



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

भारतीय पौधा किस्म जर्नल

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पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण
एनएएससी काम्प्लेक्स, डीपीएस मार्ग, निकट टोडापुर गांव, नई दिल्ली-110012

PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY
NASC COMPLEX, DPS MARG, Opp. Todapur Village, New Delhi-110012



भारत सरकार
GOVERNMENT OF INDIA

भारतीय पौधा किस्म जर्नल, खण्ड 05, अंक 12
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पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण
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NASC Complex, DPS Marg, Opp. Todapur Village, New Delhi – 110 012

‘भारतीय पौधा किस्म जर्नल’ पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण (पौ.कि.कृ.अ.सं.प्रा.) का आधिकारिक जर्नल है। पीपीवी और एफआर अधिनियम, 2001 तथा पीपीवी और एफआर नियमावली, 2003 के नियम 2 (जी) के अंतर्गत अध्यक्ष, पीपीवी और एफआर, एनएएससी काम्प्लैक्स (द्वितीय तल), डीपीएस मार्ग, निकट टोडापुर गांव, नई दिल्ली-110012 की ओर से प्राधिकरण के रजिस्ट्रार द्वारा प्रकाशित किया जा रहा है।

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 (IInd 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

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.

E 57	ZM 81	07	414
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 filed on **26/12/2007** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 014** on behalf of -----NA-----for a extant (variety of common knowledge) **plant variety** of crop **Maize (*Zea mays* L.)** having denomination **VIVEK SANKUL MAKKA 11** 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 VIVEK SANKUL MAKKA 11

Applicant : Indian Council of Agricultural Research (ICAR)

Address of the Applicant : Krishi Bhawan, Dr. Rajendra Prasad Road,
New Delhi-110 014

Nationality of Applicant : Indian

Application details

a. Number :

E 57	ZM 81	07	414
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b. Date of receipt : 26/12/2007

c. Date of acceptance : 28/04/2011

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

Denomination : VIVEK SANKUL MAKKA 11

Type of Variety : Extant (variety of common knowledge)

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : Pop.31 C4 HS bulk (Alm)

Name of Reference Varieties : VL Makka 16

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Tassel: Time of anthesis	Early [HKI 1025]
Ear: Time of silk emergence (50% plants)	Early [HKI 1025]
Ear: Anthocyanin colouration of silks	Present [HKI 323]
Plant : Length	Long [HQPM 1]
Ear: Type of grain	Flint [HKI 1105]
B. Distinct Characteristics: VIVEK SANKUL MAKKA 11 has distinct characters like present tassel anthocyanin colouration of glumes excluding base, orange yellow ear colour of top of grain and flat kernel shape.	
C. Reference varieties: VL Makka 16: It has distinguishing characters like present tassel anthocyanin colouration of glumes excluding base, yellow ear colour of top of grain and semi flat kernel shape.	
D. Date of commercialization of the variety	Since 24/05/2003

E. Photographs: (See figure 01)

02. Application No.

N10	ZM28	09	281
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 filed on **02/06/2009** by **Malathi Lakshmikumaran, Lakshmikumaran & Sridharan, B6/10, Safdarjung Enclave, New Delhi-110 029** on behalf of **Bioseed Research India Private Limited, Plot No.206, Road No.14 Jubilee Hills, Hyderabad-500 033 (A.P.)** for a **new plant variety** of crop **Maize (*Zea mays* L.)** having denomination **BIO 10107 I**, 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 BIO 10107 I:

Applicant : Bioseed Research India Private Limited

Address of the Applicant : Plot No.206, Road No.14
Jubilee Hills, Hyderabad-500 033 (A.P.)

Nationality of Applicant : Indian

Application details

a. Number :

N10	ZM28	09	281
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b. Date of receipt : 02/06/2009

c. Date of acceptance : 17/03/2010

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

Denomination : BIO 10107 I

Type of Variety : New

Classification of Variety : Other (Inbred line)

Previously proposed denomination : Not applicable

Name of Parental Material : LC 101 x LC 102

Name of Reference Varieties : CM 120 & CM 201

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Tassel: Time of anthesis	Medium [HKI 323]
Ear: Time of silk emergence (50% plants)	Medium [HKI 323]
Ear: Anthocyanin colouration of silks	Present [HKI 323]
Plant : Length	Medium [HKI 323]
Ear: Type of grain	Flint [HKI 1105]
B. Distinct Characteristics: BIO 10107 I has distinct characters like small leaf angle between blade and stem, presence of stem anthocyanin colouration of brace roots, absence of tassel anthocyanin colouration of glumes excluding base, sparse tassel density of spikelets, wide tassel angle between main axis and lateral branches, curved tassel attitude of lateral branches, present leaf anthocyanin colouration of sheath, short tassel length of main axis above lowest side branch, medium leaf width of blade and conico-cylindrical ear shape.	

C. Reference varieties: 1.CM 120: It has distinguishing characters like wide leaf angle between blade and stem, absence of stem anthocyanin colouration of brace roots, presence of tassel anthocyanin colouration of glumes excluding base, dense tassel density of spikelets, narrow tassel angle between main axis and lateral branches, straight tassel attitude of lateral branches, present leaf anthocyanin colouration of sheath, long tassel length of main axis above lowest side branch, narrow leaf width of blade and cylindrical ear shape. 2.CM 201: It has distinguishing characters like wide leaf angle between blade and stem, absence of stem anthocyanin colouration of brace roots, presence of tassel anthocyanin

colouration of glumes excluding base, dense tassel density of spikelets, narrow tassel angle between main axis and lateral branches, straight tassel attitude of lateral branches, absent leaf anthocyanin colouration of sheath, short tassel length of main axis above lowest side branch, narrow leaf width of blade and conical ear shape.

D. Date of commercialization of the variety	Not commercialized
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E. Photographs: (See figure 2a & b)

03. Application No.

N6	HA21	10	274
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 filed on **20/09/2010** by **Kaveri Seed Company Limited, 513-B, 5th Floor, Minerva Complex, S. D. Road, Secunderabad-500 003 (A.P.)** on behalf of -----NA-----for a **new plant variety** of crop **Sunflower** (*Helianthus annuus* L.) having denomination **KSF-101R**, 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 KSF-101R:

Applicant : Kaveri Seed Company Limited
Address of the Applicant : 513-B, 5th Floor, Minerva Complex,
S. D. Road, Secunderabad-500 003 (A.P.)
Nationality of Applicant : Indian

Application details

a. Number :

N6	HA21	10	274
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b. Date of receipt : 20/09/2010

c. Date of acceptance : 03/06/2011

Crop (Taxonomical Lineage) : Sunflower (*Helianthus annuus* L.)

Denomination : KSF-101R

Type of Variety : New

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : KSF-101R has been developed for base population

Name of Reference Varieties : RHA-271 & 6 D-1

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Plant: Time of 50 % flowering	Medium [KBSH-1]
Leaf: Serration	Coarse [CMS-17A]
Plant : Height (cm)	Medium [BSH 1]
Plant : Branching	Present [RHA 274]
Seed coat: Stripes	Absent [RHA 274]
B. Distinct Characteristics: KSF-101R has distinct characters like triangular leaf shape, coarse leaf serration, convex head shape of grain side and absent seed coat stripes.	

C. Reference varieties: 1. RHA 271: It has distinguishing characters like lanceolate leaf shape, fine leaf serration, flat head shape of grain side and present seed coat stripes. 2. 6D-1: It has distinguishing characters like cordate leaf shape, medium leaf serration, flat
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head shape of grain side and present seed coat stripes.

D. Date of commercialization of the variety	Not commercialized
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E. Photographs: (See figure 03a & b)

04. Application No.

N16	HA31	10	284
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 filed on **20/09/2010** by **Kaveri Seed Company Limited, 513-B, 5th Floor, Minerva Complex, S. D. Road, Secunderabad-500 003 (A.P.)** on behalf of -----NA-----for a **new plant variety** of crop **Sunflower (*Helianthus annuus* L.)** having denomination **KSF-016R**, 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 KSF-016R:

Applicant : Kaveri Seed Company Limited
Address of the Applicant : 513-B, 5th Floor, Minerva Complex,
S. D. Road, Secunderabad-500 003 (A.P.)
Nationality of Applicant : Indian

Application details

a. Number :

N16	HA31	10	284
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b. Date of receipt : 20/09/2010

c. Date of acceptance : 01/08/2011

Crop (Taxonomical Lineage) : Sunflower (*Helianthus annuus* L.)

Denomination : KSF-016R

Type of Variety : New

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : KSF-016R has been developed for base population

Name of Reference Varieties : RHA-271 & 6 D-1

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Plant: Time of 50 % flowering	Early [Morden]
Leaf: Serration	Coarse [CMS-17A]
Plant : Height (cm)	Short [Morden]
Plant : Branching	Present [RHA 274]
Seed coat: Stripes	Absent [RHA 274]

B. Distinct Characteristics:
KSF-016R has distinct characters like rounded bract shape, half turned down head attitude, convex head shape of grain side and apical plant type of branching.

C. Reference varieties:

1. RHA-271: It has distinguishing characters like elongated bract shape, turned down head attitude, flat head shape of grain side and over all plant type of branching.

2. 6D-1: It has distinguishing characters like elongated bract shape, turned down head attitude, flat head shape of grain side and over all plant type of branching.

D. Date of commercialization of the variety	Not commercialized
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E. Photographs: (See figure 04a & b)

05. Application No.

N23	HA38	10	291
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 filed on **21/09/2010** by **Kaveri Seed Company Limited, 513-B, 5th Floor, Minerva Complex, S. D. Road, Secunderabad-500 003 (A.P.)** on behalf of -----NA-----for a **new plant variety** of crop **Sunflower** (*Helianthus annuus* L.) having denomination **KSF-282A**, 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 KSF-282A:

Applicant : Kaveri Seed Company Limited
Address of the Applicant : 513-B, 5th Floor, Minerva Complex,
S. D. Road, Secunderabad-500 003 (A.P.)
Nationality of Applicant : Indian

Application details

a. Number :

N23	HA38	10	291
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b. Date of receipt : 21/09/2010
c. Date of acceptance : 03/06/2011
Crop (Taxonomical Lineage) : Sunflower (*Helianthus annuus* L.)
Denomination : KSF-282A

Type of Variety : New

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : Strain A (KSF-115) & Strain B (KSF-282)

Name of Reference Varieties : 234A & 17A

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Plant: Time of 50 % flowering	Medium [KBSH-1]
Leaf: Serration	Medium [KBSH-42]
Plant : Height (cm)	Medium [BSH 1]
Plant : Branching	Absent [Morden]
Seed coat: Stripes	Present [Surya]
<p>B. Distinct Characteristics: KSF-294A has distinct characters like medium leaf blistering, absent disc floret anthocyanin pigmentation of stigma, convex head shape of grain side and short seed length (cm).</p>	
<p>C. Reference varieties:</p> <p>1. 234A: It has distinguishing characters like strong leaf blistering, medium disc floret anthocyanin pigmentation of stigma, flat head shape of grain side and medium seed length (cm).</p> <p>2. 17A: It has distinguishing characters like absent leaf blistering, strong disc floret anthocyanin pigmentation of stigma, flat head shape of grain side and medium seed length (cm).</p>	
D. Date of commercialization of the variety	Not commercialized

E. Photographs: (See figure 05)

06. Application No.

N36	ZM36	10	297
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 filed on **22/09/2009** by **Bisco Bio Science Pvt. Ltd, C-39, Bharani Complex, Minister Road, Secunderabad-500003 (A.P.)** on behalf of -----NA----- for a **new plant variety** of crop **Maize** (*Zea mays* L.) having denomination **BISCO 777**, 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 BISCO 777:

Applicant : Bisco Bio Science Pvt. Ltd,

Address of the Applicant : C-39, Bharani Complex,
Minister Road, Secunderabad- 500003 (A.P.)

