

भारत सरकार GOVERNMENT OF INDIA

भारतीय पौधा किस्म जरनल PLANT VARIETY JOURNAL OF INDIA

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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



भारत सरकार GOVERNMENT OF INDIA

भारतीय पौधा किस्म जरनल, खण्ड 07, अंक 11 नवंबर 01, 2013 / कार्तिक–कृष्ण 13 शक् 1935

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पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण एनएएससी काम्प्लेक्स, डीपीएस मार्ग, निकट टोडापुर गांव, नई दिल्ली – 110 012

PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY NASC Complex, DPS Marg, Opp. Todapur Village, New Delhi – 110 012 'भारतीय पौधा किस्म जरनल' पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण (पौ.कि.कृ.अ.सं.प्रा.) का आधिकारिक जरनल है। पीपीवी और एफआर अधिनियम, 2001 तथा पीपीवी और एफआर नियमावली, 2003 के नियम 2 (जी) के अंतर्गत अध्यक्ष, पीपीवी और एफआरए, 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.

<u>NOTICE</u>

Constitution of Extant Variety Recommendation Committee.

The Protection of Plant Varieties and Farmers' Rights Authority in its 19th Meeting held on 18.10.2013 has constituted an "Extant Variety Recommendation committee" in accordance with Regulations 6 of PPV&FR Regulations, 2006 to examine and recommended the proposals for registration of Extant Varieties. The composition of the committee is as follows:

1.	Dr. A.R. Pathak	Chairman
	Vice-Chancellor	
	Navsari Agricultural University,	
	Eru Char Rasta, Navsari-396450 Gujarat	
2.	Dr. Kisan E. Lawande	Member
	Vice-chancellor	
	Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth,	
	Tal. Dapoli, Dist. Ratnagiri - 415 712 Maharashtra	
3.	Dr. G. N. Hazarika	Member
	Director of Research	
	Assam Agricultural University	
	Jorhat, 785013	
4.	Dr. B.C. Virakthmath	Member
	Project Director	
	Directorate of Rice Research,	
	Rajendranagar, Hyderabad -500030 Andhra Pradesh	
5.	Dr. M. Ramasami	Member
	CMD, Rasi Seeds (P) Ltd.	
	273, Kamarajanar Road, Attur – 636 102, Salem District,	
	Tamilnadu	
6.	Sh. Prakash Gouda S. Patil	Member
	Chalukya Nagar, House No. 26 Sholapur road	
	Bijapur, Karnataka	
7.	Dr. B. Singh	Member
	Project Coordinator (Vegetable)	
	IIVR, Varanasi	
8.	Dr. Manoj Srivastava	Member Secretary
	Registrar	
	PPV&FR Authority, New Delhi	

Sd/-(Manoj Srivastava) Registrar

PUBLIC NOTICE

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

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

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

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

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

01. Application No. **F626 OS645 11 960** filed on 20.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Shri **Tripati Muduli, Sasahandi, Block- Boriguma, Dist- Koraput, State-Odisha** a Farmers' variety of crop **Rice** [*Oryza sativa* L.] having denomination **BADI**, 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	: BADI						
Applicant	: Tripati Muduli						
Address of the Applicant	: Sasahandi, Block- Boriguma, Dist- Koraput, State-Odisha						
Nationality of Applicant	: Indian						
 Application details a. Number b. Date of receipt C. Date of acceptance Crop (Taxonomical Lineage) 	F626 OS645 11 960 : 20.09.2011 : 29.11.2011 : Rice [Oryza sativa L.]						
Denomination	: BADI						
Type of Variety	: Farmers' variety						
Classification of Variety	: Typical						

Previously proposed Denomination	: Not applicable	
Name of Parental Material	: NA	

Name of Reference Varieties : Dinesh

Variety Description:

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

B. Distinct Characteristics:

BADI has distinguishing characters like attitude of flag leaf blade (early observation) is semi erect and anthocyanin colour absent in stem node.

C. Reference varieties:

Dinesh has distinguishing characters like attitude of flag leaf blade (early observation) is erect and anthocyanin colour present in stem node.

