

भारतीय पौधा किस्म जर्नल

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पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण
एनएएससी काम्प्लैक्स, 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

भारतीय पौधा किस्म जरनल, खण्ड 10, अंक 12
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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.

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10	Badsha-B	Reg/2014/16	Rice
11	Kalo Nuniya	Reg/2014/809	Rice
12	Kathali Chapa	Reg/2014/811	Rice
13	Keshav Sal	Reg/2014/810	Rice
14	Kala Bhat	Reg/2014/812	Rice
15	MEDI-WB	Reg/2014/68	Rice
16	BHURI SAL	Reg/2014/102	Rice
17	KALODHOPA	Reg/2014/100	Rice
18	MOTI-1	Reg/2014/18	Rice
19	NIKUNJA	Reg/2014/110	Rice
20	KALO BHAT	Reg/2014/83	Rice
21	BADSWARNA-II	Reg/2014/15	Rice
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24	Langal Muthi	Reg/2014/88	Rice
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30	KAMINI	Reg/2014/850	Rice

31	Oda Shal	Reg/2014/826	Rice
32	ASH PHOL	Reg/2014/943	Rice
33	MUCHISHAL	Reg/2014/938	Rice
34	ATHARAV	Reg/2014/624	Rice
35	AMAR	Reg/2014/773	Rice
36	BHAGWANT PHOOLPUR	Reg/2014/604	Rice
37	CHINI KAMINI	Reg/2014/941	Rice
38	KERALA SUNDARI	Reg/2014/931	Rice
39	DULPI	Reg/2014/937	Rice
40	BHURA SILATE	Reg/2014/923	Rice

6. Passport data of 04 Extant (VCK) and 01 New Varieties published here for calling objections if any from the interested persons in the matter.

S. No.	Denomination	Ackn. No.	Crop
1.	C5707	Reg/2008/237	Tetraploid Cotton
2.	OK-186	Reg/2013/917	Okra
3.	OK-459	Reg/2013/917	Okra
4.	OK 608	Reg/2013/921	Okra
5.	IISR AVIASH	Reg/2011/75	Small Cardamom
6.	KBMS 227	Reg/2010/139	Pearl Millet

7. Details of 63 registration certificates for inviting claims of benefit sharing under sub section 1 of section 26 of PPV&FR Act, 2001 read with rule 40 of PPV&FR Rules, 2003.

Sr. No.	Registration No.	Category of Variety	Denomintion of the Candidate Variety	Crop
1	125 of 2016	New	HPW 249 (Asmi)	Wheat
2	126 of 2016	Extant (VCK)	MRDC 223	Diploid Cotton
3	127 of 2016	Extant (VCK)	RCHB 708 Bt	Tetraploid Cotton
4	128 of 2016	New	PMS 28 A	Sorghum
5	129 of 2016	New	PMS 28 B	Sorghum
6	130 of 2016	Farmer	Dhania	Rice
7	131 of 2016	Farmer	Kudai Vazhai	Rice
8	132 of 2016	Farmer	Kavuni	Rice
9	133 of 2016	Farmer	Karung Kuruvai	Rice
10	134 of 2016	Farmer	Jeeraga Samba	Rice
11	135 of 2016	Farmer	Bindli	Rice
12	136 of 2016	Farmer	Sada Jhuli	Rice

13	137 of 2016	Farmer	SR-1	Chickpea
14	138 of 2016	Farmer	Mohini	Maize
15	139 of 2016	Extant (VCK)	MRDC 222	Cotton
16	140 of 2016	New	IG7806	Maize
17	141 of 2016	Extant (VCK)	NS-222	Tetraploid Cotton
18	142 of 2016	Extant (VCK)	RCH 111 Bt	Tetraploid Cotton
19	143 of 2016	Extant (VCK)	Nirmal-2(NTL-2)	Pigeon pea
20	144 of 2016	Farmer	Guda Maharata	Rice
21	145 of 2016	Farmer	Ekchhupi	Rice
22	146 of 2016	Farmer	Bhangar	Rice
23	147 of 2016	Farmer	Nuapada Sinapali PUAGI	Rice
24	148 of 2016	Farmer	Deogarh-MAYURKANTHA	Rice
25	149 of 2016	Farmer	Butia	Rice
26	150 of 2016	Farmer	Kandha Bhuta	Rice
27	151 of 2016	Farmer	Gadakati	Rice
28	152 of 2016	Farmer	Kakudia	Rice
29	153 of 2016	Farmer	Asam Chudi	Rice
30	154 of 2016	Farmer	Khakhariya	Black gram
31	155 of 2016	Farmer	Mayin Sarson	Rapeseed
32	156 of 2016	New	C/MAC-23	Tetraploid Cotton
33	157 of 2016	Extant (VCK)	Ambika (NACH-12)	Diploid Cotton
34	158 of 2016	Extant (VCK)	SV-385	Diploid Cotton
35	159 of 2016	Extant (VCK)	MIM 603	Maize
36	160 of 2016	Extant (VCK)	MIM 103	Maize
37	161 of 2016	Extant (VCK)	SURYATEJ (SSFH-41)	Sunflower
38	162 of 2016	New	MIM312	Maize
39	163 of 2016	New	27P31	Rice
40	164 of 2016	Farmer	AGIASAL	Rice
41	165 of 2016	Farmer	Kendumudi-1	Rice
42	166 of 2016	Farmer	90 Number	Rice
43	167 of 2016	Farmer	Kalia Lendi	Rice
44	168 of 2016	Farmer	Malkangiri-Maharajpali- Assam Chudi	Rice
45	169 of 2016	Farmer	Malkangiri- Jharapalli- RATANCHHUDI	Rice
46	170 of 2016	Farmer	Jhulpa	Rice
47	171 of 2016	Farmer	Bansi Local	Duam wheat
48	172 of 2016	Farmer	Kartika	Rapeseed
49	173 of 2016	Farmer	Jeng Xariah	Rapeseed

50	174 of 2016	Farmer	Swetasri	Rapeseed
51	175 of 2016	Farmer	Shaket Sarso	Rapeseed
52	176 of 2016	Farmer	DHORAMUDRIYA	Rice
53	177 of 2016	Farmer	Gopal Bhog	Rice
54	178 of 2016	Farmer	PATANIA JULLI	Rice
55	179 of 2016	Farmer	Panbudi (Goindi)	Rice
56	180 of 2016	Farmer	Karhani Sardega	Rice
57	181 of 2016	Farmer	Kajali Boonde	Rice
58	182 of 2016	Farmer	SURENDRO	Rice
59	183 of 2016	Farmer	LUCHAI	Rice
60	184 of 2016	Farmer	Kanakmasuri	Rice
61	185 of 2016	Farmer	Tipoya	Wheat
62	186 of 2016	Extant	Shitla Uphar (DVR-1)	Okra
63	187 of 2016	Extant	Shitla Jyoti (DVR-2)	Okra

PUBLIC NOTICE

The PPV&FR Authority in its 26th Meeting held on 11.11.2016 has decided to increase the subscription of PVJ from current price of Rs.300/- per book to Rs.500/- per book with effect from 1st January 2017.

Sd/-
(R.C. Agrawal)
Registrar-General

PUBLIC NOTICE

The Authority in its 26th Meeting has approved and fixed the time limit for registration of following crop species under the category of extant varieties -

S. No	Crop species	Details of publication of DUS Test Guidelines in PVJ
1.	Karanj (<i>Pongamia pinnata</i> (L.) Pierre)	February,2016
2.	Neem (<i>Azadirachta indica</i> A. Juss.)	February,2016
3.	Aonla (<i>Emblicca officinalis</i> Gaertn.).	February,2016
4.	Guava (<i>Psidium guajava</i> L.)	April,2016
5.	Litchi (<i>Litchi chinensis</i> Sonn.)	April,2016
6.	Marigold (<i>Tagetes</i> spp. L)	May,2016
7.	Betelvine(<i>Piper betle</i> L.)	June,2016
8.	Deodar (<i>Cedrus deodara</i> (Roxb.) G.Don	October,2016
9.	Chir pine (<i>Pinus roxburghii</i>) Sargent.	October,2016
10.	Mulberry (<i>Morus</i> spp.)	October,2016
11.	Jasmine (<i>Jasminum multiflorum</i> L.)	October,2016
12.	Two species of Buckwheat (<i>Fagopyrum</i> sp.). <i>F. Esculentum</i> and <i>F. tataricum</i>	November, 2016
13.	Four Species of Grain Amaranth <i>Amaranthus hypocondricus</i> , <i>A. cruentus</i> , <i>A caudatus</i> and <i>A. edulis</i>	November, 2016
14.	Faba bean (<i>Vicia faba</i> L.)	November, 2016
15.	Elephant Foot Yam (<i>Amorphophallus paeoniifolius</i>)	November, 2016
16.	Two species of Taro (<i>Colocasia esculenta</i> var. <i>esculenta</i> , <i>Colocasia esculenta</i> var. <i>antiquorum</i>)	November, 2016
17.	<i>Jatropha</i> (<i>Jatropha curcas</i> L.)	November, 2016
18.	Barnyard millet (<i>Echinochloa frumentaceae</i>	November, 2016

	(Roxb.) Link)	
19.	Kodo millet (Paspalum scorbiculatum L.)	November, 2016
20.	Little millet (Panicum sumatrense Roth. Ex Roemer And Schultes)	November, 2016
21.	Proso millet (Panicum miliaceum L.)	November, 2016

Fixation of time limit for registration under extant variety category is as follows-

Notified Varieties and VCK:-

6 years from the date of publication of approval of Authority in PVJ.

Farmers Varieties:-

10 years from the date of publication of approval of Authority in PVJ.

Sd/-
(R.C. Agrawal)
Registrar-General

PUBLIC NOTICE

The Authority in its 26th Meeting under Rule 29 (1) (a) of PPV&FR Rules, 2003 has approved the DUS Test Fees and On Site DUS Test Fees which are as follows: -

Sl. No	Crop Species	Crop Name	DUS Test Fees (Rs.)	On Site DUS Test Fees (Rs.)
1.	<i>Pongamia pinnata</i> (L.) Pierre	Karanj	10,000	20,000
2.	<i>Azadirachta indica</i> A. Juss.	Neem	10,000	20,000
3.	<i>Embilica officinalis</i> Gaertn..	Aonla	10,000	20,000
4.	<i>Psidium guajava</i> L.	Guava	15,000	20,000
5.	<i>Litchi chinensis</i> Sonn.	Litchi	10,000	20,000
6.	<i>Tagetes</i> spp. L	Marigold	20,000	-
7.	<i>Piper betle</i> L.	Betelvine	10,000	-
8.	<i>Cedrus deodara</i> (Roxb.) G.Don	Deodar	10,000	20,000
9.	<i>Pinus roxburghii</i>) Sargent.	Chir pine	10,000	20,000
10.	<i>Morus</i> spp.	Mulberry	10,000	20,000
11.	<i>Jasminum multiflorum</i> L.	Jasmine	20,000	-
12.	<i>Fagopyrum</i> sp.; <i>F. esculentum</i> and <i>F. Tataricum</i>	Buckwheat	10,000	-
13.	<i>Amaranthus hypocondricus</i> , <i>A. cruentus</i> , <i>A. caudatus</i> and <i>A. edulis</i> .	Grain Amaranth	10,000	-
14.	<i>Vicia faba</i> L.	Faba bean	15,000	-
15.	(<i>Amorphophallus paeoniifolius</i>)	Elephant Foot Yam	10,000	-
16.	(<i>Colocasia esculenta</i> var. <i>esculenta</i> , <i>Colocasia esculenta</i> var. <i>antiquorum</i>)	Two species of Taro	10,000	-

17.	Jatropha curcas L.	Jatropha	15,000	25,000
18.	(Echinochloa frumentaceae (Roxb.) Link)	Barnyard millet	10,000	-
19.	Paspalum scorbiculatum L	Kodo millet	10,000	-
20.	Panicum sumatrense Roth. Ex Roemer And Schultes	Little millet	10,000	-
21.	Panicum miliaceum L	Proso millet	10,000	-

Sd/-
(R.C. Agrawal)
Registrar-General

Seed sent for DUS Testing during the month of November,2016

Crop	Category			
	New	VCK	EDV	FV
Barley		2		1
Bread Wheat	5			
Chick Pea				1
Field Pea		1		3
Ginger				1
Lentil				3
Turmeric				2
Total	5	3	-	11
				19

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.10,000/-* (Rupees Ten Thousand Only) by way of Demand Draft drawn in favour of "PPV & FRA" payable at New Delhi.

*Farmer(s) are exempted from payment of any fee in proceeding under Section 44 of PPV&FRAct,2001.