Nationality of Applicant : Indian

Application details

a. Number :

N36	ZM36	10	297
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b. Date of receipt : 22/09/2010

c. Date of acceptance : 04/11/2011

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

Denomination : BISCO 777

Type of Variety : New

Classification of Variety : Hybrid

Previously proposed denomination : Not applicable

Name of Parental Material : BSI 251 x BSI 226

Name of Reference Varieties : Seedtec 2324

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Tassel: Time of anthesis	Late [HKI 1126]
Ear: Time of silk emergence (50% plants)	Late [HKI 1126]
Ear: Anthocyanin colouration of silks	Present [HKI 323]
Plant : Length	Long [HQPM 1]
Ear: Type of grain	Semi dent [HKI 1344]
<p>B. Distinct Characteristics: BISCO 777 has distinct characters like absence of tassel anthocyanin colouration at base of glume, sparse tassel density of spikelets, wide tassel angle between main axis and lateral branches, medium ear diameter without husk and semi dent ear type of grain.</p>	
<p>C. Reference varieties: 1.Seetec 2324: It has distinguishing characters like presence of tassel anthocyanin colouration at base of glume, dense tassel density of spikelets, narrow tassel angle between main axis and lateral branches, large ear diameter without husk and dent ear type of grain</p>	
D. Date of commercialization of the variety	Not commercialized

E. Photographs: (See figure 6a & b)

07. Application No.

N37	ZM37	10	298
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 filed on **22/09/2009** by **Bisco Bio Science Pvt. Ltd, C-39, Bharani Complex, Minister Road, Secunderabad-500003 (A.P.)** on behalf of -----NA----- for a **new plant variety** of crop **Maize (*Zea mays* L.)** having denomination **BISCO 4564 (BISCO NR X 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-----.

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 BISCO 4564 (BISCO NR X 7):

Applicant : Bisco Bio Science Pvt. Ltd,
Address of the Applicant : C-39, Bharani Complex,
Minister Road, Secunderabad- 500003 (A.P.)
Nationality of Applicant : Indian

Application details

a. Number :

N37	ZM37	10	298
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b. Date of receipt : 22/09/2010

c. Date of acceptance : 04/11/2011

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

Denomination : BISCO 4564 (BISCO NR X 7)

Type of Variety : New

Classification of Variety : Hybrid

Previously proposed denomination : Not applicable

Name of Parental Material : BSI 245 x BSI 264

Name of Reference Varieties : Seedtec 2324

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Tassel: Time of anthesis	Late [HKI 1126]
Ear: Time of silk emergence (50% plants)	Late [HKI 1126]
Ear: Anthocyanin colouration of silks	Present [HKI 323]
Plant : Length	Long [HQPM 1]
Ear: Type of grain	Dent [HM 5]
B. Distinct Characteristics: BISCO 777 has distinct characters like absence of tassel anthocyanin colouration at base of glume, sparse tassel density of spikelets, wide tassel angle between main axis and lateral branches and light purple ear anthocyanin colouration of glume of cob.	
C. Reference varieties: 1. Seetec 2324: It has distinguishing characters like presence of tassel anthocyanin colouration at base of glume, dense tassel density of spikelets, narrow tassel angle between main axis and lateral branches and light white ear anthocyanin colouration of glume of cob.	
D. Date of commercialization of the variety	Since 19/07/2010

E. Photographs: (See figure 7a & b)

08. Application No.

N30	HA45	10	306
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 filed on 04/010/2010 by **Kaveri Seed Company Limited, 513-B, 5th Floor, Minerva Complex, S. D. Road, Secunderabad-500 003 (A.P.)** on behalf of -----NA-----for a **new plant variety** of crop **Sunflower (*Helianthus***

annuus L.) having denomination **KSF-133A**, 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 KSF-133A:

Applicant : Kaveri Seed Company Limited
Address of the Applicant : 513-B, 5th Floor, Minerva Complex,
S. D. Road, Secunderabad-500 003 (A.P.)
Nationality of Applicant : Indian

Application details

a. Number :

N30	HA45	10	306
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b. Date of receipt : 04/10/2010

c. Date of acceptance : 01/08/2011

Crop (Taxonomical Lineage) : Sunflower (*Helianthus annuus* L.)

Denomination : KSF-133A

Type of Variety : New

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : Strain A (KSF-115) & Strain KSF-133

Name of Reference Varieties : 234A & 17A

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Plant: Time of 50 % flowering	Medium [KBSH-1]
Leaf: Serration	Medium [KBSH-42]
Plant : Height (cm)	Medium [BSH 1]
Plant : Branching	Absent [Morden]
Seed coat: Stripes	Present [Surya]
B. Distinct Characteristics: KSF-133A has distinct characters like rounded leaf shape, convex head shape of grain side, ovoid wide seed shape and high seed weight (100 seeds weight in g)	
C. Reference varieties: 1. 234A: It has distinguishing characters like triangular leaf shape, flat head shape of grain side, ovoid elongated seed shape and medium seed weight (100 seeds weight in g) 2. 17A: It has distinguishing characters like cordate leaf shape, flat head shape of grain side, ovoid elongated wide seed shape and medium seed weight (100 seeds weight in g)	
D. Date of commercialization of the variety	Not commercialized

E. Photographs: (See figure 8)

09. Application No.

N2	TA2	10	310
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 filed on **05/10/2010** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 014** on behalf of -----NA-----for a **new plant variety** of crop **Bread wheat (*Triticum aestivum* L.)** having denomination **DBW 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----

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 DBW 39:

Applicant : Indian Council of Agricultural Research (ICAR)

Address of the Applicant : Krishi Bhawan, Dr. Rajendra Prasad Road,
New Delhi-110 014

Nationality of Applicant : Indian

Application details

a. Number :

N2	TA2	10	310
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b. Date of receipt : 05/10/2010

c. Date of acceptance : 03/10/2011

Crop (Taxonomical Lineage) : Bread wheat (*Triticum aestivum* L.)

Denomination : DBW 39

Type of Variety : New

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : ATTILA & HUI

Name of Reference Varieties : PBW 343

Variety Description:

A. Group Characteristics	Remarks, measured values, example
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	varieties, etc.
Flag leaf: anthocyanin colouration of auricle	Absent [AKW 1071]
Time of ear emergence	Medium [AKW 1071]
Plant length	Medium [HD2009]
Awn or scurs: presence	Awns present [PBW 343]
Outer glume: pubescence	Absent [AKW381]
Ear colour	White [HD2009]
Seasonal type	Spring type [PBW 373]
Grain hardness	Hard [NP 4]
B. Distinct Characteristics: DBW 39 has distinct characters like absence of ear waxiness, ovate grain shape and hard grain hardness.	
C. Reference varieties: PBW 343: It has distinguishing characters like medium ear waxiness, oblong grain shape and semi hard grain hardness.	
D. Date of commercialization of the variety	Since 01/04/2010

E. Photographs: (See figure 09a & b)

10. Application No.

N37	HA52	10	316
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 filed on 11/10/2010 by Kaveri Seed Company Limited, 513-B, 5th Floor, Minerva complex, S. D. Road, Secunderabad-500003 (A.P.) on behalf of -----NA-----for a **new plant variety** of crop **Sunflower** (*Helianthus annuus* L.) having denomination **KSF-290A**, 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 KSF-290A:

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 :

N37	HA52	10	316
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b. Date of receipt : 11/10/2010

c. Date of acceptance : 01/08/2011

Crop (Taxonomical Lineage) : Sunflower (*Helianthus annuus* L.)

Denomination : KSF-290A

Type of Variety : New

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : Strain A (KSF-115) & Strain B (KSF-290)

Name of Reference Varieties : 234A & 17A

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Plant: Time of 50 % flowering	Medium [KBSH-1]
Leaf: Serration	Fine [CMS-234A]
Plant : Height (cm)	Medium [BSH 1]
Plant : Branching	Absent [Morden]
Seed coat: Stripes	Absent [RHA 274]
B. Distinct Characteristics: KSF-290A has distinct characters like medium leaf blistering, turned down head attitude, convex head shape of grain side and absent seed coat stripes.	
C. Reference varieties: 234A: It has distinguishing characters like strong leaf blistering, half turned down head attitude, flat head shape of grain side and present seed coat stripes. 17A: It has distinguishing characters like absent leaf blistering, vertical head attitude, flat head shape of grain side and present seed coat stripes.	
D. Date of commercialization of the variety	Not commercialized

E. Photographs: (See figure 10a & b)

11. Application No.

N38	HA 53	10	317
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 filed on **11/10/2010** by **Kaveri Seed Company Limited, 513-B, 5th Floor, Minerva complex, S. D. Road, Secunderabad-500003 (A.P.)** on behalf of -----NA-----for a **new plant variety** of crop **Sunflower (*Helianthus annuus* L.)** having denomination **KSF-292A**, 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 KSF-292A:

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 :

N38	HA53	10	317
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b. Date of receipt : 11/10/2010

c. Date of acceptance : 03/06/2011

Crop (Taxonomical Lineage) : Sunflower (*Helianthus annuus* L.)

Denomination : KSF-292A

Type of Variety : New

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : Strain A (KSF-115) & Strain B (KSF-292)

Name of Reference Varieties : 234A & 17A

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
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Plant: Time of 50 % flowering	Medium [KBSH-1]
Leaf: Serration	Medium [KBSH-42]
Plant : Height (cm)	Medium [BSH 1]
Plant : Branching	Absent [Morden]
Seed coat: Stripes	Absent [RHA 274]

B. Distinct Characteristics:

KSF-292A has distinguishing characters like medium plant time of 50% flowering, medium leaf blistering, medium leaf serration, obtuse leaf angle of lateral veins, presence of leaf petiole anthocyanin pigmentation, turned down head attitude, convex head shape of the grain side and absent seed coat stripes.

C. Reference varieties:

1. 234A: It has distinguishing characters like early plant time of 50% flowering, strong leaf blistering, fine leaf serration, obtuse leaf angle of lateral veins, absence of leaf petiole anthocyanin pigmentation, half turned down head attitude, flat head shape of the grain side and present seed coat stripes.

2. 17A: It has distinguishing characters like medium plant time of 50% flowering, absent leaf blistering, medium leaf serration, acute leaf angle of lateral veins, absence of leaf petiole anthocyanin pigmentation, vertical head attitude, flat head shape of the grain side and present seed coat stripes.