D.	Date	of	commercialization	of	the	
var	iety					

FORM O - 1

(See Rule 30) Government of India, Plant Varieties Registry Advertisement of accepted application for registration

02. Application No.F79OS8511285filed on 08.06.2011 by DirectorAgriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of ShriGuna Sahu, Bhutibahal, Block- Gaisilet, Dist- Baragarh, State-Odisha a Farmers' variety ofcrop Rice [Oryza sativa L.] having denomination HARISHANKAR, the specification includesits drawing and or photograph(s) of which are given below, has been accepted and givenregistration number -----NA -----onNA ------

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

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of

Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority,

New Delhi – 110 012.

Passport data of the variety Applicant Address of the Applicant	: Guna S	tibahal, l		Gaisilet, 1	Dist- Baragarh, State-		
Nationality of Applicant	: Indian						
Application details	F79	OS85	11	285			
a . Number	:						
b . Date of receipt	: 08.06.2011						
C. Date of acceptance	: 29.11.2011						
Crop (Taxonomical Lineage)							
Denomination	: HARISHANKAR						
Type of Variety	: Farmers' variety						
Classification of Variety	: Typical						

Previously proposed	: Not applicable	
Denomination	: NA	
Name of Parental Material	: NA	

Name of Reference Varieties : Savitri

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 to medium
Stem: Length (excluding panicles; excluding floating	Short
rice)	
Decorticated grain: Length	Medium
Decorticated grain: Shape (in lateral view)	Short bold
Decorticated grain: Colour	White to Light brown
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent

B. Distinct Characteristics:

HARISHANKAR has distinguishing characters like medium amylose content in endosperm.

C. Reference varieties:

Savitri has distinguishing characters like high amylose content in endosperm.

D.	Date	of	commercialization	of	the	
var	iety					

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

03. Application No. **F698 OS717 11 1034** filed on 21.09.2011 by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of Shri Laxmidhar Parida, Uharkhajira, Block- Korai, Dist- Jajpur, State Odisha a Farmers' variety of crop Rice [*Oryza sativa* L.] having denomination CHAMARMANI, 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		: CHAMARMANI					
Applicant		: Laxmidhar Parida,					
Address of the Applicant		: Uharkhajira, Block- Korai, Dist- Jajpur					
Nationality of Applicant	: Inc	dian					
Application details a. Number	: [F698	OS717	11	1034		
b . Date of receipt	: 21.09.2011						
C. Date of acceptance	: 29.11.2011						
Crop (Taxonomical Lineage)		: Rice [Oryza sativa L.]					
Denomination		: CHAMARMANI					
Type of Variety	: Farmers' variety						
Classification of Variety	: Typical						
Previously proposed	: Not applicable						
Denomination							
Name of Parental Material	: NA	L					
Name of Reference Varieties	: Sha	anti					

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 to late
Stem: Length (excluding panicles; excluding floating	Medium to short
rice)	
Decorticated grain: Length	Medium to long
Decorticated grain: Shape (in lateral view)	Long slender
Decorticated grain: Colour	Dark brown
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent

B. Distinct Characteristics:

CHAMARMANI has distinguishing characters like curvature of panicles main axis is dropping, attitude of panicle branches is semi erect to spreading, and straw colour of sterile lemma.

C. Reference varieties:

Shanti has distinguishing characters like curvature of panicles main axis is deflexed, attitude of panicle branches is semi erect, and gold colour of sterile lemma.

D. Date of commercialization variety	of the	
variety		

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

04. Application No. **F61 OS67 11 267** filed on 08.06.2011by Director Agriculture and food production, Govt of Odisha, Bhubaneswar, 751001 on behalf of **Shri Ganesh Nag, Banjibahal, Block- Boden, Dist- Nuapada, State Odisha** a Farmers' variety of crop **Rice** [*Oryza sativa* L.] having denomination **CHINGER**, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ------NA ------on ------ NA ------

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

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of

Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority,

New Delhi – 110 012.