FORM O - 1**(See Rule 30)****Government of India, Plant Varieties Registry
Advertisement of accepted application for registration**

1. Application No.

F10	OS 10	14	13
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 filed on 7/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination NABANNA, 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 : NABANNA
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkan, District Bankura, West Bengal
Nationality of Applicant : Indian

Application details

F10	OS 10	14	13
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a. Number :
b. Date of receipt : 7/1/2014
c. Date of acceptance : 7/1/2014

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : NABANNA
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : NABANNA
Name of Parental Material : Own Material
Name of Reference Varieties : Krishna Hamsa

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	Light brown
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
NABANNA has distinguishing characters as Spikelet: Colour of tip of lemma: Brown	

C. Reference varieties:

Krishna Hamsa has distinguishing characters as Spikelet: Colour of tip of lemma: White

D. Date of commercialization of the variety

2. Application No.

F71	OS 71	14	89
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 filed on 9/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination MUKTA, 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 : MUKTA
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F71	OS 71	14	89
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b. Date of receipt : 9/1/2014
c. Date of acceptance : 9/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : MUKTA
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : MUKTA
Name of Parental Material : Own Material
Name of Reference Varieties : Mandya Vijaya

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Medium slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
MUKTA has distinguishing characters as Lemma: Anthocyanin colouration of apex: Absent; Sterile lemma: Colour: Straw	

C. Reference varieties:
Mandya Vijaya has distinguishing characters as Lemma: Anthocyanin colouration of apex: Weak; Sterile lemma: Colour: Gold

D. Date of commercialization of the variety

3. Application No.

F5	OS 5	14	8
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 filed on 6/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination JHILIK, 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 : JHILIK
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F5	OS 5	14	8
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b. Date of receipt : 6/1/2014
c. Date of acceptance : 6/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : JHILIK
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : JHILIK
Name of Parental Material : Own Material
Name of Reference Varieties : Sonasali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	Light brown
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
JHILIK has distinguishing characters as Panicle: Attitude of branches: Erect to semi-erect	

C. Reference varieties:
Sonasali has distinguishing characters as Panicle: Attitude of branches: Semi-erect to spreading

D. Date of commercialization of the variety

4. Application No.

F74	OS 74	14	92
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 filed on 9/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Neta, 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 : Neta
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F74	OS 74	14	92
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b. Date of receipt : 9/1/2014
c. Date of acceptance : 9/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Neta
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : Neta
Name of Parental Material : Own Material
Name of Reference Varieties : Manhar

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Light purple
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
Neta has distinguishing characters as Spikelet: Colour of stigma: Light purple; Panicle: Awns: Present	

C. Reference varieties: Manhar has distinguishing characters as Spikelet: Colour of stigma: White; Panicle: Awns: Absent
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D. Date of commercialization of the variety	
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5. Application No.

F8	OS 8	14	11
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 filed on 7/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination NIRJHARA, 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 : NIRJHARA
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F8	OS 8	14	11
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b. Date of receipt : 7/1/2014
c. Date of acceptance : 7/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : NIRJHARA
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : NIRJHARA
Name of Parental Material : Own Material
Name of Reference Varieties : Bhalum 1

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Long bold
Decorticated grain: Colour	Red
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: NIRJHARA has distinguishing characters as Panicle: Attitude of branches: Semi-erect	

C. Reference varieties:
Bhalum 1 has distinguishing characters as Panicle: Attitude of branches: Erect to Semi-erect

D. Date of commercialization of the variety

6. Application No.

F3	OS 3	14	6
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 filed on 6/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Sitapi, 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 : Sitapi
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F3	OS 3	14	6
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b. Date of receipt : 6/1/2014
c. Date of acceptance : 6/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Sitapi
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed : Sitapi
Denomination
Name of Parental Material : Own Material
Name of Reference Varieties : Manoharsali

Variety Description:

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

B. Distinct Characteristics:
Sitapi has distinguishing characters as Panicle: Exertion: Partly exerted

C. Reference varieties:
Manoharsali has distinguishing characters as Panicle: Exertion: Well exerted

D. Date of commercialization of the variety

7. Application No.

F4	OS 4	14	7
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 filed on 6/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Sundari, 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 : Sundari
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F4	OS 4	14	7
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b. Date of receipt : 6/1/2014
c. Date of acceptance : 6/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Sundari
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed : Sundari
Denomination
Name of Parental Material : Own Material
Name of Reference Varieties : Salivahana

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Short bold
Decorticated grain: Colour	White
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Present
B. Distinct Characteristics:	
Sundari has distinguishing characters as Panicle: Attitude of branches: Erect to semi-erect	

C. Reference varieties: Salivahana has distinguishing characters as Panicle: Attitude of branches: Semi-erect to spreading
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D. Date of commercialization of the variety	
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8. Application No.

F11	OS 11	14	14
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 filed on 7/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Kalamkhari-2, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -----NA -----on -----
- NA -----.

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

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 : Kalamkhari-2
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F11	OS 11	14	14
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b. Date of receipt : 7/1/2014
c. Date of acceptance : 7/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Kalamkhari-2
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : Kalamkhari-2
Name of Parental Material : Own Material
Name of Reference Varieties : Sonasali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
Kalamkhari-2 has distinguishing characters as Panicle: Curvature of main axis: Deflexed	

C. Reference varieties: Sonasali has distinguishing characters as Panicle: Curvature of main axis: Semi-straight
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D. Date of commercialization of the variety	
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9. Application No.

F14	OS 14	14	17
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 filed on 7/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Khandagiri-1, 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 : Khandagiri-1

Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F14	OS 14	14	17
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b. Date of receipt : 7/1/2014
c. Date of acceptance : 7/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Khandagiri-1
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : Khandagiri-1
Name of Parental Material : Own Material
Name of Reference Varieties : Sonasali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: Khandagiri-1 has distinguishing characters as Spikelet: Density of pubescence of lemma: Strong; Panicle: Attitude of branches: Semi-erect	

C. Reference varieties: Sonasali has distinguishing characters as Spikelet: Density of pubescence of lemma: Medium; Panicle: Attitude of branches: Semi-erect to spreading
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D. Date of commercialization of the variety	
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10. Application No.

F13	OS 13	14	16
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 filed on 7/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination **Badsha-B**, 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 : **Badsha-B**
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
 West Bengal
Nationality of Applicant : Indian
Application details
 a. Number :

F13	OS 13	14	16
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 b. Date of receipt : 7/1/2014
 c. Date of acceptance : 7/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : **Badsha-B**
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : **Badsha-B**
Name of Parental Material : Own Material
Name of Reference Varieties : Karjat 3

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Medium slender
Decorticated grain: Colour	Light brown
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: Badsha-B has distinguishing characters as Panicle: Exertion: Well exerted	

C. Reference varieties: Karjat 3 has distinguishing characters as Panicle: Exertion: Partly exerted

D. Date of commercialization of the variety	
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11. Application No.

F517	OS 546	14	809
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 filed on 31/3/2014 by Syed Arafat Ali, Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination **Kalo Nuniya**, 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 : **Kalo Nuniya**
Applicant : Syed Arafat Ali

Address of the Applicant : Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal

Nationality of Applicant : Indian

Application details

a. Number	:	F517	OS 546	14	809
b. Date of receipt	:	31/3/2014			
c. Date of acceptance	:	31/3/2014			

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

Denomination : **Kalo Nuniya**

Type of Variety : Farmers' variety

Classification of Variety : Typical Variety

Previously proposed Denomination : **Kalo Nuniya**

Name of Parental Material : Own Material

Name of Reference Varieties : Karjat 3

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Medium slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Present
B. Distinct Characteristics:	
Kalo Nuniya has distinguishing characters as Lemma: Anthocyanin colouration of apex: Very strong; Panicle: Awns: Present; Sterile lemma: Colour: Purple	

C. Reference varieties: Karjat 3 has distinguishing characters as Lemma: Anthocyanin colouration of apex: Absent; Panicle: Awns: Absent lemma: Colour: Straw

D. Date of commercialization of the variety	
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12. Application No.

F519	OS 548	14	811
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 filed on 31/3/2014 by Syed Arafat Ali, Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination **Kathali Chapa**, 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 : **Kathali Chapa**
Applicant : Syed Arafat Ali

Address of the Applicant : Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal

Nationality of Applicant : Indian

Application details

a. Number	:	F519	OS 548	14	811
b. Date of receipt	:	31/3/2014			
c. Date of acceptance	:	31/3/2014			

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

Denomination : **Kathali Chapa**

Type of Variety : Farmers' variety

Classification of Variety : Typical Variety

Previously proposed Denomination : **Kathali Chapa**

Name of Parental Material : Own Material

Name of Reference Varieties : Mandya Vijaya

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Medium slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Present
B. Distinct Characteristics: Kathali Chapa has distinguishing characters as Panicle: Awns: Present; Decorticated grain: Aroma: Present	

C. Reference varieties: Mandya Vijaya has distinguishing characters as Panicle: Awns: Absent; Decorticated grain: Aroma: Absent

D. Date of commercialization of the variety	
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13. Application No.

F518	OS 547	14	810
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 filed on 31/3/2014 by Syed Arafat Ali, Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination **Keshav Sal**, 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 : **Keshav Sal**

Applicant : Syed Arafat Ali

Address of the Applicant : Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal

Nationality of Applicant : Indian

Application details

F518	OS 547	14	810
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a. Number :
b. Date of receipt : 31/3/2014
c. Date of acceptance : 31/3/2014

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : **Keshav Sal**
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : **Keshav Sal**
Name of Parental Material : Own Material
Name of Reference Varieties : Bhalum 1

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long bold
Decorticated grain: Colour	Light brown
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
Keshav Sal has distinguishing characters as Endosperm: Content of amylase: High	

C. Reference varieties: Bhalum 1 has distinguishing characters as Endosperm: Content of amylase: Medium

D. Date of commercialization of the variety	
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14. Application No.

F520	OS 549	14	812
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 filed on 31/3/2014 by Syed Arafat Ali, Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination **Kala Bhat**, 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 : **Kala Bhat**
Applicant : Syed Arafat Ali
Address of the Applicant : Village & P O Ramgopal pur, PS Galsi, District Burdwan,
West Bengal
Nationality of Applicant : Indian
Application details

a. Number	:	F520	OS 549	14	812
b. Date of receipt	:	31/3/2014			
c. Date of acceptance	:	31/3/2014			
Crop (Taxonomical Lineage)	:	Rice (<i>Oryza sativa</i> L.)			
Denomination	:	Kala Bhat			
Type of Variety	:	Farmers' variety			
Classification of Variety	:	Typical Variety			
Previously proposed Denomination	:	Kala Bhat			
Name of Parental Material	:	Own Material			
Name of Reference Varieties	:	Bhalum 1			

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long bold
Decorticated grain: Colour	Dark purple
Endosperm: Content of amylose	Low
Decorticated grain: Aroma	Present
B. Distinct Characteristics:	
Kala Bhat has distinguishing characters as Spikelet: Density of pubescence of lemma: Strong; Panicle: curvature of main axis: Deflexed	

C. Reference varieties:
Bhalum 1 has distinguishing characters as Spikelet: Density of pubescence of lemma: Absent; Panicle: curvature axis: Straight

D. Date of commercialization of the variety	
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15. Application No.

F 50	OS 50	14	68
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 filed on 9/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination MEDI-WB, 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 : MEDI-WB
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details

a. Number :

F50	OS 50	14	68
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b. Date of receipt : 9/1/2014

c. Date of acceptance : 9/1/2014

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

Denomination : MEDI-WB

Type of Variety : Farmers' variety

Classification of Variety : Typical Variety

Previously proposed Denomination : MEDI-WB

Name of Parental Material : Own Material

Name of Reference Varieties : Sonasali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
MEDI-WB has distinguishing characters as Panicle: Attitude of branches: Semi-erect	

C. Reference varieties: Sonasali has distinguishing characters as Panicle: Attitude of branches: Semi-erect to spreading
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D. Date of commercialization of the variety	
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16. Application No.

F 84	OS 84	14	102
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 filed on 13/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination BHURISAL, 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 : BHURISAL

Applicant : Anjan Kumar Sinha

Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
West Bengal

Nationality of Applicant : Indian

Application details

a. Number :

F84	OS 84	14	102
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b. Date of receipt : 13/1/2014

c. Date of acceptance : 13/1/2014

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : BHURISAL
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : BHURISAL
Name of Parental Material : Own Material
Name of Reference Varieties : Mahamaya

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long bold
Decorticated grain: Colour	Dark purple
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
BHURISAL has distinguishing characters as Spikelet: Density of pubescence of lemma: Medium; Flag leaf: Attitude of blade (late observation): Erect; Panicle: Exertion: Mostly exerted	

C. Reference varieties:
Mahamaya has distinguishing characters as Spikelet: Density of pubescence of lemma: Weak; Flag leaf: Attitude of blade (late observation): Horizontal; Panicle: Exertion: Well exerted

D. Date of commercialization of the variety	
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17. Application No.

F 82	OS 82	14	100
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 filed on 13/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination KALODHOPA, 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 : KALODHOPA
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F82	OS 82	14	100
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b. Date of receipt : 13/1/2014
c. Date of acceptance : 13/1/2014

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : KALODHOPA
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : KALODHOPA
Name of Parental Material : Own Material
Name of Reference Varieties : PTB 38

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very Short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Long bold
Decorticated grain: Colour	
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
KALODHOPA has distinguishing characters as Lemma: Anthocyanin colouration of apex: Strong; Stem: Anthocyanin colouration of nodes: Present	

C. Reference varieties: PTB 38 has distinguishing characters as Lemma: Anthocyanin colouration of apex: Absent; Stem: Anthocyanin colouration of nodes: Absent
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D. Date of commercialization of the variety	
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18. Application No.