D. Date of commercialization of the variety	Not commercialized
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E. Photographs: (See figure 11a & b)

12. Application No.

N40	ZM40	10	321
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 filed on **27/10/2010** by **Kaveri Seed Company Limited, 513-B, 5th Floor, Minerva complex, S. D. Road, Secunderabad-500 003 (A.P.)** on behalf of -----NA-----for a **new plant variety** of crop **Maize** (*Zea mays* L.) having denomination **KML 112**, 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 KML 112:

Applicant : Kaveri Seed Company Limited
Address of the Applicant : 513-B, 5th Floor, Minerva complex,
S. D. Road, Secunderabad-500 003 (A.P.)
Nationality of Applicant : Indian

Application details

a. Number :

N40	ZM40	10	321
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b. Date of receipt : 27/10/2010

c. Date of acceptance : 03/06/2011

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

Denomination : KML 112

Type of Variety : New

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : KML112 has been developed for base population

Name of Reference Varieties : CMS 151 & CMS 145

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Tassel: Time of anthesis	Early [HKI 1025]
Ear: Time of silk emergence (50% plants)	Early [HKI 1025]
Ear: Anthocyanin colouration of silks	Absent [HKI 1025]
Plant : Length (up to flag leaf)	Short [HKI 1348-6-2]
Ear: Type of grain	Dent [HM 5]
B. Distinct Characteristics: KML 112 has distinguishing characters like short ear length without husk, dent ear type of grain (in middle third of ear), light purple ear anthocyanin colouration of glume of cob and indented kernel shape	
C. Reference varieties: 1. CMS 151: It has distinguishing characters like medium ear length without husk, flint ear type of grain (in middle third of ear), white ear anthocyanin colouration of glume of cob and round kernel shape. 2. CMS 145: It has distinguishing characters like medium ear length without husk, flint ear type of grain (in middle third of ear), white ear anthocyanin colouration of glume of cob and round kernel shape.	
D. Date of commercialization of the variety	Not commercialized

E. Photographs: (See figure 12a & b)

भारतीय पौधा किस्म जर्नल खंड - 05, अंक - 12, 01 दिसंबर, 2011 में
अधिसूचित प्रत्याशी किस्मां के चित्र

**Photograph of candidate varieties notified in Plant Variety Journal of India,
Vol. - 05, No.- 12, December 01, 2011**

चित्र 01:

Figure 01: Maize: Vivek Sankul Makka 11



चित्र 01:

Figure 01: General view of cobs

चित्र 02:

Figure 02: Maize: BIO 10107 I



चित्र 02:

Figure 02a: View of anthocyanin colouration of leaf sheath (below ear)



चित्र 02:

Figure 02b: View of tassel angle between main and lateral branches and attitude of lateral branches

चित्र 03:

Figure 03: Sunflower: KSF-101R



चित्र 03:

Figure 03a: View of orientation of blade, type of branching and shape of ray florets



चित्र 03:

Figure 03b: View of shape, serration and angle of lateral veins of leaf

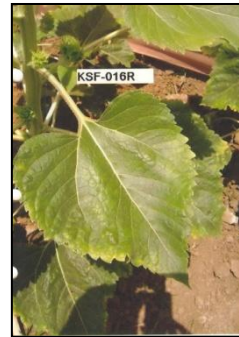
चित्र 04:

Figure 04: Sunflower: KSF-016 R



चित्र 04:

Figure 04a: View of orientation of blade, natural position of closest lateral head to the central head and head attitude



चित्र 04:

Figure 04b: View of shape, blistering, serration and angle of lateral veins of leaf

चित्र 05:

Figure 05: Sunflower: 282 A

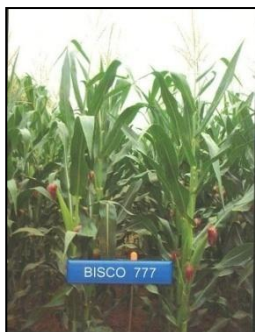


चित्र 05:

Figure 05: View of serration, angle of lateral veins, orientation of leaf, ray floret colour and attitude of head

चित्र 06:

Figure 06: Maize: BISCO 777



चित्र 06:

Figure 06a: General view of crop



चित्र 06:

Figure 06b: General view of cobs

चित्र 07:

Figure 07: Maize: BISCO 4564(BISCO NR X7)



चित्र 07:

Figure 07a: General view of crop



चित्र 07:

Figure 07b: General view of cobs

चित्र 08:

Figure 08: Maize: KSF-133A



चित्र 08:

Figure 08: View of shape, angle of lateral veins, orientation, shape of bract, attitude of head and shape of grain side of head

चित्र 09:

Figure 09: Bread wheat: DBW 39



चित्र 09:

Figure 09a: General view of crop



चित्र 09:

Figure 09b: View of grains

चित्र 10:

Figure 10: Sunflower: KSF-290A



चित्र 10:

Figure 10a: View of attitude and shape of grain side of head



चित्र 10:

Figure 10b: View of shape, blistering, serration and orientation of leaf

चित्र 11:

Figure 11: Sunflower: KSF-292A



चित्र 11:

Figure 11a: View of attitude and shape of grain side of head

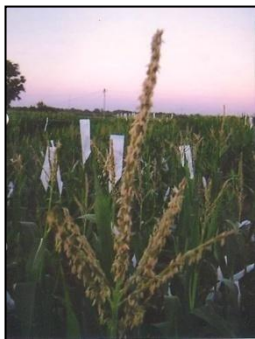


चित्र 11:

Figure 11b: View of serration, angle of lateral veins and orientation of leaf

चित्र 12:

Figure 12: Maize: KML 112



चित्र 12:

Figure 12a: View of density of spikelets, angle between main axis and lateral branches and attitude of lateral branches in lower third of tassel



चित्र 12:

Figure 12b: View of ear shape, colour of top of grain and anthocyanin colouration of glumes of cob

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.

E4	ZM19	07	054
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 filed on **21/05/2007**
by **Malathi Lakshmikumaran, Lakshmikumaran & Sridharan, B6/10, Safdarjung Enclave, New Delhi-110 029** on behalf of **Monsanto India Limited 5th Floor, Ahura centre, 96 Mahakali Caves Road, Andheri (East), Mumbai-400093, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Maize (*Zea mays* L.)** having denomination **IC-8209 (72 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-----.

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 IC-8209 (72 A):

Crop (Taxonomical Lineage) : Maize (*Zea mays* L.)
Denomination : IC-8209 (72 A)
Classification of Variety : Hybrid
Notification Details : Number: 122 (E)
Dated: 02/02/2005
Denomination: IC-8209 (72 A)

Variety Description

Distinct Characteristics:

IC-8209 (72 A) has distinguishing characters like absence of tassel anthocyanin colouration at base of glume, curved tassel attitude of lateral branches and presence of ear anthocyanin coloration of fresh silks.

Date of commercialization of the variety

IC-8209 (72 A) has been commercialized since 2005.

Photographs: (See Figure 01)

02. Application No.

E6	SB14	07	058
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 filed on **21/05/2007**

by **Malathi Lakshmikumar, Lakshmikumar & Sridharan, B6/10, Safdarjung Enclave, New Delhi-110 029** on behalf of **Devgen NV Technologiepark 30, B-9052 Zwijnaarde, Belgium** for a extant plant variety notified under the Seed Act, 1966 of crop Sorghum (*Sorghum bicolor* L.) having denomination **MLSH-296 (MLSH-14)** 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 MLSH-296 (MLSH-14):

Crop (Taxonomical Lineage) : Sorghum (*Sorghum bicolor* L.)
Denomination : MLSH-296 (MLSH-14)
Classification of Variety : Hybrid
Notification Details : Number: 647 (E)
Dated: 09/09/1997
Denomination: MLSH-296 (MLSH-14)

Variety Description

Distinct Characteristics:

MLSH-296 (MLSH-14) has distinguishing characters like yellow green seedling anthocyanin colouration of coleoptiles, medium plant time of panicle emergence, long leaf length of blade of 3rd leaf from top, semi compact panicle density at maturity and long neck of panicle visible length above sheath.

Date of commercialization of the variety

MLSH-296 (MLSH-14) has been commercialized since 1995.

Photographs: (See Figure 02)

03. Application No.

E7	SB15	07	061
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 filed on **22/05/2007** by **Malathi Lakshmikumar, Lakshmikumar & Sridharan, B6/10, Safdarjung Enclave, New Delhi-110 029** on behalf of **Devgen NV Technologiepark 30, B-9052 Zwijnaarde, Belgium** for a extant plant variety notified under the Seed Act, 1966 of crop **Sorghum** (*Sorghum bicolor* L.) having denomination **CSH-21 (MLSH-151) (SPH-1342)** 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 CSH-21 (MLSH-151) (SPH-1342):

Crop (Taxonomical Lineage) : Sorghum (*Sorghum bicolor* L.)
Denomination : CSH-21 (MLSH-151) (SPH-1342)
Classification of Variety : Hybrid
Notification Details : Number: 1177 (E)
Dated: 25/08/2005
Denomination: CSH-21 (MLSH-151) (SPH-1342)

Variety Description

Distinct Characteristics:

CSH-21 (MLSH-151) (SPH-1342) has distinguishing characters like yellow green seedling anthocyanin colour of coleoptiles, medium plant time of panicle emergence, long leaf length of blade of 3rd leaf from top, very broad leaf width of blade of 3rd leaf from top, semi compact panicle density at maturity and long neck of panicle visible length above sheath.

Date of commercialization of the variety

CSH-21 (MLSH-151) (SPH-1342) has been commercialized since 2008.

Photographs: (See Figure 03)

04. Application No.

E10	ZM28	07	107
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 filed on **14/06/2007**
by **JK Agri Genetics Ltd, 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad-500016, A.P., India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Maize (*Zea mays* L.)** having denomination **JKMH-502** the specification of which are given below has been accepted and 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 JKMH-502:

Crop (Taxonomical Lineage) : Maize (*Zea mays* L.)
Denomination : JKMH-502
Classification of Variety : Hybrid
Notification Details : Number: 2187 (E)
Dated: 27/08/2009
Denomination: JKMH-502

Variety Description

Distinct Characteristics:

JKMH-502 has distinguishing characters like drooping leaf attitude of blade, present anthocyanin colouration of glumes excluding base and anthers, wide tassel angle between main axis and lateral branches, present ear anthocyanin colouration of silks, absent leaf anthocyanin colouration of sheath, long tassel length of main axis above lowest side branch, medium plant ear placement, cylindrical ear shape and dark purple ear colour of glumes of cob.

Date of commercialization of the variety

JKMH-502 has been commercialized since 2006.

Photographs: (Not provided)

05. Application No.

E27	TA30	07	272
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 filed on **07/11/2007**
by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114,**

India for a **extant plant variety notified under the Seed Act, 1966** of crop **Bread Wheat** (*Triticum aestivum* L.) having denomination **Rajeswari (HP1744)** the specification of which are given below has been accepted and 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 Rajeswari (HP1744):

Crop (Taxonomical Lineage) : Maize (*Zea mays* L.)
Denomination : Rajeswari (HP1744)
Classification of Variety : Hybrid
Notification Details : Number: 647 (E)
Dated: 09/09/1997
Denomination: Rajeswari (HP1744)

Variety Description

Distinct Characteristics:

Rajeswari (HP1744) has distinguishing characters like medium seed size and early time of ear emergence.

Date of commercialization of the variety

Rajeswari (HP1744) has been commercialized since 1997.

Photographs: (Not provided)

06. Application No.

E9	CA14	07	325
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 filed on **15/11/2007**
by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Chickpea** (*Cicer arietinum* L.) having denomination **Alok (KGD 1168)** the specification of which are given below has been accepted and 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 Alok (KGD 1168):

Crop (Taxonomical Lineage) : Chickpea (*Cicer arietinum* L.)
Denomination : Alok (KGD 1168)
Classification of Variety : Typical
Notification Details : Number: 647 (E)
Dated: 09/09/1997
Denomination: Alok (KGD 1168)

Variety Description

Distinct Characteristics:

Alok (KGD 1168) has distinguishing characters like late time of flowering, dark green plant colour of foliage, medium plant height and very small seed size.

Date of commercialization of the variety

Alok (KGD 1168) has been commercialized since 1996.

Photographs: (Not provided)

07. Application No.

E41	OS60	07	363
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 filed on **06/12/2007** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **ADT-43 (IET-14878)** the specification of which are given below has been accepted and 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 ADT-43 (IET-14878):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : ADT-43 (IET-14878)
Classification of Variety : Typical
Notification Details : Number: 425 (E)
Dated: 08/06/1999
Denomination: ADT-43 (IET-14878)

Variety Description

Distinct Characteristics:

ADT-43 (IET-14878) has distinguishing characters like strong leaf pubescence of blade surface, medium time of heading, deflexed flag leaf attitude of blade, yellowish spikelet colour of tip of lemma, absent panicle awns, spreading panicle attitude of branches, well exerted panicles, straw sterile lemma colour, medium decorticated grain length and short bold decorticated grain shape.

Date of commercialization of the variety

ADT-43 (IET-14878) has been commercialized since 1999.

Photographs: (Not provided)

08. Application No.

E42	OS61	07	364
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 filed on **06/12/2007** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **ADT-44** the specification of which are given below has been accepted and 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 ADT-44:

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : ADT-44
Classification of Variety : Typical
Notification Details : Number: 821 (E)
Dated: 13/09/2000
Denomination: ADT-44

Variety Description

Distinct Characteristics:

ADT-44 has distinguishing characters like weak leaf pubescence of blade surface, weak spikelet density of pubescence of lemma, short stem length, well exerted panicles, straw sterile lemma colour and short bold decorticated grain shape.