Passport data of the variety Applicant Address of the Applicant : I Nationality of Applicant	: CHINO : Ganesh Banjibahal : Indian	n Nag	Boden, l	Dist- Nu	apada, State Odish
Application details	F61	OS67	11	267	
a . Number	:				
b . Date of receipt	: 08.06.2	011			
C. Date of acceptance	: 29.11.2	011			
Crop (Taxonomical Lineage)	: Rice [<i>C</i>	ryza sativ	a L.]		
Denomination	: CHINO	JER	_		
Type of Variety	: Farmers	s' variety			
Classification of Variety	: Typical				
Previously proposed	: Not app	licable			
Denomination					
Name of Parental Material	: NA				
Name of Reference Varieties	: Tulasi				

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 panicles; excluding floating rice)	Very short
Decorticated grain: Length	Short to medium
Decorticated grain: Shape (in lateral view)	Short bold
Decorticated grain: Colour	Variegated brown to red
Endosperm: Content of amylose	Medium
Decorticated grain: Aroma	Absent
B. Distinct Characteristics: CHINGER has distinguishing characters like panicle a	awns present.
C. Reference varieties:	

C. Reference varieties: Tulasi has distinguishing characters like panicle awns absent.

D.	Date	of	commercialization	of	the	
vai	riety					

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. 5000/- (Rupees Five Thousand Only) by way of Demand Draft drawn in favour of the "Registrar, PPV&FR Authority" payable at New Delhi.

Certificate of Registration No. 117 of 2013

- (1) Registration Number and date of grant:- 117 of 2013 & 13/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Syngenta India Ltd., Seeds division, 1170/27, Revenue Colony, Shivajinagar, Pune-411005 (M.S.)

- (3) Denomination of the variety:- SYN-CO-7313
- (4) Name of:

Family:	Poaceae
Genus:	Zea
Species:	mays

Variety and common name: New/hybrid/maize

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

NP 5145 x NP 5104

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

For long plant length.

- (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. 118 of 2013

- (1) Registration Number and date of grant:- 118 of 2013 & 13/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Pioneer Overseas Corporation, India Branch Office, 3rd floor, Babukhans Millinium Centre 6-3-1099/1100, Raj Bhawan Road, Somajiguda, Hyderabad-500082 (A.P)

- (3) Denomination of the variety:- 27P04
- (4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: Extant (VCK)/hybrid/rice

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

R 822 F x R831

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

Narrow decorticated grain width, medium slender decorticated grain shape.

- (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. 119 of 2013

- (1) Registration Number and date of grant:- 119 of 2013 & 14/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Devgen N.V, Technologie park, 30, B-9052, Zurjnaarde, Belgium

- (3) Denomination of the variety:- MIJ-005
- (4) Name of:

Family:	Poaceae
Genus:	Sorghum
Species:	bicolor

Variety and common name: Extant (VCK)/hybrid/sorghum

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

496 A x 496 B

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

For short neck of panicle visible above sheath.

- (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. 120 of 2013

- (1) Registration Number and date of grant:- 120 of 2013 & 14/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Bayer crop science AG, Alfred Nobel Stresse 50-40789 Monhein, Germany

(3) Denomination of the variety:- Dhani

(4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: New/hybrid/rice

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

CO 88 x MO 13

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

For 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. 121 of 2013

- (1) Registration Number and date of grant:- 121 of 2013 & 14/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Bayer crop science AG, Alfred Nobel Stresse 50-40789 Monhein, Germany

(3) Denomination of the variety:- B 088

(4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: New/typical/rice

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

G 0088/G 1181 x G 0088/G 1188

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

For narrow decorticated grain width.

- (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. 122 of 2013

- (1) Registration Number and date of grant:- 122 of 2013 & 14/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Rasi Seeds Pvt. Ltd., 273, Kamarajnar Road, Attur, Salem (dt.)-636102 Tamil Nadu

- (3) Denomination of the variety:- RCH 386 Bt
- (4) Name of:

Family:	Malvaceae
Genus:	Gossypium
Species:	hirsutum

Variety and common name: New/hybrid/cotton

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

RC 148 Bt x RC 33 CY

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

For white seed fuzz colour.