F 15	OS 15	14	18
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 filed on 7/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination MOTI-1, 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 : MOTI-1
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F15	OS 15	14	18
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b. Date of receipt : 7/1/2014
c. Date of acceptance : 7/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)

Denomination : MOTI-1
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : MOTI-1
Name of Parental Material : Own Material
Name of Reference Varieties : Krishna Hamsa

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very Short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	Light brown
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
MOTI-1 has distinguishing characters as Panicle: Attitude of branches: Erect to semi-erect	

C. Reference varieties:
 Krishna Hamsa has distinguishing characters as Panicle: Attitude of branches: Semi-erect to spreading

D. Date of commercialization of the variety

19. Application No.

F 92	OS 92	14	110
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 filed on 13/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination NIKUNJA, 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 : NIKUNJA
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
 West Bengal

Nationality of Applicant : Indian

Application details
 a. Number :

F92	OS 92	14	110
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 b. Date of receipt : 13/1/2014
 c. Date of acceptance : 13/1/2014

Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : NIKUNJA
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety

Previously proposed Denomination : NIKUNJA
Name of Parental Material : Own Material
Name of Reference Varieties : Salivahana

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very Short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short bold
Decorticated grain: Colour	
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
NIKUNJA has distinguishing characters as Sterile lemma: Colour: Straw	

C. Reference varieties: Salivahana has distinguishing characters as Sterile lemma: Colour: Gold

D. Date of commercialization of the variety	
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20. Application No.

F 65	OS 65	14	83
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 filed on 9/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination KALO BHAT, 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 : KALO BHAT
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F65	OS 65	14	83
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b. Date of receipt : 9/1/2014
c. Date of acceptance : 9/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : KALO BHAT
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : KALO BHAT
Name of Parental Material : Own Material

Name of Reference Varieties : Mahamaya

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long bold
Decorticated grain: Colour	Dark brown
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Present
B. Distinct Characteristics: KALO BHAT has distinguishing characters as Spikelet: Density of pubescence of lemma: Medium; Decorticated grain: Aroma: Present	

C. Reference varieties: Mahamaya has distinguishing characters as Spikelet: Density of pubescence of lemma: Weak; Decorticated grain: Aroma: Absent

D. Date of commercialization of the variety	
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21. Application No.

F 12	OS 12	14	15
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 filed on 7/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination BADSWARNA-II, 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 : BADSWARNA-II
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F12	OS 12	14	15
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b. Date of receipt : 7/1/2014
c. Date of acceptance : 7/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : BADSWARNA-II
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : BADSWARNA-II
Name of Parental Material : Own Material
Name of Reference Varieties : Manoharsali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very Short
Decorticated grain: Length	Short
Decorticated grain: Shape (in lateral view)	Short bold
Decorticated grain: Colour	Red
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
BADSWARNA-II has distinguishing characters as Panicle: Attitude of branches: Semi-erect	

C. Reference varieties: Manoharsali has distinguishing characters as Panicle: Attitude of branches: Semi-erect to spreading

D. Date of commercialization of the variety	
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22. Application No.

F 6	OS 6	14	9
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 filed on 6/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination ASHISH, 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 : ASHISH
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura, West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F6	OS 6	14	9
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b. Date of receipt : 6/1/2014
c. Date of acceptance : 6/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : ASHISH
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : ASHISH
Name of Parental Material : Own Material
Name of Reference Varieties : Karjat 3

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium

Stem: Length (excluding panicle; excluding floating rice)	Very Short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Medium slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: BADSWARNA-II has distinguishing characters as Spikelet: Density of pubescence of lemma: Strong	

C. Reference varieties: Karjat 3 has distinguishing characters as Spikelet: Density of pubescence of lemma: Medium
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D. Date of commercialization of the variety	
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23. Application No.

F 7	OS 7	14	10
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 filed on 7/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination AYAN, 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 : AYAN
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F 7	OS 7	14	10
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b. Date of receipt : 7/1/2014
c. Date of acceptance : 7/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : AYAN
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : AYAN
Name of Parental Material : Own Material
Name of Reference Varieties : Salivahana

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very Short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short bold

Decorticated grain: Colour	White
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: AYAN has distinguishing characters as Decorticated grain: Width: Broad	

C. Reference varieties: Salivahana has distinguishing characters as Decorticated grain: Width: Medium

D. Date of commercialization of the variety	
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24. Application No.

F 70	OS 70	14	88
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 filed on 9/1/2014 by Anjan Kumar Sinha, Village Ranbahal, Post Amarkanan, District Bankura, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Langal Muthi, 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 : Langal Muthi
Applicant : Anjan Kumar Sinha
Address of the Applicant : Village Ranbahal, Post Amarkanan, District Bankura,
West Bengal
Nationality of Applicant : Indian
Application details
a. Number :

F70	OS 70	14	88
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b. Date of receipt : 9/1/2014
c. Date of acceptance : 9/1/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Langal Muthi
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : Langal Muthi
Name of Parental Material : Own Material
Name of Reference Varieties : Annada

Variety Description:

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

B. Distinct Characteristics:

Langal Muthi has distinguishing characters as Spikelet: Density of pubescence of lemma: Strong

C. Reference varieties:

Annada has distinguishing characters as Spikelet: Density of pubescence of lemma: Medium

D. Date of commercialization of the variety

25. Application No.

F522	OS 551	14	814
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 filed on 31/3/2014 by Syed Arafat Ali, Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination **Radha Tilak**, 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 : **Radha Tilak**
Applicant : Syed Arafat Ali
Address of the Applicant : Village & P O Ramgopal pur, PS Galsi, District Burdwan, West Bengal
Nationality of Applicant : Indian
Application details :

F522	OS 551	14	814
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a. Number :
b. Date of receipt : 31/3/2014
c. Date of acceptance : 31/3/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : **Radha Tilak**
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : **Radha Tilak**
Name of Parental Material : Own Material
Name of Reference Varieties : PKV Ganesh

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Short
Decorticated grain: Shape (in lateral view)	Short slender
Decorticated grain: Colour	Light brown
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Present
B. Distinct Characteristics:	
Radha Tilak has distinguishing characters as Decorticated grain: Aroma: Present	

C. Reference varieties:

PKV Ganesh has distinguishing characters as Decorticated grain: Aroma: Absent

D. Date of commercialization of the variety

26. Application No.

F543	OS 574	14	893
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 filed on 9/4/2014 by Karen Welfare Association, Village Webi, P O Mayabunder, District North & Middle Andaman, Andaman and Nicobar Islands, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination **Khushbayya**, 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 : **Khushbayya**
Applicant : Karen Welfare Association
Address of the Applicant : Village Webi, P O Mayabunder, District North & Middle
Andaman, Andaman and Nicobar Islands
Nationality of Applicant : Indian
Application details
a. Number :

F543	OS 574	14	893
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b. Date of receipt : 9/4/2014
c. Date of acceptance : 9/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : **Khushbayya**
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : **Khushbayya**
Name of Parental Material : Own Material
Name of Reference Varieties : Karjat 3

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Medium slender
Decorticated grain: Colour	Light brown
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Present
B. Distinct Characteristics:	
Khushbayya has distinguishing characters as Panicle: Exertion: Mostly exerted	

C. Reference varieties:

Karjat 3 has distinguishing characters as Panicle: Exertion: Partly exerted

D. Date of commercialization of the variety	
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27. Application No.

F542	OS 573	14	892
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 filed on 9/4/2014 by Karen Welfare Association, Village Webi, P O Mayabunder, District North & Middle Andaman, Andaman and Nicobar Islands, **India** for a **Farmers' variety** of crop **Rice (*Oryza sativa* L.)** having denomination **BLACK BURMA**, 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 : BLACK BURMA
Applicant : Karen Welfare Association
Address of the Applicant : Village Webi, P O Mayabunder, District North & Middle
Andaman, Andaman and Nicobar Islands
Nationality of Applicant : Indian
Application details
a. Number :

F542	OS 573	14	892
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b. Date of receipt : 9/4/2014
c. Date of acceptance : 9/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : BLACK BURMA
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed : BLACK BURMA
Denomination
Name of Parental Material : Own Material
Name of Reference Varieties : Mahamaya

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Uniform purple
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Long bold
Decorticated grain: Colour	Light brown
Endosperm: Content of amylose	Low
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
BLACK BURMA has distinguishing characters as Spikelet: Density of pubescence of lemma: Strong; Stem: Anthocyanin colouration of nodes: Present; Panicle: Curvature of main axis: Deflexed; Panicle: Exertion: Mostly exerted	

C. Reference varieties:
Mahamaya has distinguishing characters as Spikelet: Density of pubescence of lemma: Weak; Stem: Anthocyanin colouration of nodes: Absent; Panicle: Curvature of main axis: Semi-straight; Panicle: Exertion: Well exerted

D. Date of commercialization of the variety	
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28. Application No.

F546	OS 577	14	896
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 filed on 9/4/2014 by Karen Welfare Association, Village Webi, P O Mayabunder, District North & Middle Andaman, Andaman and Nicobar Islands, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Nyaw-In, 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 : Nyaw-In
Applicant : Karen Welfare Association
Address of the Applicant : Village Webi, P O Mayabunder, District North & Middle Andaman, Andaman and Nicobar Islands
Nationality of Applicant : Indian
Application details

F546	OS 577	14	896
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 a. Number :
 b. Date of receipt : 9/4/2014
 c. Date of acceptance : 9/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Nyaw-In
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : Nyaw-In
Name of Parental Material : Own Material
Name of Reference Varieties : Krishna Hamsa

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
Nyaw-In has distinguishing characters as Panicle: Attitude of branches: Erect to semi-erect	

C. Reference varieties: Krishna Hamsa has distinguishing characters as Panicle: Attitude of branches: Semi-erect to spreading

D. Date of commercialization of the variety	
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29. Application No.

F544	OS 575	14	894
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 filed on 9/4/2014 by Karen Welfare Association, Village Webi, P O Mayabunder, District North & Middle Andaman, Andaman and Nicobar Islands, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination WHITE BURMA, 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 : WHITE BURMA
Applicant : Karen Welfare Association
Address of the Applicant : Village Webi, P O Mayabunder, District North & Middle
Andaman, Andaman and Nicobar Islands
Nationality of Applicant : Indian
Application details

F544	OS 575	14	894
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a. Number :
b. Date of receipt : 9/4/2014
c. Date of acceptance : 9/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : WHITE BURMA
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed : WHITE BURMA
Denomination
Name of Parental Material : Own Material
Name of Reference Varieties : Salivahana

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Short
Decorticated grain: Shape (in lateral view)	Short Bold
Decorticated grain: Colour	Variegated brown
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
WHITE BURMA has distinguishing characters as Spikelet: Colour of tip of lemma: White	

C. Reference varieties: Salivahana has distinguishing characters as Spikelet: Colour of tip of lemma: Yellowish

D. Date of commercialization of the variety	
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30. Application No.

F584	OS 615	14	950
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 filed on 24/4/2014 by Amit Das on behalf of Community of farmers, Village & P O Purba Atapur, Block Sandeshkhali II, PS Sandeshkhali II, District North 24 Parganas, West Bengal, India for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination KAMINI, 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 : KAMINI
Applicant : Amit Das on behalf of Community of farmers,
Address of the Applicant : Village & P O Purba Atapur, Block Sandeshkhali II, PS Sandeshkhali II, District North 24 Parganas, West Bengal

Nationality of Applicant : Indian

Application details

F584	OS 615	14	950
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a. Number :
b. Date of receipt : 24/4/2014
c. Date of acceptance : 24/4/2014

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

Denomination : KAMINI

Type of Variety : Farmers' variety

Classification of Variety : Typical Variety

Previously proposed Denomination : KAMINI

Name of Parental Material : Own Material

Name of Reference Varieties : Manoharsali

Variety Description:

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

B. Distinct Characteristics:

KAMINI has distinguishing characters as Flag leaf: Attitude of blade (late observation): Horizontal; Spikelet: Colour of tip of lemma: Red

C. Reference varieties:

Manoharsali has distinguishing characters as Flag leaf: Attitude of blade (late observation): Semi-erect; Spikelet: of tip of lemma: White

D. Date of commercialization of the variety

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31. Application No.