Date of commercialization of the variety

ADT-44 has been commercialized since 2000.

Photographs: (Not provided)

09. Application No.

E46	OS65	07	368
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 filed on **06/12/2007** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **PTB-49 (Kairaly)** 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 PTB-49 (Kairaly):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : PTB-49 (Kairaly)
Classification of Variety : Typical
Notification Details : Number: 599 (E)
Dated: 25/04/2006
Denomination: PTB-49 (Kairaly)

Variety Description

Distinct Characteristics:

PTB-49 (Kairaly) has distinguishing characters like strong leaf pubescence of blade surface, medium time of heading, weak spikelet density of pubescence of lemma, very short stem length, short panicle length of main axis, semi erect flag leaf attitude of blade (late observation), semi straight panicle curvature of main axis, spreading panicle attitude of branches, partly exerted panicles, straw sterile lemma colour and medium endosperm content of amylose.

Date of commercialization of the variety

PTB-49 (Kairaly) has been commercialized since 2006.

Photographs: (See Figure 04)

10. Application No.

E69	OS88	07	396
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 filed on **11/12/2007** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **Karnataka Rice Hybrid-2** the specification of which are given below has been accepted and 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 Karnataka Rice Hybrid-2:

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Karnataka Rice Hybrid-2
Classification of Variety : Hybrid
Notification Details : Number: 401 (E)
Dated: 15/05/1998
Denomination: Karnataka Rice Hybrid-2

Variety Description

Distinct Characteristics:

Karnataka Rice Hybrid-2 has distinguishing characters like medium leaf pubescence of blade surface, semi erect flag leaf attitude of blade, weak spikelet density of pubescence of lemma, medium stem length, horizontal flag leaf attitude of blade, semi straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, semi erect to spreading panicle attitude of branches, straw sterile lemma colour, medium decorticated grain length and width, medium slender decorticated grain shape and presence of decorticated grain aroma.

Date of commercialization of the variety

Karnataka Rice Hybrid-2 has been commercialized since 1998.

Photographs: (Not provided)

11. Application No.

E6	OS6	08	6
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 filed on **01/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **PR-116** 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 PR-116:

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

Denomination : PR-116

Classification of Variety : Typical

Notification Details : Number: 276 (E)
Dated: 26/03/2001
Denomination: PR-116

Variety Description

Distinct Characteristics:

PR-116 has distinguishing characters like strong leaf pubescence of blade surface, erect flag leaf attitude of blade (early observation), weak spikelet density of pubescence of lemma, short panicle length of main axis, semi-straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, spreading panicle attitude of branches, well exerted panicles, straw sterile lemma colour, medium decorticated grain width and long bold decorticated grain shape.

Date of commercialization of the variety

PR-116 has been commercialized since 2001.

Photographs: (See Figure 05)

12. Application No.

E8	OS8	08	8
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 filed on **01/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **PR-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-----.

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 PR-113:

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

Denomination : PR-113

Classification of Variety : Typical

Notification Details : Number: 276 (E)
Dated: 26/03/2001
Denomination: PR-113

Variety Description

Distinct Characteristics:

PR-113 has distinguishing characters like strong leaf pubescence of blade surface, erect flag leaf attitude of blade (early observation), deflexed flag leaf attitude of blade (late observation), straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, spreading panicle attitude of branches, medium decorticated grain length, medium decorticated grain width and short bold decorticated grain shape.

Date of commercialization of the variety

PR-113 has been commercialized since 2001.

Photographs: (See Figure 06)

13. Application No.

E10	OS10	08	10
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 filed on **01/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **PR-115** 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 PR-115:

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

Denomination : PR-115

Classification of Variety : Typical

Notification Details : Number: 276 (E)
Dated: 26/03/2001
Denomination: PR-115

Variety Description

Distinct Characteristics:

PR-115 has distinguishing characters like very strong leaf pubescence of blade surface, medium time of heading, medium spikelet density of pubescence of lemma, horizontal flag leaf attitude of blade (late observation), straight panicle curvature of main axis, spreading panicle attitude of branches, well exerted panicles, straw sterile lemma colour, long decorticated grain length, long bold decorticated grain shape and low endosperm content of amylose.

Date of commercialization of the variety

PR-115 has been commercialized since 2001.

Photographs: (See Figure 07)

14. Application No.

E11	OS11	08	11
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 filed on **01/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **PR-114** 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 PR-114:

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

Denomination : PR-114

Classification of Variety : Typical

Notification Details : Number: 276 (E)
Dated: 26/03/2001
Denomination: PR-114

Variety Description

Distinct Characteristics:

PR-114 has distinguishing characters like strong leaf pubescence of blade surface, erect flag leaf attitude of blade (early observation), weak spikelet density of pubescence of lemma, horizontal flag leaf attitude of blade (late observation), semi-straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, semi-erect to spreading panicle attitude of branches, mostly exerted panicles, straw sterile lemma colour and medium endosperm content of amylose.

Date of commercialization of the variety

PR-114 has been commercialized since 2001.

Photographs: (See Figure 08)

15. Application No.

E87	OS19	08	99
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 filed on **10/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **BR-2655** the specification of which are given below has been accepted and 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 BR-2655:

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : BR-2655
Classification of Variety : Typical
Notification Details : Number: 599 (E)
Dated: 25/04/2006
Denomination: BR-2655

Variety Description

Distinct Characteristics:

BR-2655 has distinguishing characters like late time of heading, semi erect flag leaf attitude of blade, weak spikelet density of pubescence of lemma, short stem length, horizontal flag leaf attitude of blade, semi straight panicle curvature of main axis, spreading panicle attitude of branches, well exerted panicles, straw sterile lemma colour and medium slender decorticated grain shape.

Date of commercialization of the variety

BR-2655 has been commercialized since 2006.

Photographs: (Not provided)

16. Application No.

E104	OS36	08	116
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 filed on **10/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **Shyamala (IET-12561, R 259-WR 37-2)** 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 Shyamala (IET-12561, R 259-WR 37-2):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Shyamala (IET-12561, R 259-WR 37-2)
Classification of Variety : Typical
Notification Details : Number: 360 (E)
Dated: 01/05/1997
Denomination: Shyamala (IET-12561, R 259-WR 37-2)

Variety Description

Distinct Characteristics:

Shyamala (IET-12561, R 259-WR 37-2) has distinguishing characters like uniform purple basal leaf sheath colour, purple leaf colour of ligule, weak spikelet density of pubescence of lemma, medium lemma anthocyanin colouration of apex, purple spikelet colour of stigma, present stem anthocyanin colouration of nodes, horizontal flag leaf attitude of blade, semi straight panicle curvature of main axis, present panicle awns, well exerted panicles, straw sterile lemma colour, long decorticated grain length and long bold decorticated grain shape.

Date of commercialization of the variety

Shyamala (IET-12561, R 259-WR 37-2) has been commercialized since 1997.

Photographs: (See Figure 09)

17. Application No.

E106	OS38	08	118
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 filed on **10/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **KAUM 57-18-1-1 (K-18) (MO 19-Krishnanjana) IET 15096** 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 KAUM 57-18-1-1 (K-18) (MO 19-Krishnanjana) IET 15096:

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : KAUM 57-18-1-1 (K-18) (MO 19-Krishnanjana) IET 15096
Classification of Variety : Typical
Notification Details : Number: 937 (E)
Dated: 04/09/2002
Denomination: KAUM 57-18-1-1 (K-18) (MO 19-Krishnanjana) IET 15096

Variety Description

Distinct Characteristics:

KAUM 57-18-1-1 (K-18) (MO 19-Krishnanjana) IET 15096 has distinguishing characters like strong leaf pubescence of blade surface, absent leaf auricle, erect flag leaf attitude of blade (early observation), short stem length, deflexed flag leaf attitude of blade (late observation), semi straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, semi erect to spreading panicle attitude of branches, mostly exerted panicles, straw sterile lemma colour, medium decorticated grain length, broad decorticated grain width and short bold decorticated grain shape.

Date of commercialization of the variety

KAUM 57-18-1-1 (K-18) (MO 19-Krishnanjana) IET 15096 has been commercialized since 2002.

Photographs: (See Figure 10)

18. Application No.

E111	OS43	08	123
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 filed on **10/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **KAUM-57-9-1-1 (K-16) (MO 18-Karishma) IET 15095** 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 KAUM-57-9-1-1 (K-16) (MO 18-Karishma) IET 15095:

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : KAUM-57-9-1-1(K-16)(MO 18-Karishma)IET 15095
Classification of Variety : Typical
Notification Details : Number: 937 (E)
Dated: 04/09/2002
Denomination: KAUM-57-9-1-1 (K-16) (MO 18-Karishma) IET 15095

Variety Description

Distinct Characteristics:

KAUM-57-9-1-1 (K-16) (MO 18-Karishma) IET 15095 has distinguishing characters like weak leaf pubescence of blade surface, late time of heading, erect flag leaf attitude of blade (early observation), weak spikelet density of pubescence of lemma, very short stem length, horizontal flag leaf attitude of blade (late observation), semi straight panicle curvature of main axis, yellowish spikelet colour of tip of lemma, semi erect to spreading panicle attitude of branches, mostly exerted panicles, straw sterile lemma colour, medium decorticated grain length, broad decorticated grain width and short bold decorticated grain shape.

Date of commercialization of the variety

KAUM-57-9-1-1 (K-16) (MO 18-Karishma) IET 15095 has been commercialized since 1997.

Photographs: (See Figure 11)

19. Application No.

E113	OS45	08	125
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 filed on **10/01/2008**
by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa*)**

L.) having denomination **Indur Samba (PDR-763)** 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 Indur Samba (PDR-763):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Indur Samba (PDR-763)
Classification of Variety : Typical
Notification Details : Number: 401 (E)
Dated: 15/05/1998
Denomination: Indur Samba (PDR-763)

Variety Description

Distinct Characteristics:

Indur Samba (PDR-763) has distinguishing characters like late time of heading, short panicle length of main axis, drooping panicle curvature of main axis, fully exerted panicles, narrow decorticated grain width and medium slender decorticated grain shape.

Date of commercialization of the variety

Indur Samba (PDR-763) has been commercialized since 1998.

Photographs: (See Figure 12)

20. Application No.

E119	OS51	08	131
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 filed on **10/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **Hema Vathi (DWR-4107)** the specification of which are given below has been accepted and 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 Hema Vathi (DWR-4107):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Hema Vathi (DWR-4107)
Classification of Variety : Typical
Notification Details : Number: 92 (E)
Dated: 02/02/2001
Denomination: Hema Vathi (DWR-4107)

Variety Description

Distinct Characteristics:

Hema Vathi (DWR-4107) has distinguishing characters like light purple basal leaf sheath colour, strong leaf pubescence of blade surface, purple leaf anthocyanin colouration of auricles, medium time of heading, medium spikelet density of pubescence, strong lemma anthocyanin colouration of apex, purple spikelet colour of stigma, short stem length, presence of stem anthocyanin colouration of nodes, purple spikelet colour of tip of lemma, present panicle awns, semi erect panicle attitude of branches, well exerted panicles, straw sterile lemma colour, long bold decorticated grain shape and very high endosperm content of amylose.

Date of commercialization of the variety

Hema Vathi (DWR-4107) has been commercialized since 2001.