- (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. 123 of 2013

- (1) Registration Number and date of grant:- 123 of 2013 & 19/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Nuziveedu Seeds Ltd., 7 C, Surya Towers, 105, SP Road, Secunderabad, A.P

- (3) Denomination of the variety:- Harsha-NP 45
- (4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: Extant (VCK)/typical/rice

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

PAB 45 x PAB 9

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

For panicle length of main axis is medium, erect flag leaf attitude of blade, medium in grain weight of 1000 fully developed grains and grain length, narrow grain width, short decorticated grain length, long bold decorticated grain shape and white colour of decorticated grain.

- (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. 124 of 2013

- (1) Registration Number and date of grant:- 124 of 2013 & 19/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Nuziveedu Seeds Ltd., 7 C, Surya Towers, 105, SP Road, Secunderabad, A.P

- (3) Denomination of the variety:- Malli-NP 222
- (4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: Extant (VCK)/typical/rice

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

NP 46/ PAB 70

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

For present of decorticated grain aroma.

- (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. 125 of 2013

- (1) Registration Number and date of grant:- 125 of 2013 & 21/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Indian Council of Agri. Research, Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110014

- (3) Denomination of the variety:- Jawahar Gram Kabuli-1 (JKG-92337)
- (4) Name of:

Family:	Leguminosae
Genus:	Cicer
Species:	arietinum

Variety and common name: Extant /typical/chickpea

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

(ICCV 2 x Surutato 77) x ICC 7344

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

For light green plant colour of foliage, medium leaflet size, owl's head seed shape and rough seed testa texture.

- (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.Jawahar Gram Kabuli-1 (JKG-92337) has been commercialized since March 2003.

Certificate of Registration No. 126 of 2013

- (1) Registration Number and date of grant:- 126 of 2013 & 21/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Indian Council of Agri. Research, Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110014

- (3) Denomination of the variety:- Jawahar Gram-16 (Saki-9516)
- (4) Name of:

Family:	Leguminosae
Genus:	Cicer
Species:	arietinum

Variety and common name: Extant /typical/chickpea

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

ICCC 42 x ICCV 10

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

For medium height of stem at initiation of first flower, small leaflet size, short plant height, small seed size, owl's head seed shape and rough seed testa texture.

- (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.Jawahar Gram-16 (Saki-9516) has been commercialized since February 2001.

Certificate of Registration No. 127 of 2013

- (1) Registration Number and date of grant:- 127 of 2013 & 22/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Indian Council of Agri. Research, Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110014

- (3) Denomination of the variety: Mansarovar
- (4) Name of:

Family:	Poaceae
Genus:	Triticum
Species:	aestivum

Variety and common name: Extant/typical/wheat

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

Selection from HS-342

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

For absence of coleoptile anthocyanin colouration, semi erect plant growth habit, green foliage colour and absent of flag leaf anthocyanin colouration of auricles .

- (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.Mansarovar has been commercialized since August 2005.

Certificate of Registration No. 128 of 2013

- (1) Registration Number and date of grant:- 128 of 2013 & 22/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Indian Council of Agri. Research, Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110014

- (3) Denomination of the variety:- Haryana Kabuli Chana-2 (HK-94-134)
- (4) Name of:

Family:	Leguminosae
Genus:	Cicer
Species:	arietinum

Variety and common name: Extant/typical/chickpea

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

(H 82-5 x E 100 ym) x Bhim

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

For high stem height at initiation of first flower, small leaflet size and medium peduncle length.

- (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.
 Haryana Kabuli Chana-2 (HK-94-134) has been commercialized since February 2005.

Certificate of Registration No. 129 of 2013

- (1) Registration Number and date of grant:- 129 of 2013 & 22/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Nuziveedu Seeds Ltd., 7 C, Surya Towers, 105, SP Road, Secunderabad, A.P

- (3) Denomination of the variety:- Suraj NP 504
- (4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: Extant (VCK)/typical/rice

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

PRN 50 x PRN 25

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

For semi-erect flag leaf attitude of blade.