F560	OS 591	14	926
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 filed on 23/4/2014 by Susanta Das, Village & P O & G P: Sandeshkhali II, District North 24 Parganas, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Oda Shal, 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 : Oda Shal
Applicant : Susanta Das
Address of the Applicant : Village & P O & G P: Sandeshkhali II, District North 24 Parganas, West Bengal
Nationality of Applicant : Indian
Application details :

F560	OS 591	14	926
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a. Number :
b. Date of receipt : 23/4/2014
c. Date of acceptance : 23/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Oda Shal
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : Oda Shal
Name of Parental Material : Own Material
Name of Reference Varieties : Salivahana

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short Bold
Decorticated grain: Colour	
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
Oda Shal has distinguishing characters as Spikelet: Colour of stigma: Purple; Panicle: Attitude of branches: Semi-erect	

C. Reference varieties:
Salivahana has distinguishing characters as Spikelet: Colour of stigma: White; Panicle: Attitude of branches: Semi-erect to spreading

D. Date of commercialization of the variety	
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32. Application No.

F577	OS 608	14	943
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 filed on 24/4/2014 by Ananda Das on behalf of Community of farmers, Village & P O & PS Sandeshkhali, Block Sandeshkhali II, PS Sandeshkhali II, District North 24 Parganas, West Bengal, India for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination ASH PHOL, 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 : ASH PHOL
Applicant : Ananda Das on behalf of Community of farmers
Address of the Applicant : Village & P O & PS Sandeshkhali, Block Sandeshkhali II, PS Sandeshkhali II, District North 24 Parganas, West Bengal

Nationality of Applicant : Indian

Application details :

F577	OS 608	14	943
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a. Number :
b. Date of receipt : 24/4/2014
c. Date of acceptance : 24/4/2014

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

Denomination : ASH PHOL

Type of Variety : Farmers' variety

Classification of Variety : Typical Variety

Previously proposed : ASH PHOL

Denomination

Name of Parental Material : Own Material

Name of Reference Varieties : Mahamaya

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Uniform purple
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Long Bold
Decorticated grain: Colour	
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics:	
ASH PHOL has distinguishing characters as Spikelet: Density of pubescence of lemma: Strong	

C. Reference varieties: Mahamaya has distinguishing characters as Spikelet: Density of pubescence of lemma: Weak
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D. Date of commercialization of the variety	
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33. **Application No.**

F572	OS 603	14	938
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 filed on 24/4/2014 by Sahadeb Das on behalf of Community of farmers, Village & P O Madhabpur, Block Kultali, GP Deulbari- Debipur, District South 24 Parganas, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination MUCHISHAL, 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 : MUCHISHAL
Applicant : Sahadeb Das on behalf of Community of farmers
Address of the Applicant : Village & P O Madhabpur, Block Kultali, GP Deulbari-
 Debipur, District South 24 Parganas, West Bengal
Nationality of Applicant : Indian
Application details
 a. Number :

F572	OS 603	14	938
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 b. Date of receipt : 24/4/2014
 c. Date of acceptance : 24/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : MUCHISHAL
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : MUCHISHAL
Name of Parental Material : Own Material
Name of Reference Varieties : Manoharsali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short Bold
Decorticated grain: Colour	
Endosperm: Content of amylose	Low
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: MUCHISHAL has distinguishing characters as Panicle: Length of main axis: Short; Panicle: Attitude of branches: Semi-erect	

C. Reference varieties:
 Manoharsali has distinguishing characters as Panicle: Length of main axis: Long; Panicle: Attitude of branches: Semi-erect to spreading

D. Date of commercialization of the variety

34. Application No.

F446	OS 469	14	624
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 filed on 14/3/2014 by Krishan Kumar, Village Mustafabad, Post Roorie Sadikpur, Tehsil Safipur (Unnav), Uttar Pradesh, India for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination ATHARAV, 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 : ATHARAV
Applicant : Krishan Kumar
Address of the Applicant : Village Mustafabad, Post Roorie Sadikpur, Tehsil Safipur (Unnav), Uttar Pradesh
Nationality of Applicant : Indian
Application details
a. Number :

F446	OS 469	14	624
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b. Date of receipt : 14/3/2014
c. Date of acceptance : 14/3/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : ATHARAV
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : ATHARAV
Name of Parental Material : Own Material
Name of Reference Varieties : Vibhava

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Early
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Present
B. Distinct Characteristics: ATHARAV has distinguishing characters as Decorticated grain: Aroma: Present	

C. Reference varieties: Vibhava has distinguishing characters as Decorticated grain: Aroma: Absent
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D. Date of commercialization of the variety	
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35. Application No.

F516	OS 539	14	773
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 filed on 26/3/2014 by Ram Ishwar Ram, Village Darihara, Post Dariyapur, District Saran, Bihar, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination AMAR, 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 : AMAR
Applicant : Ram Ishwar Ram
Address of the Applicant : Village Darihara, Post Dariyapur, District Saran, Bihar
Nationality of Applicant : Indian
Application details
a. Number :

F516	OS 539	14	773
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b. Date of receipt : 26/3/2014
c. Date of acceptance : 26/3/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : AMAR
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : AMAR
Name of Parental Material : Own Material
Name of Reference Varieties : Salivahana

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Light purple
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short bold
Decorticated grain: Colour	White
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: AMAR has distinguishing characters as Lemma: Anthocyanin colouration of apex: Strong	

C. Reference varieties: Salivahana has distinguishing characters as Lemma: Anthocyanin colouration of apex: Absent
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D. Date of commercialization of the variety	
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36. Application No.

F435	OS 458	14	604
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 filed on 13/3/2014 by Suresh Pal Singh, Village Phoolpur, Block Ujhani, District Badaun, Uttar Pradesh, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa*

L.) having denomination BHAGWANT PHOOLPUR, 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 : BHAGWANT PHOOLPUR
Applicant : Suresh Pal Singh
Address of the Applicant : Village Phoolpur, Block Ujhani, District Badaun, Uttar Pradesh
Nationality of Applicant : Indian
Application details
a. Number :

F435	OS 458	14	604
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b. Date of receipt : 13/3/2014
c. Date of acceptance : 13/3/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : BHAGWANT PHOOLPUR
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed Denomination : BHAGWANT PHOOLPUR
Name of Parental Material : Own Material
Name of Reference Varieties : Sonasali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Late
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Long
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	White
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Present
B. Distinct Characteristics: BHAGWANT PHOOLPUR has distinguishing characters as Panicle: Curvature of main axis: Deflexed	

C. Reference varieties:
Sonasali has distinguishing characters as Panicle: Curvature of main axis: Semi-straight

D. Date of commercialization of the variety

37. Application No.

F575	OS 606	14	941
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 filed on 24/4/2014 by Harendranath Gayen on behalf of Community of farmers, Village & P O Chhoto Mollakhali, Block Gosaba, District South 24 Parganas, West Bengal, India for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination CHINI KAMINI, 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 : CHINI KAMINI
Applicant : Harendranath Gayen on behalf of Community of farmers
Address of the Applicant : Village & P O Chhoto Mollakhali, Block Gosaba, District
 South 24 Parganas, West Bengal
Nationality of Applicant : Indian
Application details
 a. Number :

F575	OS 606	14	941
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 b. Date of receipt : 24/4/2014
 c. Date of acceptance : 24/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : CHINI KAMINI
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed : CHINI KAMINI
Denomination
Name of Parental Material : Own Material
Name of Reference Varieties : Manoharsali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short Bold
Decorticated grain: Colour	
Endosperm: Content of amylose	Low
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: CHINI KAMINI has distinguishing characters as Panicle: Attitude of branches: Erect to semi-erect	

C. Reference varieties:
 Manoharsali has distinguishing characters as Panicle: Attitude of branches: Semi-erect to spreading

D. Date of commercialization of the variety

38. Application No.

F565	OS 596	14	931
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 filed on 24/4/2014 by Utpal Das, Village & PO Joygopalpur, District Bankura, Sandeshkhali II, District North 24 Paraganas, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination KERALA SUNDARI, 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 : KERALA SUNDARI
Applicant : Utpal Das
Address of the Applicant : Village & PO Joygopalpur, District Bankura, Sandeshkhali
 II, District North 24 Paraganas, West Bengal
Nationality of Applicant : Indian
Application details
 a. Number :

F565	OS 596	14	931
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 b. Date of receipt : 24/4/2014
 c. Date of acceptance : 24/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : KERALA SUNDARI
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed : KERALA SUNDARI
Denomination
Name of Parental Material : Own Material
Name of Reference Varieties : Manoharsali

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Short
Decorticated grain: Shape (in lateral view)	Short Bold
Decorticated grain: Colour	White
Endosperm: Content of amylose	Low
Decorticated grain: Aroma	Present
B. Distinct Characteristics: KERALA SUNDARI has distinguishing characters as Panicle: Attitude of branches: Erect to semi-erect	

C. Reference varieties:
 Manoharsali has distinguishing characters as Panicle: Attitude of branches: Semi-erect to spreading

D. Date of commercialization of the variety

39. Application No.

F571	OS 602	14	937
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 filed on 24/4/2014 by Parikshit Halder on behalf of
 Community of farmers, Village & P O Madhabpur, Block Kultali, GP Deulbari-Debipur, District South 24
 Parganas, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination Dulpi,
 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 : Dulpi
Applicant : Parikshit Halder on behalf of Community of farmers
Address of the Applicant : Village & P O Madhabpur, Block Kultali, GP Deulbari-
 Debipur, District South 24 Parganas, West Bengal,
Nationality of Applicant : Indian
Application details
 a. Number :

F571	OS 602	14	937
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 b. Date of receipt : 24/4/2014
 c. Date of acceptance : 24/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : Dulpi
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed : Dulpi
Denomination
Name of Parental Material : Own Material
Name of Reference Varieties : Annada

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Uniform purple
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short Bold
Decorticated grain: Colour	White
Endosperm: Content of amylose	Low
Decorticated grain: Aroma	Present
B. Distinct Characteristics:	
Dulpi has distinguishing characters as Spikelet: Colour of tip of lemma: Brown; Decorticated grain: Width: Broad	

C. Reference varieties:
 Annada has distinguishing characters as Spikelet: Colour of tip of lemma: White; Decorticated grain: Width: Medium

D. Date of commercialization of the variety

40. Application No.

F557	OS 588	14	923
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 filed on 23/4/2014 by Nirmal Mondal, Village Bhuban Khali, P O Radha Baellavpur, PS Kultali, District South 24 Parganas, West Bengal, **India** for a **Farmers' variety** of crop **Rice** (*Oryza sativa* L.) having denomination BHURA SILATE, 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 : BHURA SILATE
Applicant : Nirmal Mondal
Address of the Applicant : Village Bhuban Khali, P O Radha Baellavpur, PS Kultali,
 District South 24 Parganas, West Bengal
Nationality of Applicant : Indian
Application details
 a. Number :

F557	OS 588	14	923
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 b. Date of receipt : 23/4/2014
 c. Date of acceptance : 23/4/2014
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : BHURA SILATE
Type of Variety : Farmers' variety
Classification of Variety : Typical Variety
Previously proposed : BHURA SILATE
Denomination
Name of Parental Material : Own Material
Name of Reference Varieties : PTB 38

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Basal leaf: Sheath colour	Green
Time of heading (50 % of plants with panicles)	Medium
Stem: Length (excluding panicle; excluding floating rice)	Very short
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Long Bold
Decorticated grain: Colour	
Endosperm: Content of amylose	High
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: BHURA SILATE has distinguishing characters as Spikelet: Colour of tip of lemma: White	

C. Reference varieties: PTB 38 has distinguishing characters as Spikelet: Colour of tip of lemma: Yellowish

D. Date of commercialization of the variety	
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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

The passport data of each variety furnished by the applicant are herewith advertised as specified for calling objections from any persons.

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.10,000/- (Rupees Ten Thousand Only) by way of Demand Draft drawn in favour of " 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

1. Application No.

E398	GH12	08	237
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 filed on 02.04.2008 by **Maharashtra Hybrid Seeds Company Limited, Resham Bhavan, 4th Floor, 78, Veer Nariman Road, Mumbai-400020, Maharashtra, India** for a Extant (VCK) of crop **Tetraploid Cotton** [*Gossypium hirsutum* L.] having denomination **C 5707** 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 : **C 5707**
Applicant : **Maharashtra Hybrid Seeds Company Limited.**
Address of the Applicant : **Resham Bhavan, 4th Floor, 78, Veer Nariman Road, Mumbai-400020, Maharashtra, India**

Nationality of Applicant : Indian

Application details

a. Number

E398	GH12	08	237
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b. Date of receipt

: 02.04.2008

c. Date of acceptance

: --

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

Denomination : **C 5707**

Type of Variety : Extant (VCK)

Classification of Variety : Transgenic

Previously proposed Denomination : Not applicable

Name of Parental Material : Non BG-II version of C5707 x C 5175 BG-II

Source of Parental material : **Mahyco Research Farm, Jalna**

Name of Reference Varieties : Abadhita, G Cot 16

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Leaf: Shape	Palmate
Flower: Petal colour	Cream
Flower: Pollen colour	Cream
Boll: Shape (longitudinal section)	Ovate
Fibre: Length (2.5% span length)(mm)	Long
B. Distinct Characteristics: C 5707 has distinguishing character as Leaf: Hairiness: Dense , Plant: Stem hairiness: Dense	

C. Reference varieties: Abadhita, G Cot 16 has distinguishing character as Leaf: Hairiness: Medium , Plant: Stem hairiness: Medium	
D. Date of commercialization of the variety	First hybrid was commercialized on 1 July 2016
E. Agronomic and commercial attributes	Maturity duration: 170-180(Late maturity), Boll shape: Ovate, Boll size: Medium, Boll opening: Open., Fibre length: 27.0-27.5, Ginning Outturn(%): 35.0-36.0, fluffy boll opening, Good kapas retention, Yield Potential: 1100-1300 kg/ha

Photographs: (See Figure-1)

2. Application No.

E14	AE28	13	917
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 filed on 21.11.2013 by **Nuziveedu Seeds Ltd, Survey No. 69, Gundlapochampally (Vill. & Panchayat), Medchal-Mandal, Rangareddy- Dist-501401.** for a **Extant (Variety of Common Knowledge)** of crop **Okra** [*Abelmoschus esculentus* (L.) Moench] having denomination **OK-186**, 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 : **OK-186**
Applicant : **Nuziveedu Seeds Ltd.**
Address of the Applicant : Survey No. 69, Gundlapochampally (Vill. & Panchayat), Medchal-Mandal, Rangareddy- Dist-501401.

Nationality of Applicant : Indian

Application details

a. Number :

E14	AE28	13	917
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b. Date of receipt : 21.11.2013
c. Date of acceptance : --

Crop (Taxonomical Lineage) : Okra [*Abelmoschus esculentus* (L.) Moench]

Denomination : OK-186

Type of Variety : Extant (Variety of Common Knowledge)

Classification of Variety : Other (Parent Line)

Previously proposed : Not applicable

Denomination

Name of Parental Material : OKHI--4-11-3-3-1-3-7.

Source of Parental material : R&D Farm, Nuziveedu Seeds Ltd.