Photographs: (Not provided)

21. Application No.

E133	CA4	08	146
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 filed on **17/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a extant plant variety notified under the Seed Act, 1966 of crop **Chickpea (*Cicer arietinum* L.)** having denomination **Samrat (GNG-469)** the specification of which are given below has been accepted and 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 Samrat (GNG-469):

Crop (Taxonomical Lineage) : Chickpea (*Cicer arietinum* L.)
Denomination : Samrat (GNG-469)
Classification of Variety : Typical
Notification Details : Number: 360 (E)
Dated: 01/05/1997
Denomination: Samrat (GNG-469)

Variety Description

Distinct Characteristics:

Samrat (GNG-469) has distinguishing characters like medium stem height at initiation of first flower, erect plant growth habit, dark green plant colour of foliage, medium leaflet size, long peduncle length, short plant height, large pod size, more than one pod number of seeds, dark brown seed colour, small seed size and owl's head seed shape.

Date of commercialization of the variety

Samrat (GNG-469) has been commercialized since 1995.

Photographs: (Not provided)

22. Application No.

E136	CA7	08	149
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 filed on **17/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Chickpea** (*Cicer arietinum* L.) having denomination **Pant G-186** the specification of which are given below has been accepted and 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 Pant G-186:

Crop (Taxonomical Lineage) : Chickpea (*Cicer arietinum* L.)
Denomination : Pant G-186
Classification of Variety : Typical
Notification Details : Number: 647 (E)
Dated: 09/09/1997
Denomination: Pant G-186

Variety Description

Distinct Characteristics:

Pant G-186 has distinguishing characters like late time of flowering, semi erect plant growth habit, medium green plant colour of foliage, tall plant height and more than one pod number of seeds.

Date of commercialization of the variety

Pant G-186 has been commercialized since 1996.

Photographs: (Not provided)

23. Application No.

E394	PG9	08	160
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 filed on **22/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Pearl millet** (*Pennisetum glaucum* L. R. Br.) having denomination **GHB-732 (MH-1307)** the specification of which are given below has been accepted and 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 GHB-732 (MH-1307):

Crop (Taxonomical Lineage) : Pearl millet (*Pennisetum glaucum* L. R. Br.)
Denomination : GHB-732 (MH-1307)
Classification of Variety : Hybrid
Notification Details : Number: 72 (E)
Dated: 10/01/2008
Denomination: GHB-732 (MH-1307)

Variety Description

Distinct Characteristics:

GHB-732 (MH-1307) has distinguishing characters like medium plant height, late time of spike emergence, lanceolate spike shape, compact spike density and purple anther colour.

Date of commercialization of the variety

GHB-732 (MH-1307) has been commercialized since 2007.

Photographs: (Not provided)

24. Application No.

E395	PG10	08	161
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 filed on **22/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Pearl millet** (*Pennisetum glaucum* L. R. Br.) having denomination **HHB-197 (MH-1302)** the specification of which are given below has been accepted and 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 HHB-197 (MH-1302):

Crop (Taxonomical Lineage) : Pearl millet (*Pennisetum glaucum* L. R. Br.)
Denomination : HHB-197 (MH-1302)
Classification of Variety : Hybrid
Notification Details : Number: 72 (E)
Dated: 10/01/2008
Denomination: HHB-197 (MH-1302)

Variety Description

Distinct Characteristics:

HHB-197 (MH-1302) has distinguishing characters like medium plant height, early time of spike emergence, compact spike density and candle spike shape.

Date of commercialization of the variety

HHB-197 (MH-1302) has been commercialized since 2007.

Photographs: (Not provided)

25. Application No.

E396	PG11	08	162
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 filed on **22/01/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Pearl millet** (*Pennisetum glaucum* L. R. Br.) having denomination **GHB-757 (MH-1328)** the specification of which are given below has been accepted and 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 GHB-757 (MH-1328):

Crop (Taxonomical Lineage) : Pearl millet (*Pennisetum glaucum* L. R. Br.)

Denomination : GHB-757 (MH-1328)
Classification of Variety : Hybrid
Notification Details : Number: 72 (E)
Dated: 10/01/2008
Denomination: GHB-757 (MH-1328)

Variety Description

Distinct Characteristics:

GHB-757 (MH-1328) has distinguishing characters like early time of spike emergence, medium plant height, compact spike density, cylindrical spike shape and purple anther colour.

Date of commercialization of the variety

GHB-757 (MH-1328) has been commercialized since 2007.

Photographs: (Not provided)

26. Application No.

E143	CA11	08	165
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 filed on **31/01/2008**
by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Chickpea (*Cicer arietinum* L.)** having denomination **CSJD-884 (AKASH)** the specification of which are given below has been accepted and 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 CSJD-884 (AKASH):

Crop (Taxonomical Lineage) : Chickpea (*Cicer arietinum* L.)
Denomination : CSJD-884 (AKASH)
Classification of Variety : Typical
Notification Details : Number: 283 (E)
Dated: 12/03/2003

Denomination: CSJD-884 (AKASH)

Variety Description

Distinct Characteristics:

CSJD-884 (AKASH) has distinguishing characters like medium stem height at initiation of first flower, medium leaflet size, medium plant height and orange seed colour.

Date of commercialization of the variety

CSJD-884 (AKASH) has been commercialized since 2003.

Photographs: (Not provided)

27. Application No.

E159	OS66	08	181
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 filed on **07/02/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **ADT-42 (IET-13239)** 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 ADT-42 (IET-13239):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : ADT-42 (IET-13239)
Classification of Variety : Typical
Notification Details : Number: 360 (E)
Dated: 01/05/1997
Denomination: ADT-42 (IET-13239)

Variety Description

Distinct Characteristics:

ADT-42 (IET-13239) has distinguishing characters like green basal leaf sheath colour, medium leaf pubescence of blade surface, presence of leaf auricle, colourless leaf anthocyanin colouration of auricles, split leaf shape of ligule, white leaf colour of ligule, early time of heading and erect flag leaf attitude of blade (early observation).

Date of commercialization of the variety

ADT-42 (IET-13239) has been commercialized since 1997.

Photographs: (See Figure 13)

28. Application No.

E161	OS68	08	183
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 filed on **07/02/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **ADT (R) 45 (IET-15924)** 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 ADT (R) 45 (IET-15924):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : ADT (R) 45 (IET-15924)
Classification of Variety : Typical
Notification Details : Number: 1134 (E)
Dated: 15/11/2001
Denomination: ADT (R) 45 (IET-15924)

Variety Description

Distinct Characteristics:

ADT (R) 45 (IET-15924) has distinguishing characters like low grain weight of 1000 fully developed grain, erect flag leaf attitude of blade and short flag leaf length.

Date of commercialization of the variety

ADT (R) 45 (IET-15924) has been commercialized since 1998.

Photographs: (See Figure 14)

29. Application No.

E181	OS79	08	208
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 filed on **19/03/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Rice (*Oryza sativa* L.)** having denomination **Indira Dhan-1 (IET-15376) (R 636-405)** 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 Indira Dhan-1 (IET-15376) (R 636-405):

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Indira Dhan-1 (IET-15376) (R 636-405)
Classification of Variety : Typical
Notification Details : Number: 122 (E)
Dated: 02/02/2005
Denomination: Indira Dhan-1 (IET-15376) (R 636-405)

Variety Description

Distinct Characteristics:

ADT (R) 45 (IET-15924) has distinguishing characters like strong leaf pubescence of blade surface, late time of heading, erect flag leaf attitude of blade, weak spikelet density of

pubescence of lemma, short stem length, medium panicle length of main axis, semi straight panicle curvature of main axis, spreading panicle attitude of branches, well exerted panicles, medium decorticated grain length and width, medium slender decorticated grain shape, high endosperm content of amylase and presence of decorticated grain aroma.

Date of commercialization of the variety

ADT (R) 45 (IET-15924) has been commercialized since 2005.

Photographs: (See Figure 15)

30. Application No.

E218	GH67	08	298
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 filed on **02/04/2008** by **Malathi Lakshmikumar, Lakshmikumar & Sridharan, B6/10, Safdarjung Enclave, New Delhi-110 029** on behalf of **Rasi Seeds Private Limited, 273, Kamarajanar Road, Attur, Salem (Dt)-636102, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton (*Gossypium hirsutum* L.)** having denomination **RCH-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 RCH-2:

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : RCH-2
Classification of Variety : Typical
Notification Details : Number: 340 (E)
Dated: 03/04/2000
Denomination: RCH-2

Variety Description

Distinct Characteristics:

RCH-2 has distinguishing characters like sparse leaf hairiness, cream flower pollen colour, medium boll weight of seed cotton/boll, bold seed size, long fibre length and medium ginning percentage.

Date of commercialization of the variety

RCH-2 has been commercialized since 1992.

Photographs: (See Figure 16)

31. Application No.

E266	CA23	08	374
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 filed on **03/06/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Chickpea** (*Cicer arietinum* L.) having denomination **G.G.1** the specification of which are given below has been accepted and 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.G.1:

Crop (Taxonomical Lineage) : Chickpea (*Cicer arietinum* L.)
Denomination : G.G.1
Classification of Variety : Typical
Notification Details : Number: 425 (E)
Dated: 25/06/1999
Denomination: G.G.1

Variety Description**Distinct Characteristics:**

G.G.1 has distinguishing characters like medium stem height at initiation of first flower, dark green plant colour of foliage, medium leaflet size, long peduncle length, short plant height, very small seed size, pea-shaped seed and rough seed testa texture.

Date of commercialization of the variety

G.G.1 has been commercialized since 1999.

Photographs: (Not provided)

32. Application No.

E275	TA10	08	385
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 filed on **01/07/2008** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Bread Wheat (*Triticum aestivum* L.)** having denomination **Malviya Wheat-468 (HUW-468)** the specification of which are given below has been accepted and 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 Malviya Wheat-468 (HUW-468):

Crop (Taxonomical Lineage) : Bread Wheat (*Triticum aestivum* L.)
Denomination : Malviya Wheat-468 (HUW-468)
Classification of Variety : Typical
Notification Details : Number: 425 (E)
Dated: 08/06/1999
Denomination: Malviya Wheat-468 (HUW-468)

Variety Description

Distinct Characteristics:

Malviya Wheat-468 (HUW-468) has distinguishing characters like very strong flag leaf anthocyanin colouration of auricles, lax ear density, absence of flag leaf waxiness of blade and semi hard grain hardness.

Date of commercialization of the variety

Malviya Wheat-468 (HUW-468) has been commercialized since 1999.

Photographs: (Not provided)

33. Application No.

E302	ZM25	08	412
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 filed on **15/07/2008** by **Malathi Lakshmikumar, Lakshmikumar & Sridharan, B6/10, Safdarjung Enclave, New Delhi-110 029** on behalf of **Advanta India Limited 203-205, 2nd Floor, Bhuvana Tower, S.D. Road, Secunderabad-500003, India** for a extant plant variety notified under the **Seed Act, 1966** of crop **Maize (*Zea mays* L.)** having denomination **PAC 740** 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 PAC 740:

Crop (Taxonomical Lineage) : Maize (*Zea mays* L.)
Denomination : PAC 740
Classification of Variety : Hybrid
Notification Details : Number: 2187 (E)
Dated: 27/08/2009
Denomination: PAC 740

Variety Description
Distinct Characteristics:

PAC 740 has distinguishing characters like late tassel time of anthesis, presence of tassel anthocyanin colouration of glumes excluding base, curved tassel attitude of lateral branches, presence of ear anthocyanin colouration of silks, presence of anthocyanin coloration of sheath, flint ear type of grain and orange ear colour of top of grain.

Date of commercialization of the variety

PAC 740 has been commercialized since 2007.

Photographs: (See Figure 17a and b)

34. Application No.

E15	SB25	09	270
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 filed on **19/05/2009** by **Maharana Pratap University of Agriculture & Technology Udaipur-313001 (Rajasthan), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Sorghum** (*Sorghum bicolor* (L.) Moench) having denomination **SPH-837 (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----

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 SPH-837 (hybrid):

Crop (Taxonomical Lineage) : Sorghum (*Sorghum bicolor* L.)
Denomination : SPH-837 (hybrid)
Classification of Variety : Hybrid
Notification Details : Number: 937 (E)
Dated: 04/09/2002
Denomination: SPH-837 (hybrid)

Variety Description
Distinct Characteristics:

SPH-837 (hybrid) has distinguishing characters like early (58 days) 50 per cent flowering, greyed yellow glume colour, medium plant height, medium leaf length, very broad leaf width, semi compact panicle density, symmetric panicle shape, medium grain weight of 1000 grains and circular seed shape.