- (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 2013

- (1) Registration Number and date of grant:- 130 of 2013 & 22/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Nuziveedu Seeds Ltd., 7 C, Surya Towers, 105, SP Road, Secunderabad, A.P

- (3) Denomination of the variety:- Moti NP-360
- (4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: Extant (VCK)/rice

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

PRN 5914 x NP 55

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

For erect flag leaf attitude of blade and shoot decorticated grain length.

- (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 2013

- (1) Registration Number and date of grant:- 131 of 2013 & 22/08/2013
- (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-636102, Salem (Dt.), Tamil Nadu.

- (3) Denomination of the variety:- RCH 20 Bt
- (4) Name of:

Family:	Malvaceae
Genus:	Gossypium
Species:	hirsutum

Variety and common name: Extant (VCK)/hybrid/tetraploid cotton

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

RC 91 Bt x RC 33 CY

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

For medium gining percentage.

- (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 2013

- (1) Registration Number and date of grant:- 132 of 2013 & 22/08/2013
- (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-636102, Salem (Dt.), Tamil Nadu.

- (3) Denomination of the variety:- RCH 308 Bt
- (4) Name of:

Family:	Malvaceae
Genus:	Gossypium
Species:	hirsutum

Variety and common name: Extant (VCK)/hybrid/tetraploid cotton

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

RC 69 Bt x RC 64

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

For high gining percentage.

- (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 2013

- (1) Registration Number and date of grant:- 133 of 2013 & 22/08/2013
- (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-636102, Salem (Dt.), Tamil Nadu.

- (3) Denomination of the variety:- RCH 134 Bt
- (4) Name of:

Family:	Malvaceae
Genus:	Gossypium
Species:	hirsutum

Variety and common name: Extant (VCK)/hybrid/tetraploid cotton

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

RC 90 Bt x RC 165 YC

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

For medium weight of seed cotton/boll (g).

- (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 2013

- (1) Registration Number and date of grant:- 134 of 2013 & 22/08/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Bioseed Research India Pvt. Ltd., Plot No. 206, Road No. 14, Jubilee Hills, Hyderabad-500033, Andhra Pradesh

- (3) Denomination of the variety:- Bio 6007110
- (4) Name of:

Family:	Malvaceae
Genus:	Gossypium
Species:	hirsutum

Variety and common name: New/tetraploid cotton

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

HSR 3204 x HSR 6112

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

For large weight of seed cotton/boll (g).

- (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 2013

- (1) Registration Number and date of grant:- 135 of 2013 & 02/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Indian Council of Agri. Research, Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110014

(3) Denomination of the variety:- CSV 17

(4) Name of:

Family:	Poaceae
Genus:	Sorghum
Species:	bicolor

Variety and common name: New/hybrid/sorghum

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

SPV 946 x SPV 772

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

For semi-loose panicle density at maturity.

- (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 2013

- (1) Registration Number and date of grant:- 136 of 2013 & 02/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Indian Council of Agri. Research, Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110014

- (3) Denomination of the variety:- CSH 23
- (4) Name of:

Family:	Poaceae
Genus:	Sorghum
Species:	bicolor

Variety and common name: New/hybrid/sorghum

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

MS7A x RS 627

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

For semi-compact panicle density at maturity.

- (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 2013

- (1) Registration Number and date of grant:- 137 of 2013 & 03/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Syngenta India Ltd., Amar Paradigm, S.No. 110/11/3, Baner-Baliwari Road, Baner, Pune-411005 (M.S.)

- (3) Denomination of the variety:- SYN-CO-6621
- (4) Name of:

Family:	Poaceae
Genus:	Zea
Species:	mays

Variety and common name: New/hybrid/maize

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

NP 5038 x NP 5104

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

For present of ear anthocyanin colouration of silks (on day of emergence).

