of grain and kernel

Figure 05: Rice: Pusa RH-10

Figure 05: General view of the crop

Figure 06: Diploid Cotton: Gujarat Cotton-23 (GBhv-179)

Figure 06: General view of the plant

Figure 07: Diploid Cotton: RBDV-7 (Pratap Kapi-1)

Figure 07: General view of the crop

Figure 08: Diploid Cotton: G.Cot. 19 (G.Am-31)

Figure 08: General view of the plant
Figure 09: Tetraploid Cotton: G.Cot-18

Figure 10: Diploid Cotton: G.Cot 21

Figure 11: Diploid Cotton: G.Cot MDH-11 (GSGDH-2)

Figure 12: Tetraploid Cotton: G.Cot 16 [G(8)-20]

Figure 13: Diploid Cotton: G. Cot 17 (Gh-Bhv-46)

Figure 14: Tetraploid Cotton: G. Cot-Hyb.10 (GHH-662)
Figure 15: Tetraploid Cotton: G. Cot. Hy-12

Figure 16: Blackgram: Prasad

Figure 17: Tetraploid Cotton: Parbhani-316 (Ganga)