Date of commercialization of the variety

SPH-837 (hybrid) has been commercialized since 2002.

Photographs: (See Figure 18a and b)

35. Application No.

E151	GH183	09	516
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 filed on **25/11/2009** by **Jawaharlal Nehru Krishi Vishwa Vidyalaya 80, Krishi Nagar, Adhartal-482004, Jabalpur (M.P.), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **Jawahar Kapas-4 (JK-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 Jawahar Kapas-4 (JK-4):

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : Jawahar Kapas-4 (JK-4)
Classification of Variety : Typical
Notification Details : Number: 937 (E)
Dated: 04/09/2002
Denomination: Jawahar Kapas-4 (JK-4)

Variety Description

Distinct Characteristics:

Jawahar Kapas-4 (JK-4) has distinguishing characters like yellow flower pollen colour, small boll weight of seed cotton/boll (g), medium seed fuzz and seed index, very high ginning percentage, white fibre color, medium fibre fineness and very good fibre maturity.

Date of commercialization of the variety

Jawahar Kapas-4 (JK-4) has been commercialized since 2002.

Photographs: (See Figure 19)

36. Application No.

E14	GA17	09	525
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 filed on **25/11/2009** by **Jawaharlal Nehru Krishi Vishwa Vidyalaya 80, Krishi Nagar, Adhartal-482004, Jabalpur (M.P.), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Diploid Cotton (*Gossypium arboreum* L.)** having denomination **Jawahar Kapas-5 (JK-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----

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 Jawahar Kapas-5 (JK-5):

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboreum* L.)
Denomination : Jawahar Kapas-5 (JK-5)
Classification of Variety : Typical
Notification Details : Number: 1178 (E)
Dated: 20/07/2007
Denomination: Jawahar Kapas-5(JK-5)

Variety Description

Distinct Characteristics:

Jawahar Kapas-5 (JK-5) has distinguishing characters like digitate (okra) leaf shape, white flower petal colour and ovate boll shape longitudinal section.

Date of commercialization of the variety

Jawahar Kapas-5 (JK-5) has been commercialized since 2007.

Photographs: (See Figure 20)

37. Application No.

E157	GH189	09	527
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 filed on **25/11/2009** by **Marathwada Agricultural University Cotton Research Station, Nanded-431604 (Maharashtra), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton (*Gossypium hirsutum* L.)** having denomination **NH-545** 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 NH-545:

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : NH-545
Classification of Variety : Typical
Notification Details : Number: 161 (E)
Dated: 04/02/2004
Denomination: NH-545

Variety Description

Distinct Characteristics:

NH-545 has distinguishing characters like light green leaf colour, medium leaf hairiness, ovate boll shape, blunt boll prominence of tip, compact plant growth habit and yellow flower petal colour.

Date of commercialization of the variety

NH-545 has been commercialized since 2004.

Photographs: (See Figure 21)

38. Application No.

E158	GH190	09	528
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 filed on **25/11/2009** by **Marathwada Agricultural University Cotton Research Station, Nanded-431604 (Maharashtra), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton (*Gossypium hirsutum* L.)** having denomination **PH-348 (Yamuna)** 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 PH-348 (Yamuna):

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : PH-348 (Yamuna)
Classification of Variety : Typical
Notification Details : Number: 122 (E)
Dated: 02/02/2005
Denomination: PH-348 (Yamuna)

Variety Description

Distinct Characteristics:

PH-348 (Yamuna) has distinguishing characters like green leaf colour, medium leaf hairiness, ovate boll shape, blunt boll prominence of tip, compact plant growth habit and yellow flower petal colour.

Date of commercialization of the variety

PH-348 (Yamuna) has been commercialized since 2005.

Photographs: (See Figure 22)

39. Application No.

E16	GA19	09	529
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 filed on **25/11/2009** by **Marathwada Agricultural University Cotton Research Station, Nanded-431604 (Maharashtra), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Diploid Cotton (*Gossypium arboreum* L.)** having denomination **PA-402** 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 PA-402:

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboreum* L.)
Denomination : PA-402
Classification of Variety : Typical
Notification Details : Number: 122 (E)
Dated: 02/02/2005
Denomination: PA-402

Variety Description

Distinct Characteristics:

PA-402 has distinguishing characters like light green leaf colour, medium leaf hairiness, elliptic boll shape, blunt boll prominence of tip and yellow flower petal colour.

Date of commercialization of the variety

PA-402 has been commercialized since 2005.

Photographs: (See Figure 23)

40. Application No.

E160	GH192	09	531
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 filed on **25/11/2009** by **Marathwada Agricultural University Cotton Research Station, Nanded-431604 (Maharashtra), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton (*Gossypium hirsutum* L.)** having denomination **NH-615** 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 NH-615:

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : NH-615
Classification of Variety : Typical
Notification Details : Number: 449 (E)
Dated: 11/02/2009
Denomination: NH-615

Variety Description

Distinct Characteristics:

NH-615 has distinguishing characters like green leaf color, palmate leaf shape, medium leaf hairiness, ovate boll shape, blunt boll prominence of tip and cream flower petal colour.

Date of commercialization of the variety

NH-615 has been commercialized since 2009.

Photographs: (See Figure 24)

41. Application No.

E17	GA20	09	532
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 filed on **25/11/2009** by **Marathwada Agricultural University Cotton Research Station, Nanded-431604 (Maharashtra), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Diploid Cotton (*Gossypium arboreum* L.)** having denomination **PA-255 (Parbhani Turab)** 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 PA-255 (Parbhani Turab):

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboreum* L.)
Denomination : PA-255 (Parbhani Turab)
Classification of Variety : Typical
Notification Details : Number: 161 (E)
Dated: 04/02/2004
Denomination: PA-255 (Parbhani Turab)

Variety Description**Distinct Characteristics:**

PA-255 (Parbhani Turab) has distinguishing characters like light green leaf colour, medium plant stem hairiness, ovate boll shape, blunt boll prominence of tip and yellow flower petal colour.

Date of commercialization of the variety

PA-255 (Parbhani Turab) has been commercialized since 2004.

Photographs: (See Figure 25)

42. Application No.

E161	GH193	09	533
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 filed on **25/11/2009** by **Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri - 413722, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton (*Gossypium hirsutum* L.)** having denomination **Phule-388 (RHB-388)** 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 Phule-388 (RHB-388):

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : Phule-388 (RHB-388)
Classification of Variety : Hybrid
Notification Details : Number: 937 (E)
Dated: 04/09/2002
Denomination: Phule-388 (RHB-388)

Variety Description

Distinct Characteristics:

Phule-388 (RHB-388) has distinguishing characters like zero branching plant growth habit, very tall plant height, green leaf colour, yellow flower petal colour, presence of flower petal spot and pitted boll surface.

Date of commercialization of the variety

Phule-388 (RHB-388) has been commercialized since 2002.

Photographs: (See Figure 26)

43. Application No.

E162	GH194	09	534
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 filed on **25/11/2009** by **Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri - 413722, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **Phule-492 (RHH-0492)** 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 Phule-492 (RHH-0492):

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : Phule-492 (RHH-0492)
Classification of Variety : Hybrid
Notification Details : Number: 937 (E)
Dated: 04/09/2002
Denomination: Phule-492 (RHH-0492)

Variety Description

Distinct Characteristics:

Phule-492 (RHH-0492) has distinguishing characters like cup leaf appearance, dense plant stem hairiness, pointed boll prominence of tip, white seed fuzz colour, small seed index, medium ginning percentage, medium fibre length, fine fibre fineness and good fibre uniformity.

Date of commercialization of the variety

Phule-492 (RHH-0492) has been commercialized since 2002.

Photographs: (See Figure 27)

44. Application No.

E165	GH206	09	667
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 filed on **16/12/2009** by **Rajasthan Agriculture University, Bikaner-334006 (Rajasthan), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **RS-810** 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 RS-810:

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : RS-810
Classification of Variety : Typical
Notification Details : Number: 92 (E)
Dated: 02/02/2001
Denomination: RS-810

Variety Description

Distinct Characteristics:

RS-810 has distinguishing characters like light green leaf colour, palmate leaf shape, yellow flower petal colour, embedded flower stigma and pointed boll prominence of tip.

Date of commercialization of the variety

RS-810 has been commercialized since 2001.

Photographs: (See Figure 28)

45. Application No.

E19	GA22	09	668
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 filed on **16/12/2009** by **Rajasthan Agriculture University, Bikaner-334006 (Rajasthan), India** for a **extant plant**

variety notified under the Seed Act, 1966 of crop **Diploid Cotton** (*Gossypium arboreum* L.) having denomination **RG-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 RG-18:

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboreum* L.)
Denomination : RG-18
Classification of Variety : Typical
Notification Details : Number: 92 (E)
Dated: 02/02/2001
Denomination: RG-18

Variety Description

Distinct Characteristics:

RG-18 has distinguishing characters like light red leaf colour, pink flower petal colour, presence of petal spot, ovate boll shape and pitted boll surface.

Date of commercialization of the variety

RG-18 has been commercialized since 2001.

Photographs: (See Figure 29)

46. Application No.

E166	GH207	09	669
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 filed on **16/12/2009** by **Rajasthan Agriculture University, Bikaner-334006 (Rajasthan), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **RS-2013** 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 RS-2013:

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : RS-2013
Classification of Variety : Typical
Notification Details : Number: 937 (E)
Dated: 04/09/2002
Denomination: RS-2013

Variety Description

Distinct Characteristics:

RS-2013 has distinguishing characters like light green leaf colour, yellow flower petal colour, exerted flower stigma and pointed boll prominence of tip.

Date of commercialization of the variety

RS-2013 has been commercialized since 2002.

Photographs: (See Figure 30)

47. Application No.

E21	GA24	09	673
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 filed on **16/12/2009** by **Acharya NG Ranga Agricultural University (ANGRAU), Rajendranagar, Hyderabad-500030 (A.P.), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Diploid Cotton** (*Gossypium arboreum* L.) having denomination **Arvinda (NDL-2708)** 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 Arvinda (NDL-2708):

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboreum* L.)
Denomination : Arvinda (NDL-2708)
Classification of Variety : Typical
Notification Details : Number: 821(E)
Dated: 13/09/2000
Denomination: Arvinda (NDL-2708)

Variety Description

Distinct Characteristics:

Arvinda (NDL-2708) has distinguishing characters like white flower petal colour, presence of flower petal spot, yellow flower pollen colour, ovate boll shape, pointed boll prominence of tip, very high ginning percentage and medium fibre length.

Date of commercialization of the variety

Arvinda (NDL-2708) has been commercialized since 2000.

Photographs: (See Figure 31)

48. Application No.

E169	GH211	09	675
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 filed on **16/12/2009** by **University of Agricultural Sciences Yettinagudda Campus, Krishi Nagar, Dharwad-580007(Karnataka), India** for a extant plant variety notified under the Seed Act, 1966 of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **DHH-11** 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 DHH-11:

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : DHH-11
Classification of Variety : Hybrid
Notification Details : Number: 647(E)
Dated: 09/09/1997
Denomination: DHH-11

Variety Description

Distinct Characteristics:

DHH-11 has distinguishing characters like tall plant height, late time of flowering, cream flower petal colour, embedded flower stigma, medium boll weight of seed cotton/boll, dense seed fuzz, bold seed index, high ginning percentage, long fibre length and medium fibre strength.

Date of commercialization of the variety

DHH-11 has been commercialized since 1997.