- (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 2013

- (1) Registration Number and date of grant:- 138 of 2013 & 03/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Tamil Nadu Agricultural University, Coimbatore-641001

- (3) Denomination of the variety:- VRI (an) 6 (VG 9816)
- (4) Name of:

Family:	Fabaceae
Genus:	Araaehis
Species:	hypogaea

Variety and common name: Extant/hybrid/groundnut

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

ALR 2 x VG 9513

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

For erect plant growth habit, medium leaflet size, light green leaflet colour, sequential floral arrangement on side branches, shallow pod constriction, 2 seeded pod number of karnels, rose karnel colour of testa, fusiform karnel shape medium karnel weight 100 karnels, high karnel oil percentage etc.

- (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.VRI (an) 6 (VG 9816) has been commercialized since February 2009.

Certificate of Registration No. 139 of 2013

- (1) Registration Number and date of grant:- 139 of 2013 & 03/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Tamil Nadu Agricultural University, Coimbatore-641001

- (3) Denomination of the variety:- AL3 (ALG-63)
- (4) Name of:

Family:	Fabaceae
Genus:	Arachis
Species:	hypogaeae

Variety and common name: Extant/hybrid/groundnut

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

R-33-1 x 1CG ((FDR5) 68) x (NCAC17090 x ALR1)

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

For erect plant growth habit, medium leaflet size, sequential flower arrangement on side branches, medium pod constriction, 2 seeded pod number of karnels, ten karnel colour of testa, cylindrical karnel shape, medium 100 karnel weight, high karnel oil percentage.

- (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.AL3 (ALG-63) has been commercialized since September 2000.

Certificate of Registration No. 140 of 2013

- (1) Registration Number and date of grant:- 140 of 2013 & 03/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Rasi Seeds Pvt. Ltd., 273, Kamarajnar Road, Attur, Salem (dt.)-636102 Tamil Nadu

- (3) Denomination of the variety:- RCH 314 Bt
- (4) Name of:

Family:	Malvaceae		
Genus:	Gossypium		
Species:	hirsutum		

Variety and common name: Extant (VCK)/hybrid/tetraploid cotton

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

RC 112/B x RC 65 YC

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

For medium weight of cotton boll.

- (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. 141 of 2013

- (1) Registration Number and date of grant:- 141 of 2013 & 11/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Maharashtra Hybrid Seeds Company Ltd., Resham Bhawan, 4th floor, 78 Veer Nariman Road, Mumbai-400020 M.S

- (3) Denomination of the variety:- C 5171
- (4) Name of:

Family:	Malvaceae
Genus:	Gossypium
Species:	barbadense

Variety and common name: New/typical/diploid cotton

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

C 30 x C 39

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

For medium fibre strenght.

- (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.

- (1) Registration Number and date of grant:- 142 of 2013 & 11/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Syngenta India Ltd., Amar Paradigm, S.No. 110/11/3, Baner-Baliwari Road, Baner, Pune-411005 (M.S.)

- (3) Denomination of the variety:- SYN-RI-NB 403
- (4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: New/typical/rice

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

IR 58025 B/ NB 5073

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

For presence of decorticated grain aroma.

- (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. 143 of 2013

- (1) Registration Number and date of grant:- 143 of 2013 & 11/09/2013
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Syngenta India Ltd., Amar Paradigm, S.No. 110/11/3, Baner-Baliwari Road, Baner, Pune-411005 (M.S.)

- (3) Denomination of the variety:- SYN-RI-NB 922
- (4) Name of:

Family:	Poaceae
Genus:	Oryza
Species:	sativa

Variety and common name: New/typical/rice

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

NR 5073 x IR 58025 B

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

For purple colour of stigma and brown colour of tip of lemma.

- (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.

PUBLIC NOTICE

Sub: Advertisement is given under sub-section (2) and (3) of Section 21 of the Protection of Plant Varieties and Farmers' Rights Act, 2001 and Rules 30 and 31 of PPV & FR Rules, 2003

It is hereby advertised that the application (s) for registration of varieties listed herein have been accepted subject to the condition of fulfillment of provisions under section 19 of the Act read with Rule 29 of PPV&FR Rules, 2003. The passport data of each variety furnished by the applicant are herewith advertised as specified for calling objections from the interested persons in the matter.