Name of Reference Varieties : Prabhani Kranti

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Stem: Colour	Green
Leaf blade: Depth of lobbing	Medium
Stem: Number of nodes at first flowering	Medium
Fruit : colour	Green

Fruit : Number of locules	<6
Plant: Number of branches	Many
B. Distinct Characteristics: OK-186 has distinguishing character as Fruit: Length of physiologically mature fruit (cm): Medium	

C. Reference variety: Prabhani Kranti has distinguishing character as Fruit: Length of physiologically mature fruit (cm): **Long.**

D. Date of commercialization of the variety	Hybrid NBH-24 (trade mark used Myna 24) sold 20/06/2006
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E. Agronomic and commercial attribute of the OK-186

Sr. No.	Attributes	Details
Agronomy of the crop		
2	Land preparation	The soil is brought to desirable tilth by ploughing once and harrowing 2-3 times. Open the furrows as per the requirement against the slope of the land.
3	Showing time	The first crop is grown during summer and the second one in the rainy season. The sowing time of summer season crop is from Jan. to mar., where as rainy season crop is sown in July in areas of heavy rainfall.
4	Method of sowing	Direct seed sowing
5	Planting method	Dibbling/Single seed per hill
6	Seed treatment, if any	Treatment of seeds with fungicides like Gaucho @ 6-7g. /kg. of seeds is advisable.
7	Nutrient management and time of application	Apply 15-20 tons/ha of well decomposed FYM or compost at the time of land preparation. Apply 200 kg. N: 100 kg. P205: 100 kg. K20 (kg/ha) of fertilizer in to 4 split doses as given below: 1)25% N, 100% P, 100% k. at land preparation stage. 2)25% N at 20 days after sowing 3) 25% N at pre flowing stage 4) 25% N at 1 st picking stage.
8	Harvest time	Fruits picked two days interval after 48-50 DAS
9	Disease & Pest Control	Aphids/Jassids: Application of phorate 10% G (Thimet)@12. Kg/ha. Which gives a good protection to the crop for about 21 days. Imadacloprid 17.8% SL(Confidor200SL)@0.5 ml/lit of water. Fruit and shoot borer: Spray the crop with quinolphos 25% AF (Ekalux) or cartoap hydrochloride 50% SP (Caldan) @ 2-2.5 gm.lit of water or profenophos 50% EC (curacron)@2.5 ml/liter of water or diflubenzuron 25% WP (Dimlim)@ 1gm/liter of water at 10 day interval. Powdery mildew: Dust sulfur @20-25 kg/ha orwetttable sulphur 80% w/w (Thiovit)@1.5 gm per liter of water or dinocab 48% EC(Karathane)@0.5 ml/liter of water or penconazol 10% EC(Topas)@1 ml /liter of water, as soon as disease is noticed. OYVMV: Application of imadacloprid 17.8% SL (Confidor200SL)@0.5ml/lit of water. Control sucking pest to avoid virus.
10	Weed control measures	Hoeing is done twice or thrice during early stage to provide ideal conditions for the plant growth. The most critical period of crop weed competition for okra is at 30-60 days after sowing. Earthing up at 45-60 days after sowing ensures better growth.
11	Expected yield of the variety	10-12 T/Ha
12	Quality Characters of Variety	Deep Dark green fruits, shining, tender and easy to picking
13	Other agronomic attributes	Can be sown around the season except too high temperatures and too low temperatures
Commercial attributes of the variety		
		Characters
		Ok-606
1	Commercial attributes as per crop specific DUS test guideline	Stem: Intensity of green color Stem: Number of nodes at first flowering (upto
		Dark Medium

		and including the first flowering node)	
		Flower: Petal base colour(purple)	Inside only
		Fruit: Length	Medium
		Fruit: Length of physiological mature fruit	Medium
2	Other commercial attributes	Days to Produce	48-50 days
		Fruit color	Dark green
		Fruit Length	10-12 cm
		Fruit Tenderness	Tender Fruits
		Leaf Type	Okra
		No. of Locules	5
		Plant Height	Medium tall

Photographs: (See Figure-2)

3. Application No.

E15	AE29	13	918
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 filed on 21.11.2013 by **Nuziveedu Seeds Ltd, Gundlapochampally (Vill. & Panchayat), Medchal-Mandal, Rangareddy- Dist-501401.** for a **Extant (Variety of Common Knowledge)** of crop **Okra** [*Abelmoschus esculentus* (L.) Moench] having denomination **OK-459**, 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 : **OK-459**
Applicant : **Nuziveedu Seeds Ltd.**
Address of the Applicant : Survey No. 69, Gundlapochampally (Vill. & Panchayat), Medchal-Mandal, Rangareddy- Dist-501401.

Nationality of Applicant : Indian

Application details

a. Number :

E15	AE29	13	918
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b. Date of receipt : 21.11.2013
c. Date of acceptance : --

Crop (Taxonomical Lineage) : Okra [*Abelmoschus esculentus* (L.) Moench]

Denomination : OK-459

Type of Variety : Extant (Variety of Common Knowledge)

Classification of Variety : Other (Parent Line)

Previously proposed : Not applicable

Denomination

Name of Parental Material : OKHI-144-8-5-1-4-2-1.

Source of Parental material : R&D Farm, Nuziveedu Seeds Ltd.

Name of Reference Varieties : **Prabhani Kranti**

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Stem: Colour	Green
Leaf blade: Depth of lobbing	Medium
Stem: Number of nodes at first flowering	Medium

Fruit : colour		Green	
Fruit : Number of locules		<6	
Plant: Number of branches		Many	
B. Distinct Characteristics: OK-459 has distinguishing character as Fruit: Length of physiologically mature fruit(cm): Medium.			
C. Reference variety: Prabhani Kranti has distinguishing character as Fruit: Length of physiologically mature fruit(cm): Long.			
D. Date of commercialization of the variety		Hybrid NBH-25 (trade mark used Naina 25) 04/08/2006	
E. Agronomic and commercial attribute of the OK-459			
Sr. No.	Agronomy Attributes	Details	
2	Land preparation	The soil is brought to desirable tilth by ploughing once and harrowing 2-3 times. Open the furrows as per the requirement against the slope of the land.	
3	Showing time	The first crop is grown during summer and the second one in the rainy season. The sowing time of summer season crop is from Jan. to mar., where as rainy season crop is sown in July in areas of heavy rainfall.	
4	Method of sowing	Direct seed sowing	
5	Planting method	Dibbling/Single seed per hill	
6	Seed treatment, if any	Treatment of seeds with fungicides like Gaucho @ 6-7g. /kg. of seeds is advisable.	
7	Nutrient management and time of application	Apply 15-20 tons/ha of well decomposed FYM or compost at the time of land preparation. Apply 200 kg. N: 100 kg. P205: 100 kg. K20 (kg/ha) of fertilizer in to 4 split doses as given below: 1)25% N, 100% P, 100% k. at land preparation stage. 2)25% N at 20 days after sowing 3) 25% N at pre flowing stage 4) 25% N at 1 st picking stage.	
8	Harvest time	Fruits picked two days interval after 48-50 DAS	
9	Disease & Pest Control	Aphids/Jassids: Application of phorate 10% G (Thimet)@12. Kg/ha. Which gives a good protection to the crop for about 21 days. Imadacloprid 17.8% SL(Confidor200SL)@0.5 ml/lit of water. Fruit and shoot borer: Spray the crop with quinolphos 25% AF (Ekalux) or cartoap hydrochloride 50% SP (Caldan) @ 2-2.5 gm.lit of water or profenophos 50% EC (curacron)@2.5 ml/liter of water or diflubenzuron 25% WP (Dimlim)@ 1gm/liter of water at 10 day interval. Powdery mildew: Dust sulfur @20-25 kg/ha orwetttable sulphur 80% w/w (Thiovit)@1.5 gm per liter of water or dinocab 48% EC(Karathane)@0.5 ml/liter of water or penconazol 10% EC(Topas)@1 ml /liter of water, as soon as disease is noticed. OYVMV: Application of imadacloprid 17.8% SL (Confidor200SL)@0.5ml/lit of water. Control sucking pest to avoid virus.	
10	Weed control measures	Hoing is done twice or thrice during early stage to provide ideal conditions for the plant growth. The most critical period of crop weed competition for okra is at 30-60 days after sowing. Earthing up at 45-60 days after sowing ensures better growth.	
11	Expected yield of the variety	14-15 T/Ha	
12	Quality Characters of Variety	Deep Dark green fruits, shining, tender and easy to picking	
13	Other agronomic attributes	Can be sown around the season except too high temperatures and too low temperatures	
Commercial attributes of the variety			
		Characters	
1	Commercial attributes as per crop specific DUS test guideline	Stem: Intensity of green color	Dark
		Stem: Number of nodes at first flowering (upto	Medium

		and including the first flowering node)	
		Flower: Petal base colour(purple)	Both Side
		Fruit: Length	Medium
		Fruit: Length of physiological mature fruit	Medium
2	Other commercial attributes	Days to Produce	47-50 days
		Fruit color	Deep Dark green
		Fruit Length	10-12 cm
		Fruit Tenderness	Tender Fruits
		Leaf Type	Okra
		No. of Locules	5
		Plant Height	Medium tall

Photographs: (See Figure-3)

4. Application No.

E18	AE32	13	921
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 filed on 21.11.2013 by **Nuziveedu Seeds Ltd, Survey No. 69, Gundlapochampally (Vill. & Panchayat), Medchal-Mandal, Rangareddy- Dist-501401.** for a **Extant (Variety of Common Knowledge)** of crop **Okra [*Abelmoschus esculentus* (L.) Moench]** having denomination **OK-608**, 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 : **OK-608**
Applicant : **Nuziveedu Seeds Ltd.**
Address of the Applicant : Survey No. 69, Gundlapochampally (Vill. & Panchayat), Medchal-Mandal, Rangareddy- Dist-501401.

Nationality of Applicant : Indian

Application details

a. Number :

E18	AE32	13	921
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b. Date of receipt : 21.11.2013
c. Date of acceptance : --

Crop (Taxonomical Lineage) : Okra [*Abelmoschus esculentus* (L.) Moench]

Denomination : OK-608

Type of Variety : Extant (Variety of Common Knowledge)

Classification of Variety : Other (Parent Line)

Previously proposed Denomination : Not applicable

Name of Parental Material : OKHI-144-5-2-1-4-2-1.

Source of Parental material : R&D Farm, Nuziveedu Seeds Ltd.

Name of Reference Varieties : Azad Bhindi-3

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Stem: Colour	Green
Leaf blade: Depth of lobbing	Medium

Stem: Number of nodes at first flowering	Many	
Fruit : colour	Green	
Fruit : Number of locules	<6	
Plant: Number of branches	Many	
B. Distinct Characteristics: OK-608 has distinguishing character as Fruit: Colour: Green.		
C. Reference variety: Azad Bhindi-3 has distinguishing character as Fruit: Colour: Red.		
D. Date of commercialization of the variety	Hybrid NBH-122 11/06/2007	
E. Agronomic and commercial attribute of the OK-608		
Sr. No.	Agronomic Attributes	Details
2	Land preparation	The soil is brought to desirable tilth by ploughing once and harrowing 2-3 times. Open the furrows as per the requirement against the slope of the land.
3	Showing time	The first crop is grown during summer and the second one in the rainy season. The sowing time of summer season crop is from Jan. to mar., where as rainy season crop is sown in July in areas of heavy rainfall.
4	Method of sowing	Direct seed sowing
5	Planting method	Dibbling/Single seed per hill
6	Seed treatment, if any	Treatment of seeds with fungicides like Gaucho @ 6-7g. /kg. of seeds is advisable.
7	Nutrient management and time of application	Apply 15-20 tons/ha of well decomposed FYM or compost at the time of land preparation. Apply 200 kg. N: 100 kg. P205: 100 kg. K2O (kg/ha) of fertilizer in to 4 split doses as given below: 1)25% N, 100% P, 100% k. at land preparation stage. 2)25% N at 20 days after sowing 3) 25% N at pre flowing stage 4) 25% N at 1 st picking stage.
8	Harvest time	Fruits picked two days interval after 48-50 DAS
9	Disease & Pest Control	Aphids/Jassids: Application of phorate 10% G (Thimet)@12.5 Kg/ha. Which gives a good protection to the crop for about 21 days. Imadacloprid 17.8% SL(Confidor200SL)@0.5 ml/lit of water. Fruit and shoot borer: Spray the crop with quinolphos 25% AF (Ekalux) or cartoap hydrochloride 50% SP (Caldan) @ 2-2.5 gm.lit of water or profenophos 50% EC (curacron)@2.5 ml/liter of water or diflubenzuron 25% WP (Dimlim)@ 1gm/liter of water at 10 day interval. Powdery mildew: Dust sulfur @20-25 kg/ha orwetttable sulphur 80% w/w (Thiovit)@1.5 gm per liter of water or dinocab 48% EC(Karathane)@0.5 ml/liter of water or penconazol 10% EC(Topas)@1 ml /liter of water, as soon as disease is noticed. OYVMV: Application of imadacloprid 17.8% SL (Confidor200SL)@0.5ml/lit of water. Control sucking pest to avoid virus.
10	Weed control measures	Hoeing is done twice or thrice during early stage to provide ideal conditions for the plant growth. The most critical period of crop weed competition for okra is at 30-60 days after sowing. Earthing up at 45-60 days after sowing ensures better growth.
11	Expected yield of the variety	10-12 T/Ha
12	Quality Characters of Variety	Deep Dark green fruits, shining, tender and easy to picking
13	Other agronomic attributes	Can be sown around the season except too high temperatures and too low temperatures
Commercial attributes of the variety		
S. No.	Characters	OK-608