Photographs: (See Figure 32)

49. Application No.

E170	GH212	09	676
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 filed on **22/12/2009** by **Acharya NG Ranga Agricultural University (ANGRAU), Rajendranagar, Hyderabad-500030 (A.P.), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton (*Gossypium hirsutum* L.)** having denomination **L-603** the specification of which are given below has been accepted and 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 L-603:

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : L-603
Classification of Variety : Typical
Notification Details : Number: 821(E)
Dated: 13/09/2000
Denomination: L-603

Variety Description

Distinct Characteristics:

L-603 has distinguishing characters like light green leaf colour, absence of flower petal spot, presence of leaf nectarines, flat leaf appearance, cream flower petal colour, cream flower pollen colour and round boll shape.

Date of commercialization of the variety

L-603 has been commercialized since 2000.

Photographs: (Not provided)

50. Application No.

E171	GH213	09	677
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 filed on **22/12/2009** by **Acharya NG Ranga Agricultural University (ANGRAU), Rajendranagar, Hyderabad-500030 (A.P.), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **L-604** the specification of which are given below has been accepted and 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 L-604:

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

Denomination : L-604

Classification of Variety : Typical

Notification Details : Number: 821(E)
Dated: 13/09/2000
Denomination: L-604

Variety Description

Distinct Characteristics:

L-604 has distinguishing characters like green leaf colour, medium leaf hairiness, flat leaf appearance, present leaf nectaries, sparse plant stem hairiness, present plant stem pigmentation, yellow flower petal colour, cream flower pollen colour, ovate boll shape, pointed boll prominence of tip and large boll weight of seed cotton/boll.

Date of commercialization of the variety

L-604 has been commercialized since 2000.

Photographs: (Not provided)

51. Application No.

E172	GH214	09	678
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 filed on **22/12/2009** by **Acharya NG Ranga Agricultural University (ANGRAU), Rajendranagar, Hyderabad-500030 (A.P.), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton (*Gossypium hirsutum* L.)** having denomination **LAHH-4 (A 13)** the specification of which are given below has been accepted and 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 LAHH-4 (A 13):

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

Denomination : LAHH-4 (A 13)

Classification of Variety : Hybrid

Notification Details : Number: 821(E)
Dated: 13/09/2000
Denomination: LAHH-4 (A 13)

Variety Description

Distinct Characteristics:

LAHH-4 (A 13) has distinguishing characters like green leaf colour, palmate leaf shape, cream flower petal colour and round boll shape.

Date of commercialization of the variety

LAHH-4 (A 13) has been commercialized since 2000.

Photographs: (Not provided)

52. Application No.

E173	GH215	09	679
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 filed on **22/12/2009** by **Acharya NG Ranga Agricultural University (ANGRAU), Rajendranagar, Hyderabad-500030 (A.P.), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton (*Gossypium hirsutum* L.)** having denomination **Nandyal Cotton Hybrid-240** 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 Nandyal Cotton Hybrid-240:

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : Nandyal Cotton Hybrid-240
Classification of Variety : Hybrid
Notification Details : Number: 1178(E)
Dated: 20/07/2007
Denomination: Nandyal Cotton Hybrid-240

Variety Description

Distinct Characteristics:

Nandyal Cotton Hybrid-240 has distinguishing characters like green leaf colour, medium leaf hairiness and stem hairiness, cream flower petal color, ovate boll shape, large boll weight of seed cotton/boll, long fibre length and very fine fibre fineness.

Date of commercialization of the variety

Nandyal Cotton Hybrid-240 has been commercialized since 2006.

Photographs: (See Figure 33)

53. Application No.

E174	GH216	09	680
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 filed on 22/12/2009 by Acharya NG Ranga Agricultural University (ANGRAU), Rajendranagar, Hyderabad-500030 (A.P.), India for a extant plant variety notified under the Seed Act, 1966 of crop Tetraploid Cotton (*Gossypium hirsutum* L.) having denomination Narasimha (Nandyal-1325) 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 Narasimha (Nandyal-1325):

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : Narasimha (Nandyal-1325)

Classification of Variety : Typical
Notification Details : Number: 425(E)
Dated: 08/06/1999
Denomination: Narasimha (Nandyal-1325)

Variety Description

Distinct Characteristics:

Narasimha (Nandyal-1325) has distinguishing characters like green leaf colour, medium tall plant height, cream flower petal colour, absence of flower petal spot, ovate boll shape, small boll weight of seed cotton/boll, very high ginning percentage and medium long fibre length.

Date of commercialization of the variety

Narasimha (Nandyal-1325) has been commercialized since 1999.

Photographs: (See Figure 34)

54. Application No.

E175	GH217	09	681
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 filed on **22/12/2009**
by **Rajmata Vijayaraje Sciendia Krishi Vishwa Vidyalaya, Opposite Mela Ground, Race Course Road, Gwalior-474002 (M.P.), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **JKHY-2 (Hybrid)** the specification of which are given below has been accepted and 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 JKHY-2 (Hybrid):

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : JKHY-2 (Hybrid)
Classification of Variety : Hybrid
Notification Details : Number: 360(E)

Dated: 01/05/1997

Denomination: JKHY-2 (Hybrid)

Variety Description

Distinct Characteristics:

JKHY-2 (Hybrid) has distinguishing characters like dwarf plant height, compact plant growth habit, late time of flowering, cream flower petal colour, embedded flower stigma, pointed boll prominence of tip, very small boll weight of seed cotton/boll, medium ginning percentage and medium fibre strength.

Date of commercialization of the variety

JKHY-2 (Hybrid) has been commercialized since 1997.

Photographs: (Not provided)

55. Application No.

E176	GH218	09	682
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 filed on **22/12/2009** by **Rajmata Vijayaraje Sciendia Krishi Vishwa Vidyalaya, Opposite Mela Ground, Race Course Road, Gwalior-474002 (M.P.), India** for a extant plant variety notified under the **Seed Act, 1966** of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **Jawahar Kapas-35 (JK-35)** 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 Jawahar Kapas-35 (JK-35):

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)
Denomination : Jawahar Kapas-35 (JK-35)
Classification of Variety : Typical
Notification Details : Number: 1178(E)

Dated: 20/07/2007

Denomination: Jawahar Kapas-35 (JK-35)

Variety Description

Distinct Characteristics:

Jawahar Kapas-35 (JK-35) has distinguishing characters like yellow flower petal color, small boll weight of seed cotton/boll, dense seed fuzz, white seed fuzz colour, high ginning percentage, medium long fibre length, weak fibre strength, good fibre uniformity and very good fibre maturity.

Date of commercialization of the variety

Jawahar Kapas-35 (JK-35) has been commercialized since 2007.

Photographs: (See Figure 35)

56. Application No.

E22	GA25	09	684
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 filed on **22/12/2009** by **Rajasthan Agriculture University, Bikaner-334006 (Rajasthan), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Diploid Cotton** (*Gossypium arboretum* L.) having denomination **RAJDH-9** the specification of which are given below has been accepted and 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 RAJDH-9:

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

Denomination : RAJDH-9

Classification of Variety : Hybrid

Notification Details : Number: 599(E)

Dated: 25/04/2006

Denomination: RAJDH-9

Variety Description

Distinct Characteristics:

RAJDH-9 has distinguishing characters like green leaf colour, digitate leaf shape, yellow flower petal colour, presence of flower petal spot, yellow flower pollen colour, ovate boll shape, pitted boll surface, blunt boll prominence of tip, medium seed fuzz, short fibre length, weak fibre strength, very coarse fibre fineness and excellent fibre uniformity.

Date of commercialization of the variety

RAJDH-9 has been commercialized since 2006.

Photographs: (Not provided)

57. Application No.

E23	GA26	09	685
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 filed on **22/12/2009** by **Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri-413722, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Diploid Cotton** (*Gossypium arboreum* L.) having denomination **Phule LJA-794** 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 Phule LJA-794:

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboreum* L.)
Denomination : Phule LJA-794
Classification of Variety : Typical
Notification Details : Number: 122(E)
Dated: 02/02/2005
Denomination: Phule LJA-794

Variety Description**Distinct Characteristics:**

Phule LJA-794 has distinguishing characters like yellow flower petal colour, medium leaf pubescence, presence of leaf nectaries, presence of flower petal spot, elliptic boll shape and pitted boll.

Date of commercialization of the variety

Phule LJA-794 has been commercialized since 2005.

Photographs: (See Figure 36)

58. Application No.

E24	GA27	09	688
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 filed on **30/12/2009** by **Nirmal Seeds Pvt. Ltd., P.O. Box-63, Bhadgaon Road, Pachora-424201 Dist: Jalgaon, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Diploid Cotton (*Gossypium arboretum* L.)** having denomination **Navinya-6 (NACH-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----

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 Navinya-6 (NACH-6):

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboretum* L.)
Denomination : Navinya-6 (NACH-6)
Classification of Variety : Hybrid
Notification Details : Number: 599(E)
Dated: 25/04/2006
Denomination: Navinya-6 (NACH-6)

Variety Description

Distinct Characteristics:

Navinya-6 (NACH-6) has distinguishing characters like very tall plant height, semi spreading plant habit, medium long fibre length, medium fibre strength, coarse fibre fineness, late time of flowering and medium stem hairiness.

Date of commercialization of the variety

Navinya-6 (NACH-6) has been commercialized since 2004.

Photographs: (See Figure 37)

59. Application No.

E1	JC1	10	342
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 filed on **02/12/2010** by **Indian Council of Agricultural Research (ICAR), Krishi Bhawan, New Delhi-110114, India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Jute** (*Corchorus capsularis* L.) having denomination **MONALISA (RRPS-27-C-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-----.

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 MONALISA (RRPS-27-C-3):

Crop (Taxonomical Lineage) : Diploid Cotton (*Gossypium arboretum* L.)
Denomination : MONALISA (RRPS-27-C-3)
Classification of Variety : Typical
Notification Details : Number: 2187(E)
Dated: 27/08/2009
Denomination: MONALISA (RRPS-27-C-3)

Variety Description
Distinct Characteristics:

MONALISA (RRPS-27-C-3) has distinguishing characters like red stem colour, ovate-lanceolate leaf shape, very fine fibre fineness, average and weak fibre strength, late time of 50 per cent flowering, green pod pigmentation and extra-large seed size.

Date of commercialization of the variety

MONALISA (RRPS-27-C-3) has been commercialized since 2009.

Photographs: (See Figure 38)

60. Application No.

E1	SII	11	61
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 filed on **05/01/2011** by **Junagadh Agricultural University (JAU), Motibaugh, Junagadh-362001(Gujarat), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Sesame** (*Sesamum indicum* L.) having denomination **Gujarat Til-3 (AT-93)** the specification of which are given below has been accepted and 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 Gujarat Til-3 (AT-93):

Crop (Taxonomical Lineage) : Sesame (*Sesamum indicum* L.)
Denomination : Gujarat Til-3 (AT-93)
Classification of Variety : Typical
Notification Details : Number: 449(E)
Dated: 11/02/2009
Denomination: Gujarat Til-3 (AT-93)

Variety Description

Distinct Characteristics:

Gujarat Til-3 (AT-93) has distinguishing characters like absent capsule hairiness, broad oblong capsule shape, one capsule / leaf axil, opposite capsule arrangement and long capsule length.

Date of commercialization of the variety

Gujarat Til-3 (AT-93) has been commercialized since 2009.

Photographs: (Not provided)

61. Application No.

E2	SI2	11	62
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filed on **05/01/2011**

by **Junagadh Agricultural University (JAU), Motibaugh, Junagadh-362001(Gujarat), India** for a **extant plant variety notified under the Seed Act, 1966** of crop **Sesame** (*Sesamum indicum* L.) having denomination **Gujarat Til – 10** the specification of which are given below has been accepted and 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 Gujarat Til - 10:

Crop (Taxonomical Lineage) : Sesame (*Sesamum indicum* L.)
Denomination : Gujarat Til - 10
Classification of Variety : Typical
Notification Details : Number: 1566(E)
Dated: 05/11/2005
Denomination: Gujarat Til - 10

Variety Description**Distinct Characteristics:**

Gujarat Til – 10 has distinguishing characters like late flower days to 50% flowering, profuse branching plant branching habit, tapered capsule shape, one capsule number/leaf axil, alternate capsule arrangement and black seed coat colour.