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

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

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

1. Application No. E318 GH131 08 440 filed on 19/08/2008 by Dr. Malathi Lakshmikumaran, Lakshmikumaran & Sridharan, B 6/10, Safdarjung Enclave, New Delhi-110029, India on behalf of M/s Tulasi Seeds Pvt. Ltd., 6-4-6, Arundelpet 4/5, Guntur - 522002, Andhra Pradesh for a Extant (Variety of Common Knowledge) plant variety of crop Tetraploid Cotton (*Gossypium hirsutum* L.) having denomination TCHH-117, the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -----NA------NA------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 TCHH-117:

Applicant	: M/s Tulasi Seeds Pvt. Ltd.			
Address of the Applicant	: 6-4-6, Arundelpet 4/5,			
	Guntur -522002, Andhra Pradesh			
Nationality of Applicant	: Indian			
Application details a. Number	E318 GH131 08 440			
b. Date of receiptc. Date of acceptance	: 19/08/2008 : 27/04/2011			
Crop (Taxonomical Lineage) : Tetraploid Cotton (Gossypium hirsutum L.)				
Denomination	: TCHH-117			
Type of Variety	: Extant (Variety of Common Knowledge)			
Classification of Variety	: Transgenic (Hybrid)			

Previously proposed Denomination	: Not applicable
Name of Parental Material	: Parent 1: TCS-2
	Parent 2: TCS-95
Name of Reference Varieties	: JLH 168 & MCU 10

Variety Description:

A. Group Characteristics	Remarks measured values, example		
	varieties, etc.		
Leaf : shape	Palmate [LRA 5166 (H)]		
Flower : Petal Colour	Cream [LRA 5166 (H)]		
Flower : Pollen Colour	Yellow [LRA 5166 (H)]		
Boll : Shape (longitudinal section)	Ovate [Surabhi (H)]		
Fibre : Length (2.5% span length)(mm)	Long [Supriya (H)]		

B. Distinct Characteristics:

TCHH-117 has distinguishing characters like sparse leaf hairiness and present flower anther filament colouration.

C. Reference varieties:

1. JLH 168 has distinguishing characters like medium leaf hairiness and absent flower anther filament colouration.

2. MCU-10 has distinguishing characters like medium leaf hairiness and absent flower anther filament colouration.

D. Date of commercialization	Commercialized since 18/07/2006
of the variety	

E. Photographs: (See figure: 1)

2. Application No.E5HA810157filed on 14/06/2010 by Dr. S. K.Chandel, General Manager, (Public Relations), B2/G1, Swati Apartment, Shalimar

Garden, Extension-2, Sahibabad, Ghaziabad (Uttar Pradesh), India on behalf of Nusun Genetic Research Limited, 501, Subhan Sirisampada, Raj Bhavan Road, Somajiguda, Hyderabad-500082 for a Extant (Variety of Common Knowledge) plant variety of crop Sunflower (*Helianthus annuus* L.) having denomination VSFH-1044 (REYFLO), the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number ------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 VSFH-1044 (REYFLO):

Applicant	: Nusun Genetic Research Limited					
Address of the Applicant	: 501, Subhan Sirisampada, Raj Bhavan Road,					
	Somajiguda, Hyderabad-500082					
Nationality of Applicant	:	Indian				
Application details		D7	THO	10	1.55	1
a. Number	:	E5	HA8	10	157	
b. Date of receipt	:	14/06/20	010			
c. Date of acceptance		: 19	9/09/2011			
Crop (Taxonomical Lineage)	: Sunflower (Helianthus annuus L.)					
Denomination		: \	/SFH-1044	(REYF	LO)	
Type of Variety	•	Extant (Variety of C	Commor	n Knowledg	ge)
Classification of Variety	•	Hybrid				
Previously proposed Denomination	l	: Not ap	plicable			

Name of Parental Material

: Parent 1: 210022A

Parent 2: 230077

Name of Reference Varieties

: HSFH-848 & PSFH-118

Variety Description:

A. Group Characteristics	Remarks measured values, exampl		
	varieties, etc.		
Plant : Time of 50% flowering (days)	Medium [KBSH-1,KBSH-41]		
Leaf : Serration	Coarse [CMS-17A,RSFH-1]		
Plant : Height	Medium [BSH 1,PKVSF-9]		
Plant : Branching	Absent [KBSH-1,KBSH-44]		
Seed coat Stripes	Present [KBSH-1,KBSH-41]		

B. Distinct Characteristics:

VSFH-1044 (REYFLO) has distinguishing characters like convex head shape of grain side.