1	Commercial attributes as per crop specific DUS test guideline	Stem: Intensity of green color	Dark
		Stem: Number of nodes at first flowering (upto and including the first flowering node)	Medium
		Flower: Petal base colour(purple)	Both Side
		Fruit: Length	Medium
		Fruit: Length of physiological mature fruit	Medium
2	Other commercial attributes	Days to Produce	47-50 days
		Fruit color	Dark green
		Fruit Length	11-12 cm
		Fruit Tenderness	Tender Fruits
		Leaf Type	Okra
		No. of Locules	5
		Plant Height	Medium tall

Photographs: (See Figure-4)

5. Application No.

E2	EC2	11	75
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 filed on 05.01.2011 by **Indian Council of Agricultural Research(ICAR), Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110114.** for a **Extant (Variety of Common Knowledge)** of crop **Small cardamom [*Elettaria cardamomum Maton*]** having denomination **IISR AVINASH**, 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 : **IISR AVINASH**
Applicant : **Indian Council of Agricultural Research (ICAR)**
Address of the Applicant : Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110114.
Nationality of Applicant : Indian
Application details
a. Number :

E2	EC2	11	75
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b. Date of receipt : 05.01.2011
c. Date of acceptance : --
Crop (Taxonomical Lineage) : Small cardamom [*Elettaria cardamomum Maton*]
Denomination : IISR AVINASH
Type of Variety : Extant (Variety of Common Knowledge)
Classification of Variety : Typical
Previously proposed : Not applicable
Denomination
Name of Parental Material : IISR Avinash is a clonal selection from open pollinated progeny of IISR variety CCS-1.
Source of Parental material : IISR, Cardamom research Centre, Heravanad Post, Madikeri 571201.
Name of Reference Varieties : ICRI 3

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Plant: Panicle growth habit	Prostrate
Plant: Leaf stem (pseudostem) pigmentation	Dark green
Leaf: Pubescence	Glabrous

Panicle	Simple
Flower: Labellum variegation	Absent
Capsule: Shape	Ovoid
Capsule: Matured capsule colour	Dark green
B. Distinct Characteristics: IISR AVINASH has distinguishing character as Capsule: Matured capsule: Dark green.	
C. Reference variety: ICRI 3 has distinguishing character as Capsule: Matured capsule: Medium.	
D. Date of commercialization of the variety	27/09/2000
E. Agronomic and commercial attribute of the IISR AVINASH	Capsule shape: Ovoid, Matured capsule colour: Dark green, Panicle length: Medium, Yield: 847 kg/ha; Features: 1. Rhizome root tolerant, 2. High yielder and suitable for planting in valleys, 3. Produces 51% bold, dark green capsule, 4. Suitable for hotspots of rhizome rot prone areas.

Photographs: (See Figure-5)

6. Application No.

N18	PG18	10	139
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 filed on **03.06.2010** by **Kaveri Seed Company Ltd, #513-B, 5th Floor, Minerva Complex, SD Road, Secunderabad-500003, A.P.** for a **New Variety** of crop **Pearl Millet** [*Pennisetum glaucum* L.] having denomination **KBMS 227** 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 : **KBMS 227**
Applicant : **Kaveri Seed Company Ltd**
Address of the Applicant : #513-B, 5th Floor, Minerva Complex, SD Road, Secunderabad-500003, A.P.
Nationality of Applicant : Indian
Application details
a. Number :

N18	PG18	10	139
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b. Date of receipt : 03.06.2010
c. Date of acceptance : --
Crop (Taxonomical Lineage) : Pearl Millet [*Pennisetum glaucum* L]
Denomination : KBMS 227
Type of Variety : New
Classification of Variety : Typical
Previously proposed Denomination : Not applicable
Name of Parental Material : Strain A (203 A) x Strain B (KBMF 227 B)

Source of parental material : Own germplasm

Name of Reference Varieties : 843-22B

Variety Description:

A. Group Characteristics	Remarks measured values, example varieties, etc.
Time of spike emergence (50% plants with at least one spike emerged fully)	Very late
Spike: Anther colour	Brown
Spike: shape	Candle
Seed: Colour	Grey brown
Seed: Shape	Globular
B. Distinct Characteristics: KBMS 227 has distinguishing character as Spike: Anther color: Brown .	
C. Reference varieties: 843-22B have distinguishing character as Spike: Anther color: Yellow .	
D. Date of commercialization of the variety	Not commercialized
E. Agronomic and commercial attributes	Due to it's spreading growth habit, the candidate variety KBMS 227 has good foliage. Responds well under irrigated situations and gives optimum yield under recommended dose of fertilizers. Suitable for producing medium height hybrids. Under the cms system it exhibits 100% sterility when crossed with a maintainer line.

Photographs: (See Figure-6)

PUBLIC NOTICE

Details of registration certificate for inviting claims of benefit sharing under sub section 1 of section 26 of PPV&FR Act, 2001 read with rule 40 of PPV&FR Rules, 2003.

The details of registration certificates which have been issued under section 24 (2) of PPV &FR Act, 2001 are published herein for invitation of claims for benefit sharing.

Any person or group of persons, being citizen(s) of India or firm or governmental or non-governmental organization formed or established in India shall submit their claims for benefit sharing (under Section 26 (2) of PPV&FR Act, 2001 read with Rule 41 of PPV&FR Rules, 2003) in Form PV 7 of the First schedule (in triplicate) within a period of six months from the date of publication. Claims for benefit sharing if any shall be submitted to the Registrar, PPV&FR Authority, NASC Complex, DPS Marg, New Delhi-110012 accompanied with the fee of Rs. 10000/- (Rupees Ten Thousand Only) by way of Demand Draft/multicity cheque/bankers cheque/cash drawn in favour of the "Registrar, PPV&FR Authority" payable at New Delhi.

Certificate of Registration No. 125 of 2016

- (1) Registration Number and date of grant:- **125 of 2016 & 18/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**CSK Himachal Pradesh Krishi Vishvavidyalaya,
Palampur Dist.- Kangra-176062, H.P.**
- (3) Denomination of the variety:- **HPW 249 (Asmi)**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Triticum aestivum L.**
Category /Type of variety/Common name: **New/ Typical / Wheat**
- (5) Parentage and geographical location of the variety:-
WW24 X LEHMI
- (6) Details of the distinguishing features or the characteristics:-
Plant: Growth habit: Semi-erect
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA.**

Certificate of Registration No. 126 of 2016

- (1) Registration Number and date of grant:- **126 of 2016 & 18/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Maharashtra Hybrid Seeds Company Limited, Resham Bhavan, 4th Floor,
78, Veer Nariman Road, Mumbai-400020, Maharashtra**
- (3) Denomination of the variety:- **MRDC 223**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Gossypium arboreum L.**
Category /Type of variety/Common name: **Extant (VCK) / Hybrid / Diploid Cotton**
- (5) Parentage and geographical location of the variety:-
ARB 601 X ARB 152
- (6) Details of the distinguishing features or the characteristics:-
Fibre Length (2.5% span length)) (mm) : Medium
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 01/04/1996.**

Certificate of Registration No. 127 of 2016

- (1) Registration Number and date of grant:- **127 of 2016 & 18/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Rasi Seeds Pvt Ltd, 273, Kamarajanar Road, Attur,
Salem (Dt.)-63102, Tamil Nadu**
- (3) Denomination of the variety:- **RCHB 708 Bt**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Gossypium hirsutum L.**
Category /Type of variety/Common name: **Extant (VCK) / Transgenic & Hybrid / Tetraploid Cotton**
- (5) Parentage and geographical location of the variety:-
RC 91 Bt X RC 45 SB
- (6) Details of the distinguishing features or the characteristics:-
Fibre Strength (g/tex): Strong
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 22/06/2006.**

Certificate of Registration No. 128 of 2016

- (1) Registration Number and date of grant:- **128 of 2016 & 18/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research, Krishi Bhawan,
Dr. Rajendra Prasad Road, New Delhi-110 114**
- (3) Denomination of the variety:- **PMS 28 A**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Sorghum bicolor (L.) Moench**
Category /Type of variety/Common name: **New/ Typical / Sorghum**
- (5) Parentage and geographical location of the variety:-
Parent 1: 296 B (IS 3922 X Karad local)
- (6) Details of the distinguishing features or the characteristics:-
Panicle: Density at maturity (ear head compactness): Semi compact.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 129 of 2016

- (1) Registration Number and date of grant:- **129 of 2016 & 18/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research, Krishi Bhawan, Dr.
Rajendra Prasad Road, New Delhi-110 114**
- (3) Denomination of the variety:- **PMS 28 A**
- (4) Name of:
Family : **Poaceae**
Genus & Species : ***Sorghum bicolor* (L.) Moench**
Category /Type of variety/Common name: **New/ Typical / Sorghum**
- (5) Parentage and geographical location of the variety:-
Parent 1: 296 B , Parent 2: ICSB 94040 B)
- (6) Details of the distinguishing features or the characteristics:-
Stigma: Yellow colouration: Absent.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 130 of 2016

- (1) Registration Number and date of grant:- **130 of 2016 & 22/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Buxa Jan Jaati Jaivik Krishak Samooh, Kewalganj, Gadarpur,
Udham Singh Nagar, Uttarakhand**
- (3) Denomination of the variety:- **Dhania**
- (4) Name of:
Family : **Poaceae**
Genus & Species : ***Oryza sativa* L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Leaf: Pubescence of blade surface: Absent.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 131 of 2016

(1) Registration Number and date of grant:- **131 of 2016 & 22/04/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Members of Poovai Uzhavar Mandram, Prathaparampuram, P.O.
Kil-Vilur, Nagapattinam (T.K), Tamil Nadu**

(3) Denomination of the variety:- **Kudai Vazhai**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-
Flag leaf: Attitude of blade (late observation): Erect.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 132 of 2016

(1) Registration Number and date of grant:- **132 of 2016 & 22/04/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Members of Kulipirai Uzhavar Mandram, 4/65, Southstreet, P.O.
Kulipirai, Thirumaiaam (T.K) Podukkottai (Dt), Tamil Nadu**

(3) Denomination of the variety:- **Kavuni**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

(5) Parentage and geographical location of the variety:-
NA

- (6) Details of the distinguishing features or the characteristics:-
Basal leaf: Sheath colour: Uniform purple; Leaf: Anthocyanin colouration of auricles: Purple.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 133 of 2016

- (1) Registration Number and date of grant:- **133 of 2016 & 22/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Members of Sangai Uzhavar Mandram, Sangamangalam,
Nagapattinam, Tamil Nadu**
- (3) Denomination of the variety:- **Karung Kuruvai**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Spikelet: Density of pubescence of lemma : Strong; Decorticated grain: Colour: Dark purple.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 134 of 2016

- (1) Registration Number and date of grant:- **134 of 2016 & 22/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Members of Sangai Uzhavar Mandram, Sangamangalam,
Nagapattinam, Tamil Nadu**
- (3) Denomination of the variety:- **Jeeraga Samba**

- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Panicle: Attitude of branches: Erect to semi-erect.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 135 of 2016

- (1) Registration Number and date of grant:- **135 of 2016 & 22/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Gram Panchayat Haripura, Village & P O Haripura, Block Bazpur,
Dist. U S Nagar, Uttarakhand**
- (3) Denomination of the variety:- **Bindli**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Panicle: Awns : Present.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 136 of 2016

- (1) Registration Number and date of grant:- **136 of 2016 & 22/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Chairman, VRIHI, 9 Old Calcutta Road,
Barrackpore, Kolkata, West Bangal**
- (3) Denomination of the variety:- **Sada Jhuli**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Spikelet: Colour of stigma: Purple.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 137 of 2016

- (1) Registration Number and date of grant:- **137 of 2016 & 22/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Sunda Ram Verma, Village and P.O. Danta,
Dist. Sikar, Rajasthan**
- (3) Denomination of the variety:- **SR-1**
- (4) Name of:
Family : **Leguminosae**
Genus & Species : **Cicer arietinum L.**
Category /Type of variety/Common name: **Farmer/ Typical / Chickpea**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Plant: Color of foliage: Medium green; Leaflet: Size (length): Large; Seed: Size: Large.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 138 of 2016

(1) Registration Number and date of grant:- **138 of 2016 & 22/04/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Gram Panchayat Pasholy, P.O. Roshila, Vikash Khand,
Bhimal, Dist. Nainital, Uttarakhand**

(3) Denomination of the variety:- **Mohini**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Zea mays L.**
Category /Type of variety/Common name: **Farmer/ Typical / Maize**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-
Ear: Colour of top of grain: White.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 139 of 2016

(1) Registration Number and date of grant:- **139 of 2016 & 27/04/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Maharashtra Hybrid Seeds Company Limited, Resham Bhavan, 4th Floor,
78, Veer Nariman Road, Mumbai-400020, Maharashtra**

(3) Denomination of the variety:- **MRDC 222**

(4) Name of:
Family : **Malvaceae**
Genus & Species : **Gossypium arboreum L.**
Category /Type of variety/Common name: **Extant (VCK) / Hybrid / Diploid Cotton**

(5) Parentage and geographical location of the variety:-
Parent 1: ARB 601, Parent 2: ARB 253

(6) Details of the distinguishing features or the characteristics:-

Flower: Petal colour: Variegated, Boll: Colour: Red, Fibre: Length (2.5% span length) (mm): Medium.

- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 01/04/1996.**

Certificate of Registration No. 140 of 2016

- (1) Registration Number and date of grant:- **140 of 2016 & 27/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Monsanto India Limited, 5th Floor, Ahura Centre, 96, Mahakali Caves Road Andheri (East), Mumbai-400093
- (3) Denomination of the variety:- **IG7806**
- (4) Name of:
Family : **Gramineae**
Genus & Species : **Zea mays L.**
Category /Type of variety/Common name: **New/ Hybrid/ Maize**
- (5) Parentage and geographical location of the variety:-
Parent 1: H5683Z ,Parent 2: HCL658
- (6) Details of the distinguishing features or the characteristics:-
Tassel: Attitude of lateral branches (in lower third of tassel): Straight, Ear: Anthocyanin colouration of silks (on day of emergency): Absent, Ear: Type of grain (in middle third of ear): Dent.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 17/01/2011.**

Certificate of Registration No. 141 of 2016

- (1) Registration Number and date of grant:- **141 of 2016 & 27/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Nirmal Seeds Pvt Ltd, P.O Box-63, Bhadgaon Road, Pachora-424201, Dist. Jalgaon, Maharashtra
- (3) Denomination of the variety:- **NS-222**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Gossypium hirsutum L.**
Category /Type of variety/Common name: **Extant (VCK) / Typical / Tetraploid Cotton**
- (5) Parentage and geographical location of the variety:-
Supriya x NS-148
- (6) Details of the distinguishing features or the characteristics:-
Boll: Prominence of tip: Blunt
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
(10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 01/06/2005.**

Certificate of Registration No. 142 of 2016

- (1) Registration Number and date of grant:- **142 of 2016 & 27/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Rasi Seeds Pvt Ltd, 273, Kamarajanar Road, Attur, Salem (Dt.)-63102, Tamil Nadu
- (3) Denomination of the variety:- **RCH 111 Bt**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Gossypium hirsutum L.**
Category /Type of variety/Common name: **Extant (VCK) / Transgenic & Hybrid/ Tetraploid Cotton**
- (5) Parentage and geographical location of the variety:-
RC 137 Bt X RC 162
- (6) Details of the distinguishing features or the characteristics:-
Fibre: Length (2.5 % span length)(mm): Long
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 02/06/2006.**

Certificate of Registration No. 143 of 2016

- (1) Registration Number and date of grant:- **143 of 2016 & 27/04/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Nirmal Seeds Pvt Ltd, P.O Box-63, Bhadgaon Road, Pachora-424201, Dist.
Jalgaon, Maharashtra

- (3) Denomination of the variety:- **Nirmal-2(NTL-2)**
- (4) Name of:
Family : **Leguminoceae**
Genus & Species : **Cajanus cajan (L.) Millsp.**
Category /Type of variety/Common name: **Extant (VCK) / Typical / Pigeon pea**
- (5) Parentage and geographical location of the variety:-
NTL-1 X NTL-8
- (6) Details of the distinguishing features or the characteristics:-
Flower: Pattern of streaks on petal (standard): Medium
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since June/1998.**

Certificate of Registration No. 144 of 2016

- (1) Registration Number and date of grant:- **144 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Bulu Gouda, Gopalpur, Block-Soroda, Dist. Ganjam, Odisha
- (3) Denomination of the variety:- **Guda Maharata**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Decorticated grain: Width: Broad.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 145 of 2016

- (1) Registration Number and date of grant:- **145 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Himadri Nayak, Salohi, Block Tileibani,
Dist. Deogarh, Odisha

- (3) Denomination of the variety:- **Ekchhupi**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Spikelet: Colour of tip of lemma: Brown.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 146 of 2016

- (1) Registration Number and date of grant:- **146 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Ajay Kumar Mohapatra, Nua Ghana singh, Block Digapahandi,
Dist. Ganjam**
- (3) Denomination of the variety:- **Bhangar**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Flag leaf: Attitude of blade (early observation): Semi-erect; Spikelet: Colour of tip of lemma: Brown.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 147 of 2016

- (1) Registration Number and date of grant:- **147 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Manulal Majhi and Others, Singjhar, Block Sinapali,
Dist. Nuapada, Odisha**
- (3) Denomination of the variety:- **Nuapada Sinapali PUAGI**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Panicle: Awns: Present.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 148 of 2016

- (1) Registration Number and date of grant:- **148 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Brajmohan Sahu (B) and Others, Mardang, Block Barkote, Dist.
Deogarh, Odisha**
- (3) Denomination of the variety:- **Deogarh-MAYURKANTHA**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Flag leaf: Attitude of blade (late observation): Erect.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 149 of 2016

(1) Registration Number and date of grant:- **149 of 2016 & 05/05/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Dusa Munda, Laimura, Block Tileibani,
Dist. Deogarh, Odisha**

(3) Denomination of the variety:- **Butia**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-
Lemma: Anthocyanin colouration of apex : Medium; Flag leaf: Attitude of blade (late observation): Erect.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 150 of 2016

(1) Registration Number and date of grant:- **150 of 2016 & 05/05/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Bishnu Prasad Rout, Tarimul, Block Ghasipura,
Dist. Keonjhar, Odisha**

(3) Denomination of the variety:- **Kandha Bhuta**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-
Leaf: Anthocyanin colouration of auricles: Purple; Lemma: Anthocyanin colouration of apex: Strong; Stem: Anthocyanin colouration of nodes: Present; Panicle: Awns: Present.

- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 151 of 2016

- (1) Registration Number and date of grant:- **151 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Sunadhar Dalai, Dungiaput, Block Mathili,
Dist. Malkangiri, Odisha**
- (3) Denomination of the variety:- **Gadakati**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Spikelet: Colour of tip of lemma: Brown.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 152 of 2016

- (1) Registration Number and date of grant:- **152 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Pradeep Ku Majhi, Chingudijhara, Block Reamal,
Dist. Deogarh, Odisha**
- (3) Denomination of the variety:- **Kakudia**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
**Leaf: Colour of ligule:Light Purple; Spikelet: Colour of tip of lemma: Brown;
Panicle: Attitude of branches: Erect.**
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 153 of 2016

- (1) Registration Number and date of grant:- **153 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Trinath Bernal, Kalimati, Block Komana,
Dist. Nuapada, Odisha**
- (3) Denomination of the variety:- **Asam Chudi**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Stem: Anthocyanin colouration of nodes: Present; Spikelet: Colour of tip of lemma: Brown.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 154 of 2016

- (1) Registration Number and date of grant:- **154 of 2016 & 05/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Farmer Community Som Panchayat (Jhadol Block) and Chanawada
Panchayat (Girwa Block) Som Panchayat, Jhadol Block, Udaipur,
Rajasthan Chanawada Panchayat, Girwa Block, Udaipur, Rajasthan**

(3) Denomination of the variety:- **Khakhariya**

(4) Name of:

Family : **Poaceae**

Genus & Species : **Vigna Mungo L.**

Category /Type of variety/Common name: **Farmer/ Typical / Black gram**

(5) Parentage and geographical location of the variety:-

NA

(6) Details of the distinguishing features or the characteristics:-

Stem : Colour: Green with purple splashes; Leaflet (terminal): Shape: Ovate; Foliage: Colour: Green; Pod: Col. Matu. pod: Black.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 155 of 2016

(1) Registration Number and date of grant:- **155 of 2016 & 05/05/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Sonaram Bediya, Village Kuchhu, Post Hundru,
District Ranchi, Jharkhand**

(3) Denomination of the variety:- **Mayin Sarson**

(4) Name of:

Family : **Poaceae**

Genus & Species : **Brassica rapa L.**

Category /Type of variety/Common name: **Farmer/ Typical / Rapeseed (Torja)**

(5) Parentage and geographical location of the variety:-

NA

(6) Details of the distinguishing features or the characteristics:-

Siliqua: Length (cm): Short; Siliqua: Number of seeds per siliqua: Few.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 156 of 2016

(1) Registration Number and date of grant:- **156 of 2016 & 24/05/2016**

- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Ankur Seeds Pvt. Ltd., 27- New Cotton Market Layout, Opp. Bus Station
Nagpur-440018 Maharashtra**
- (3) Denomination of the variety:- **C/MAC-23**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Gossypium hirsutum L.**
Category /Type of variety/Common name: **New / Typical &Transgenic/ Tetraploid Cotton**
- (5) Parentage and geographical location of the variety:-
CA/H-658 x Coker 312 Bt
- (6) Details of the distinguishing features or the characteristics:-
Boll: Shape (longitudinal section): Round, Boll: Prominence of tip: Blunt.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA.**

Certificate of Registration No. 157 of 2016

- (1) Registration Number and date of grant:- **157 of 2016 & 24/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Nirmal Seeds Pvt. Ltd., Post Box No. 63, Bhadgaon Road, Pachora-424201,
Dist: Jalgaon (M.S.)**
- (3) Denomination of the variety:- **Ambika (NACH-12)**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Gossypium arboreum L.**
Category /Type of variety/Common name: **Extant (VCK) / Hybrid / Diploid Cotton**
- (5) Parentage and geographical location of the variety:-
NCGA-26 x NSA-28
- (6) Details of the distinguishing features or the characteristics:-
Fibre Length (2.5% span length: Medium
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 21/05/2007.**

Certificate of Registration No. 158 of 2016

- (1) Registration Number and date of grant:- **158 of 2016 & 24/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

M/S Shakti Vardhak Hybrid Seeds Pvt. Ltd., Tilak Bazar, Hisar-125 001
(Haryana)

- (3) Denomination of the variety:- **SV-385**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Gossypium arboreum L.**
Category /Type of variety/Common name: **Extant (VCK) / Typical / Diploid Cotton**
- (5) Parentage and geographical location of the variety:-
SV- 45 x SV - 1
- (6) Details of the distinguishing features or the characteristics:-
Boll: Weight of seed cotton/boll (g): Large
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 11/03/2011.**

Certificate of Registration No. 159 of 2016

- (1) Registration Number and date of grant:- **159 of 2016 & 24/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Monsanto India Limited, 5th Floor, Ahura Centre, 96, Mahakali Caves Road Andheri (East), Mumbai-400093
- (3) Denomination of the variety:- **MIM 603**
- (4) Name of:
Family : **Gramineae**
Genus & Species : **Zea mays L.**
Category /Type of variety/Common name: **Extant(VCK)/ Other (Inbred Line)/ Maize**
- (5) Parentage and geographical location of the variety:-
POP582-4
- (6) Details of the distinguishing features or the characteristics:-
Ear: Anthocyanin colouration of silks (on day of emergence): Present.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 14/06/2005.**

Certificate of Registration No. 160 of 2016

- (1) Registration Number and date of grant:- **160 of 2016 & 24/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Monsanto India Limited, 5th Floor, Ahura Centre, 96, Mahakali Caves Road Andheri (East), Mumbai-400093
- (3) Denomination of the variety:- **MIM 103**
- (4) Name of:
Family : **Gramineae**
Genus & Species : **Zea mays L.**
Category /Type of variety/Common name: **Extant(VCK)/ Other (Inbred Line)/ Maize**
- (5) Parentage and geographical location of the variety:-
POP498-1
- (6) Details of the distinguishing features or the characteristics:-
Ear: Colour of top of grain: Orange.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 23/04/1998.**

Certificate of Registration No. 161 of 2016

- (1) Registration Number and date of grant:- **161 of 2016 & 24/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Safal Seeds & Biotech Ltd., A-2, Old M.I.D.C., Jalna-431203, Maharashtra
- (3) Denomination of the variety:- **SURYATEJ (SSFH-41)**
- (4) Name of:
Family : **Compositae**
Genus & Species : **Helianthus annuus L.**
Category /Type of variety/Common name: **Extant(VCK)/Hybrid/ Sunflower**
- (5) Parentage and geographical location of the variety:-
SF-110A x SF-95R
- (6) Details of the distinguishing features or the characteristics:-
Plant: Time of 50% flowering (days): Early, Head: Shape of grain side: Convex.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 30/05/2008**

Certificate of Registration No. 162 of 2016

- (1) Registration Number and date of grant:- **162 of 2016 & 24/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Monsanto India Limited, 5th Floor, Ahura Centre, 96, Mahakali Caves Road Andheri (East), Mumbai-400093
- (3) Denomination of the variety:- **MIM312**
- (4) Name of:
Family : **Gramineae**
Genus & Species : **Zea mays L.**
Category /Type of variety/Common name: **New/ Other (Inbred Line)/ Maize**
- (5) Parentage and geographical location of the variety:-
POP60-36
- (6) Details of the distinguishing features or the characteristics:-
Ear: Type of grain (in middle third of ear): Flint.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA.**

Certificate of Registration No. 163 of 2016

- (1) Registration Number and date of grant:- **163 of 2016 & 24/05/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Pioneer Overseas Corporation India, 3rd & 4th Floor, Babukhans' Millennium Centre, 6-3-1099/1100, Raj Bhavan Road, Somajiguda, Hyderabad-500082, A.P.
- (3) Denomination of the variety:- **27P31**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **New/ Hybrid / Rice**
- (5) Parentage and geographical location of the variety:-
Female Parent: R834F ,Maintainer Parent: R834G, Male Parent: R872
- (6) Details of the distinguishing features or the characteristics:-
Flag leaf: Attitude of blade (early observation): Erect, Decorticated grain: Shape (in lateral view): Long slender.

- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 20/04/2010.**

Certificate of Registration No. 164 of 2016

- (1) Registration Number and date of grant:- **164 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Shri Sudarshan Sai Painkara, Village: Sardega, Gram
Panchayat: Bansdad, Post: Gehnajhariya, Tehsil: Laulunga,
Dist: Raigarh, Chattisgarh**
- (3) Denomination of the variety:- **AGIASAL**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Panicle: Awns : Absent.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 165 of 2016

- (1) Registration Number and date of grant:- **165 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Manglu Gupta, Village: Janjgir, Post Aamgaon, Block Tamnar,
Dist Raigarh, Chattisgarh**
- (3) Denomination of the variety:- **Kendumudi-1**
- (4) Name of:
Family : **Poaceae**

Genus & Species : *Oryza sativa* L.
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Panicle: Curvature of main axis: Drooping.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**
Certificate of Registration No. 166 of 2016

- (1) Registration Number and date of grant:- **166 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Shri Sudarshan Sai Painkara, Village: Sardega, Gram Panchayat:
Bansdad, Post: Gehnajhariya, Tehsil: Laulunga, Dist: Raigarh,
Chattisgarh**

(3) Denomination of the variety:- **90 Number**

(4) Name of:
Family : **Poaceae**
Genus & Species : ***Oryza sativa* L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Decorticated grain: Width: Medium.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 167 of 2016

- (1) Registration Number and date of grant:- **167 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Sukaldhar Madhi, Jharapalli, Block-Malkangiri, Dist-
Malkangiri, State-Odisha**

(3) Denomination of the variety:- **Kalia Lendi**

(4) Name of:

Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-

Leaf: Pubescence of blade surface: Medium, Decorticated grain: Width: Medium.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 168 of 2016

(1) Registration Number and date of grant:- **168 of 2016 & 01/06/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Sh Muta Sodi, AtMaharajpalli, Block-Kalimela, Dist-Malkangiri, State-Odisha

(3) Denomination of the variety:- **Malkangiri-Maharajpali-Assam Chudi**

(4) Name of:

Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-

Spikelet: density of pubescence of lemma: Medium, Panicle: Length of main axis: Long.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 169 of 2016

(1) Registration Number and date of grant:- **169 of 2016 & 01/06/2016**

- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Debaraj Padiami , At-Jharapalli, Block-Malkangiri, Dist-Malkangiri, State-Odisha.
- (3) Denomination of the variety:- **Malkangiri- Jharapalli-RATANCHHUDI**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Leaf: Auricles: Present, Panicle: Exertion: Mostly exerted, Decorticated grain: Colour: Light Brown.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 170 of 2016

- (1) Registration Number and date of grant:- **170 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Sh Deba Madkami, At-Eragunda, Block-Kalimela, Dist-Malkangiri, State-Odisha.
- (3) Denomination of the variety:- **Jhulpa**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Leaf: Pubescence of blade surface: Weak, Panicle: Awns: Present.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 171 of 2016

(1) Registration Number and date of grant:- **171 of 2016 & 01/06/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Shri Surender Kumar, Village Nanyari, PO Kambo Mazra, Tehsil Behat, Saharapur 247121, Uttar Pradesh.

(3) Denomination of the variety:- **Bansi Local**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Triticum durum Desf.**
Category /Type of variety/Common name: **Farmer/ Typical / Durum Wheat**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-
Plant Height : Long, Ear: Density : Dense , Ear Length : Medium , Grain weight : Very Bold.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 172 of 2016

(1) Registration Number and date of grant:- **172 of 2016 & 01/06/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Sh Jyoti Prashad Baruah & Others,
Juria, Nagaon 782124, Assam**

(3) Denomination of the variety:- **Kartika**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Brassica rapa L..**
Category /Type of variety/Common name: **Farmer/ Typical / Rapeseed**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-
Leaf Colour: Light Green, Plant: Height: Short

- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 173 of 2016

- (1) Registration Number and date of grant:- **173 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Sh Jyoti Prashad Baruah and others, Juria,
Nagaon 782124, Assam**
- (3) Denomination of the variety:- **Jeng Xariah**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Brassica rapa L..**
Category /Type of variety/Common name: **Farmer/ Typical / Rapeseed**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Leaf Colour: Medium Green, Flower: Time of Flowering: Medium
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 174 of 2016

- (1) Registration Number and date of grant:- **174 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Sh Jyoti Prashad Baruah and others, Juria,
Nagaon 782124, Assam**
- (3) Denomination of the variety:- **Swetasri**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Brassica rapa L..**
Category /Type of variety/Common name: **Farmer/ Typical / Rapeseed**

- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Maturity period: Medium
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 175 of 2016

- (1) Registration Number and date of grant:- **175 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Sh Shyam Chandra Lala, Machol, Altapur, Karandighi,
Uttar Dinajpur-733215**
- (3) Denomination of the variety:- **Shaket Sarso**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Brassica rapa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rapeseed**

- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Seed Colour: Reddish Brown
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 176 of 2016

- (1) Registration Number and date of grant:- **176 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Shri Mohanlal, Village: Nagaramudha, Post: Aamgaon, Tehsil:
Tamnar, Dist: Raigarh, Chattisgarh**
- (3) Denomination of the variety:- **DHORAMUDRIYA**

- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Leaf: Pubescence of blade surface: Medium, Leaf: Anthocyanin colouration of auricles: Purple
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 177 of 2016

- (1) Registration Number and date of grant:- **177 of 2016 & 01/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Shri Mohanlal, Village: Nagaramudha, Post: Aamgaon, Tehsil: Tamnar, Dist: Raigarh, Chattisgarh
- (3) Denomination of the variety:- **Gopal Bhog**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Panicle exertion: Well exerted
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 178 of 2016

- (1) Registration Number and date of grant:- **178 of 2016 & 01/06/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Shri Mohanlal, Village: Nagaramudha, Post: Aamgaon, Tehsil:
Tamnar, Dist: Raigarh, Chattisgarh**

(3) Denomination of the variety:- **PATANIA JULLI**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-
Panicle: Curvature of main axis: Drooping

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 179 of 2016

(1) Registration Number and date of grant:- **179 of 2016 & 10/06/2016**

(2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Shri Sudarshan Sai Painkara, Village: Sardega, Gram
Panchayat: Bansdad, Post: Gehnajhariya, Tehsil:
Laulunga, Dist: Raigarh, Chattisgarh,**

(3) Denomination of the variety:- **Panbudi (Goindi)**

(4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**

(5) Parentage and geographical location of the variety:-
NA

(6) Details of the distinguishing features or the characteristics:-
Stem: Length (excluding panicle; excluding floating rice): Very Long Decorticated grain: Colour: Dark Brown.

(7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

(8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**

(9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**

(10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 180 of 2016

- (1) Registration Number and date of grant:- **180 of 2016 & 10/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Shri Sudarshan Sai Painkara, Village: Sardega, Gram Panchayat: Bansdad, Post: Gehnajhariya, Tehsil: Laulunga, Dist: Raigarh, Chattisgarh
- (3) Denomination of the variety:- **Karhani Sardega**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Decorticated grain: Shape (in lateral view): Short Bold Spikelet: Density of pubescence of lemma: Medium.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 181 of 2016

- (1) Registration Number and date of grant:- **181 of 2016 & 10/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Angad Pradhan, Village and Post Hamirpur, Tehsil Tamnar, Dist: Raigarh, Chattisgarh
- (3) Denomination of the variety:- **Kajali Boonde**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Panicle: Length of main axis: Long Decorticated grain: Width: Medium.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**

- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 182 of 2016

- (1) Registration Number and date of grant:- **182 of 2016 & 10/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Angad Pradhan, Village and Post Hamirpur, Tehsil Tamnar, Dist: Raigarh, Chattisgarh
- (3) Denomination of the variety:- **SURENDRO**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Spikelet: Colour of tip of lemma : Brown.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 183 of 2016

- (1) Registration Number and date of grant:- **183 of 2016 & 10/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Shri Mohanlal, Village: Nagaramudha, Post: Aamgaon, Tehsil: Tamnar, Dist: Raigarh, Chattisgarh
- (3) Denomination of the variety:- **LUCHAI**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-

NA

- (6) Details of the distinguishing features or the characteristics:-
Panicle: Awns: Absent
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 184 of 2016

- (1) Registration Number and date of grant:- **184 of 2016 & 10/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Sh Unga Kobasi, AtMudakhal, Block-Kalimela, Dist-Malkangiri, State-Odisha
- (3) Denomination of the variety:- **Kanakmasuri**
- (4) Name of:
Family : **Poaceae**
Genus & Species : **Oryza sativa L.**
Category /Type of variety/Common name: **Farmer/ Typical / Rice**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Flag Leaf: Attitude of blade: Erect, Panicle: Attitude of branches: Erect to semi-erect.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**

Certificate of Registration No. 185 of 2016

- (1) Registration Number and date of grant:- **185 of 2016 & 10/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Satya Dev Singh,
Parsa, Tarapur, Munger, Bihar**
- (3) Denomination of the variety:- **Tipoya**

- (4) Name of:
Family : **Poaceae**
Genus & Species : **Triticum aestivum L.**
Category /Type of variety/Common name: **Farmer/ Typical / Bread Wheat**
- (5) Parentage and geographical location of the variety:-
NA
- (6) Details of the distinguishing features or the characteristics:-
Lower glume: Shaller shape (as for 25) : Round.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **NA**


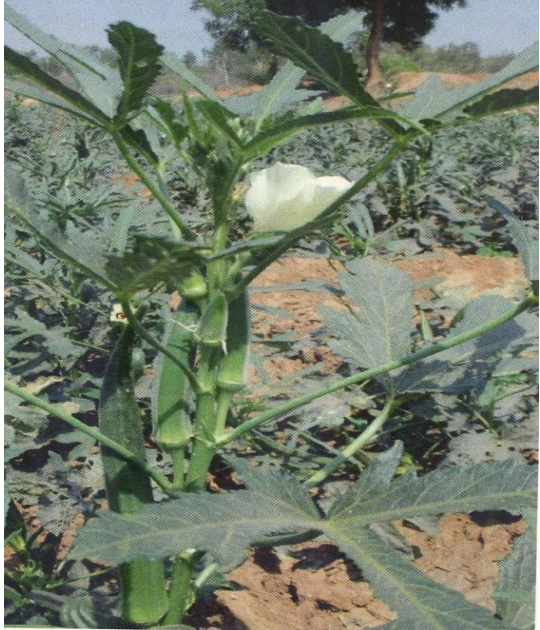

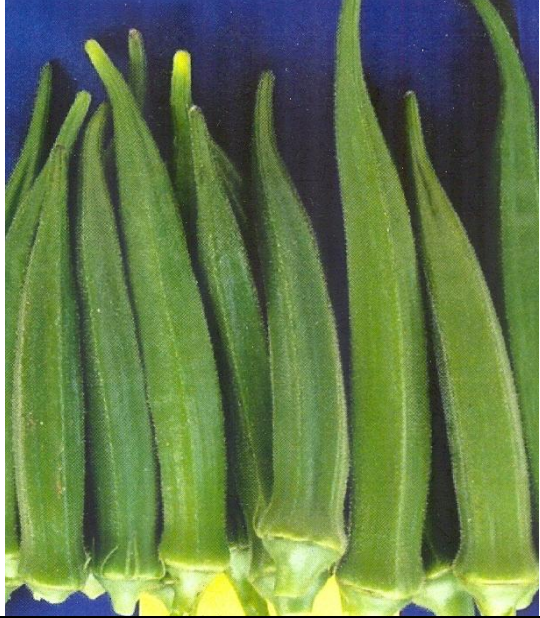
Certificate of Registration No. 186 of 2016

- (1) Registration Number and date of grant:- **186 of 2016 & 23/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research, Krishi Bhawan, Dr.
Rajendra Prasad Road, New Delhi-110001**
- (3) Denomination of the variety:- **Shitla Uphar (DVR-1)**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Abelmoschus esculentus (L.) Moench.**
Category /Type of variety/Common name: **Extant/ Hybrid / Okra**
- (5) Parentage and geographical location of the variety:-
PDIB-1 x PDIB-2
- (6) Details of the distinguishing features or the characteristics:-
Stem colour: Green, Fruit colour: Green.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 15/11/2001.**

Certificate of Registration No. 187 of 2016

- (1) Registration Number and date of grant:- **187 of 2016 & 23/06/2016**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research, Krishi Bhawan, Dr.
Rajendra Prasad Road, New Delhi-110001**
- (3) Denomination of the variety:- **Shitla Jyoti (DVR-2)**
- (4) Name of:
Family : **Malvaceae**
Genus & Species : **Abelmoschus esculentus (L.) Moench.**
Category /Type of variety/Common name: **Extant/ Hybrid / Okra**
- (5) Parentage and geographical location of the variety:-
PDIB-3 x PDIB-1
- (6) Details of the distinguishing features or the characteristics:-
Stem colour: Green, Fruit colour: Green.
- (7) In case of 'essentially derived variety', the details of the 'initial variety' from which the 'essentially derived variety' is claimed to have been derived:- **NA**
- (8) Name and address of the contributor, nature and amount of the contribution or the community knowledge used in the development of the plant variety:- **NA**
- (9) Terms and conditions of the agreement, if any, entered into between the breeder and contributor:- **NA**
- (10) If the variety is sold or otherwise disposed of, details thereof. **Variety commercialized since 15/11/2001.**

**Photographs of candidate varieties notified in Plant Variety Journal of India,
Vol.-10, No.-12, December 05, 2016**

Tetraploid Cotton/C5707	Okra/ OK-186
	
Figure-1: Flower Patel Colour: Cream	Figure-2: Fruit: Length of physiologically mature fruit (cm): Medium
Okra/ OK-459	Okra/ OK-608
	
Figure-3: Fruit: Length of physiologically mature fruit (cm): Medium	Figure-4: Fruit Color: Green

Small Cardamom/ IISR AVIASH



Figure-5: Capsule: Matured capsule: Dark green.

Pearl Millet/KBMS 227



Figure-6: Spike: Anther color: Brown