Date of commercialization of the variety

Gujarat Til – 10 has been commercialized since 2005.

Photographs: (Not provided)

भारतीय पौधा किस्म जर्नल खंड - 05, अंक - 12, 01 दिसंबर, 2011 में
अधिसूचित प्रत्याशी किस्मां के चित्र

**Photograph of candidate varieties notified in Plant Variety Journal of India,
Vol. - 05, No.- 12, December 01, 2011**

चित्र 01:

Figure 01: Maize: IC-8209 (72 A)



चित्र 01:

Figure 01: General view of crop

चित्र 02:

Figure 02: Sorghum: MLSH-296 (MLSH-



चित्र 02:

Figure 02: General view of crop

चित्र 03:

**Figure 03: Sorghum: CSH-21 (MLSH-151)
(SPH-1342)**

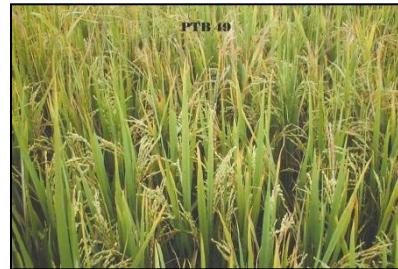


चित्र 03:

Figure 03: General view of crop

चित्र 04:

Figure 04: Rice: PTB-49 (Kairaly)



चित्र 04:

Figure 04: General view of crop

चित्र 05:

Figure 05: Rice: PR-116



चित्र 05:

Figure 05: General view of crop

चित्र 06:

Figure 06: Rice: PR-113



चित्र 06:

Figure 06: General view of crop

चित्र 07:

Figure 07: Rice: PR-115



चित्र 07:

Figure 07: General view of crop

चित्र 08:

Figure 08: Rice: PR-114



चित्र 08:

Figure 08: General view of crop

चित्र 09:

Figure 09: Rice: Shyamala
(IET-12561,R 259-WR 37-2)



चित्र 09:

Figure 09: General view of crop

चित्र 10:

Figure 10: Rice: KAUM 57-18-1-1 (K-18)
(MO 19-Krishnanjana) IET 15096



चित्र 10:

Figure 10: General view of crop

चित्र 11:

Figure 11: Rice: KAUM-57-9-1-1 (K-16)
(MO 18-Karishma) IET 15095



चित्र 11:

Figure 11: General view of crop

चित्र 12:

Figure 12: Rice: Indur Samba (PDR-763)



चित्र 12:

Figure 12: General view of crop

चित्र 13:

Figure 13: Rice: ADT-42 (IET 13239)



चित्र 13:

Figure 13: General view of crop

चित्र 14:

Figure 14: Rice: ADT (R) 45 (IET -15924)



चित्र 14:

Figure 14: General view of crop

चित्र 15:

Figure 15: Rice: Indira Dhan-1 (IET-15376)
(R 636-405)

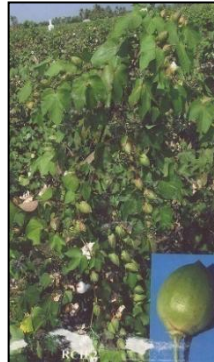


चित्र 15:

Figure 15: General view of crop

चित्र 16:

Figure 16: Tetraploid Cotton: RCH 2



चित्र 16:

Figure 16: General view of crop
and boll

चित्र 17:

Figure 17: Maize: PAC 740



चित्र 17:

Figure 17a: General view of ob

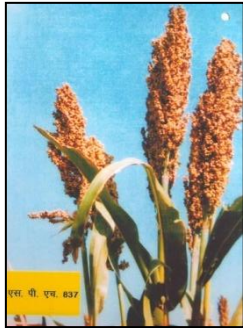


चित्र 17:

Figure 17b: General view of crop

चित्र 18:

Figure 18: Sorghum: SPH-837 (hybrid)



चित्र 18:

Figure 18a: General view of crop



चित्र 18:

Figure18b: General view of panicle

चित्र 19:

Figure 19: Tetraploid Cotton: Jawahar Kapas-4 (JK-4)



चित्र 19:

Figure 19: General view of plant

चित्र 20:

Figure 20: Diploid Cotton: Jawahar Kapas-5 (JK-5)



चित्र 20:

Figure 20: General view of plant

चित्र 21:

Figure 21: Tetraploid Cotton: NH-545



चित्र 21:

Figure21: General view of crop

चित्र 22:

Figure 22: Tetraploid Cotton: PH-348 (Yamuna)



चित्र 22:

Figure 22: General view of plant

चित्र 23:

Figure 23: Diploid Cotton: PA-402



चित्र 23:

Figure 23: General view of plant

चित्र 24:

Figure 24: Tetraploid Cotton: NH-615



चित्र 24:

Figure 24: General view of crop

चित्र 25:

Figure 25: Diploid Cotton: PA-255
(Parbhani Turab)



चित्र 25:

Figure 25: General view of crop

चित्र 26:

Figure 26: Tetraploid Cotton: Phule-388
(RHB-388)

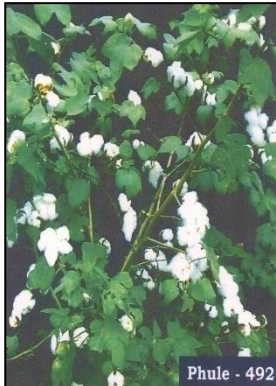


चित्र 26:

Figure 26: General view of crop

चित्र 27:

Figure 27: Tetraploid Cotton: Phule-492
(RHH-0492)



चित्र 27:

Figure 27: General view of crop

चित्र 28:

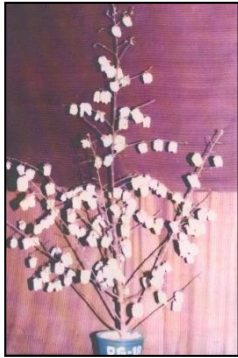
Figure 28: Tetraploid Cotton: RS-810



चित्र 28:

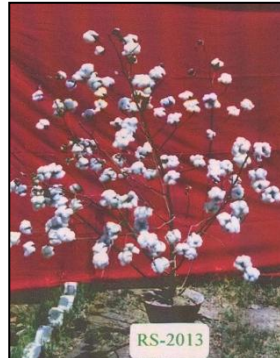
Figure 28: General view of plant

चित्र 29:
Figure 29: Diploid Cotton: RG-18



चित्र 29:
Figure 29: General view of plant

चित्र 30:
Figure 30: Tetraploid Cotton: RS-2013



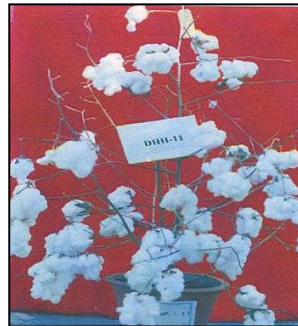
चित्र 30:
Figure 30: General view of plant

चित्र 31:
Figure 31: Diploid Cotton: Arvinda (NDL-2708)



चित्र 31:
Figure 31: General view of plant

चित्र 32:
Figure 32: Tetraploid Cotton: DHH-11



चित्र 32:
Figure 32: General view of plant

चित्र 33:
Figure 33: Tetraploid Cotton: Nandyal Cotton Hybrid-240



चित्र 33:
Figure 33: General view of plant

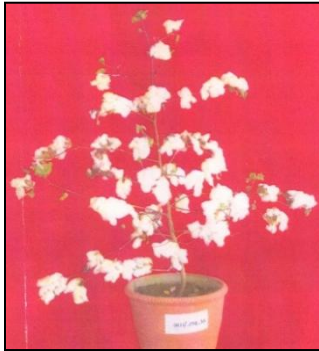
चित्र 34:
Figure 34: Tetraploid Cotton: Narasimha (Nandyal-1325)



चित्र 34:
Figure 34: General view of plant

चित्र 35:

Figure 35: Tetraploid Cotton: Jawahar Kapas-35 (JK-35)



चित्र 35:
Figure 35: General view of plant

चित्र 36:

Figure 36: Tetraploid Cotton: Phule LJA-794



चित्र 36:
Figure 36: General view of crop

चित्र 37:

Figure 37: Diploid Cotton: Navinya-6 (NACH-6)



चित्र 37:
Figure 37a: View of flower



चित्र 37:
Figure 37b: View of boll



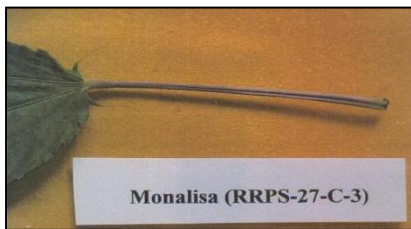
चित्र 37:
Figure 37c: View of stem hairiness



चित्र 37:
Figure 37d: View of leaf hairiness

चित्र 38:

Figure 38: Jute: MONALISA (RRPS-27-C-3)



चित्र 38:
Figure 38a: View of petiole colour



चित्र 38:
Figure 38b: View of stem colour



चित्र 38:
Figure 38c: View of seeds

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.

F1	TA 4	09	219
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 filed on 29/04/2009 by **National Innovation Foundation, Bungalow No. 01, Satellite Complex, Premchandnagar Road, Jodhpur Tekra, Ahmedabad – 380015** on behalf of **Shri Prakash Singh Raghuvanshi, Village – Tadiya, Dhandhorpur, Post – Jakhini, Varanasi, Uttar Pradesh – 221 305, India** for a **Farmers’ variety** of crop **Bread Wheat** [*Triticum aestivum* L.] having denomination **KUDRAT 9**, 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 KUDRAT 9:

Applicant : Shri Prakash Singh Raghuvanshi
Address of the Applicant : Village – Tadiya, Dhandhorpur, Post – Jakhini, Varanasi, Uttar Pradesh – 221 305, India
Nationality of Applicant : Indian

Application details

a. Number :

F1	TA4	09	219
----	-----	----	-----

b. Date of receipt : 29.04.2009
C. Date of acceptance : 30.11.2011
Crop (Taxonomical Lineage) : Bread Wheat [*Triticum aestivum* L.]
Denomination : KUDRAT 9

Type of Variety : Farmers' variety

Classification of Variety : Typical

Previously proposed Denomination : Not applicable

Name of Parental Material : Selection from variety Kalyan Sona

Name of Reference Varieties : WH 333

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Flag leaf: Anthocynin colouration of auricles	Absent
Ear: Time of emergence (first spikelet visible on 50% of ears)	Early
Plant: Length (excluding awns/ scurs)	Medium
Awns or scurs: Presence	Awns present
Outer glume: Pubescence	---
Ear: Colour	Dark brown
Season: Type	Spring
Grain: Hardness	Strong
B. Distinct Characteristics: KUDRAT 9 has distinguishing characters like long awn length, semi erect plant growth habit, medium plant length and very large seed size (weight of 1000 grains).	

C. Reference varieties: 1. WH 333 has distinguishing characteristics like short awn length, semi erect plant growth habit, medium plant length and small seed size (weight of 1000 grains).

D. Date of commercialization of the variety	---
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E. Photographs: See figure 01a & b

भारतीय पौधा किस्म जर्नल खंड - 05, अंक - 12, 01 दिसंबर, 2011 में

अधिसूचित प्रत्याशी किस्मां के चित्र

**Photograph of candidate varieties notified in Plant Variety Journal of India,
Vol. - 05, No.- 12, December 01, 2011**

चित्र 1:

Figure 1: Bread wheat: KUDRAT 9



चित्र 1 :
Figure 1a: View matured harvested plant



चित्र 1 :
Figure 1b: View matured ear