C. Reference varieties:

1. HSFH-848 has distinguishing characters like irregular head shape of grain side.

2. PSFH-118 has distinguishing characters like convex head shape of grain side.

D. Date of commercialization	Commercialized since 23/06/2006
of the variety	

E. Photographs: (See figure: 2)

3. Application No. E9 HA12 10 161 filed on 14/06/2010 by Dr. S. K. Chandel, General Manager, (Public Relations), B2/G1, Swati Apartment, Shalimar Garden,Extension-2, Sahibabad, Ghaziabad (Uttar Pradesh), India on behalf of Vibha Agrotech Limited, 501, Subhan Sirisampada, Raj Bhavan Road, Somajiguda, Hyderabad-500082 for a Extant (Variety of Common Knowledge) plant variety of crop Sunflower (*Helianthus annuus* L.) having denomination VSFH-180 (OLINDA), the specification includes its drawing and or photograph(s) of which are given below, has been accepted and given registration number -----NA------NA------.

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

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 VSFH-180 (OLINDA):

Applicant	: Vibha Agrotech Limited				
Address of the Applicant	: 501, Subhan Sirisampada, Raj Bhavan Road,				
	Somajiguda, Hyderabad-500082				
Nationality of Applicant	: Indian				
Application details		-			
a. Number	: E9	HA12	10	161	
b. Date of receipt	: 14/06/2	2010			
c. Date of acceptance	: 04/07/2011				
Crop (Taxonomical Lineage)	: Sunflower (Helianthus annuus L.)				
Denomination	: VSFH-180 (OLINDA)				
Type of Variety	: Extant (Variety of Common Knowledge)				
Classification of Variety	: Hybrid				
Previously proposed Denomination	: Not a	pplicable			

Name of Parental Material	: Parent 1: 210010A		
	Parent 2: 230060		
Name of Reference Varieties	: KBSH-1 & KBSH-41		

Variety Description:

A. Group Characteristics	Remarks measured values, example
	varieties, etc.
Plant : Time of 50% flowering (days)	Medium [KBSH-1,KBSH-41]
Leaf : Serration	Medium [KBSH-42,PSFH-118]
Plant : Height	Tall [KBSH-1,KBSH-42]
Plant : Branching	Absent [KBSH-1,KBSH-44]
Seed coat Stripes	Present [KBSH-1,KBSH-41]

B. Distinct Characteristics:

VSFH-180 (OLINDA) has distinguishing characters like convex head shape of grain side, ovoid wide seed shape and medium seed hull content (%).

C. Reference varieties:

1. KBSH-1 has distinguishing characters like flat head shape of grain side, ovoid elongated seed shape and medium seed hull content (%).

2. KBSH-41 has distinguishing characters like flat head shape of grain side, ovoid elongated seed shape and high seed hull content (%).

D. Date of commercialization	Commercialized since 10/10/2005
of the variety	

E. Photographs: (See figure : 3a & b)

Photographs of candidate varieties notified in Plant Variety Journal of India, Vol.-07, No.-11, November 01, 2013

Figure 01: Tetraploid cotton :TCHH-117Bt Figure 02: Sunflower :VSFH-1044(REYFLO)



Figure 01: General view of plant



Figure 02: View of head shape of grain

Figure 3a: Sunflower :VSFH-180(OLINDA)

Figure 3b: Sunflower :VSFH-180(OLINDA)



Figure 3a: View of head shape of grain side



Figure 3b: View of seed shape