# भारतीय पौधा किस्म जरनल

# PLANT VARIETY JOURNAL OF INDIA

खण्ड – 08, अंक – 11, नवंबर 03, 2014 Vol. - 08, No. – 11, November 03, 2014



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 08, अंक 11 नवंबर 03, 2014/ कार्तिक-शुक्ल 11, शक् 1936

Plant Variety Journal of India, Vol. 08, No. 11 November 03, 2014 / Kartik-Shukla 11, Saka 1936



पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण एनएएससी काम्प्लैक्स, 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, एस.2, ए ब्लाक, एनएएससी काम्प्लैक्स, डीपीएस मार्ग, निकट टोडापुर गांव, नई दिल्ली—110012 की ओर से प्राधिकरण के रिजस्ट्रार 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, S-2 A Block, NASC Complex, 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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### Sl.No. Item Page No.

- 1. Notice under Rule 24 of PPV&FR Rules, 2003 regarding notification of 22 crop species notified is Gazette vide S.O.1093 (E) dated 15.04.2014 for registration as extant varieties.
- 2. Notice issued to all applicants to furnish source of parental line or initial variety of the candidate variety to comply with Rule 30 (3)(a) of PPV&FR Rules, 2003.
- 3. Notice issued to applicants to furnish photographs or drawings, if any, depicting the essential characters of the variety.

4. Passport data of 03 Farmers Varieties

S. No.	Denomination	Acknowledgement no.	Crop
1	Erramachcha kandi	Reg/13/180	Pigeon pea
2	Kharchia Local	Reg/13/413	Bread wheat
3	White Tuara	Reg/13/16	Pigeon pea

5. Passport data of 04 Extant (VCK) Varieties for calling objection if any

S. No.	Denomination	Acknowledgement	Crop	
		no.		
1	DYNA	Reg/08/336	Tetraploid	
			cotton	
2	JKCH 634 (JK Ishwar Bt)	Reg/08/341	Tetraploid	
			cotton	
3	JK DURGA (JKCH 10)	Reg/08/344	Tetraploid	
	·	_	cotton	

6. Corrigendum: inadvertently a few errors have crept in Publication of Passport Data of Farmer Variety in Plant Vartiety Journal Of India Vol. 8 No. 10 .

Sub:- Notice under Rule 24 of PPV&FR Rules, 2003 regarding notification of 22 crop species notified is Gazette vide S.O.1093 (E) dated 15.04.2014 for registration as extant varieties.

The Central Government vide S.O. No. 1093 (E) dated 15.04.2014 has hereby notified the following 22 crop species for registration under section 29(2) of PPV&FR Act, 2001.

S. No	Crop species eligible for	Common Name in	Common Name in
	registration	English	Hindi
(1)	(2)	(3)	(4)
1.	Punica granatum L.	Pomegranate	Anar
2.	Cattleya Lindl.	Orchid	Orchid
3.	Phalaenopsis Blume	Orchid	Moth Orchid
4.	Eucalyptus camaldulensis Dehnh.	Eucalyptus	Safeda
	and		
	Eucalyptus tereticornis Sm.		
5.	Casuarina equisetifolia L.	Casurina	Jungli Saru
	and		
	Casuarina junghuhniana Miq.		
6.	Momordica charantia L.	Bitter Gourd	Karela
7.	Lagenaria siceraria (Mol.) Standl.	Bottle Gourd	Lauki (Gheeya)
8.	Cucumis sativus L.	Cucumber	Kheera
9.	Cucurbita moschata Duch. ex Poir.	Pumpkin	Kaddu
10.	Hordeum vulgare L.	Barley	Jau
11.	Coriandrum sativum L.	Coriander	Dhaniya
12.	Trigonella foenum graecum L.	Fenugreek	Methi
13.	Prunus dulcis (Mill.) D.A. Webb	Almond	Badam
14.	Malus domestica Borkh	Apple	Sabe
15.	Pyrus communis L.	Pear	Nashpaati
16.	Prunus armeniaca L.	Apricot	Khubani
17.	Prunus avium L.	Cherry	Cherry
18.	Juglans regia L.	Walnut	Akharot
19.	Vitis spp.	Grapes	Angur
20.	Ziziphus mauritiana Lamk.	Indian jujube (Ber)	Ber

Accordingly, under Rule, 24 of PPV&FR Rules, 2003 it is hereby informed that the time limit for registration of extant varieties (other than farmers varieties) in respect of the above-said crop species would be three years from 15.04.2014 and time limit for registration of farmers' varieties in respect of the above-said crop species would be five years from 15.04.2014.

All the concerned are to note and act accordingly.

Sub:- Notice issued to all applicants to furnish source of parental line or initial variety of the candidate variety to comply with Rule 30 (3)(a) of PPV&FR Rules, 2003.

It is hereby brought to the notice of all applicants that henceforth the source of parental line or initial variety of the candidate variety (variety applied for registration) must be furnished mandatorily.

Registrar

Sub:- Notice issued to applicants to furnish photographs or drawings, if any, depicting the essential characters of the variety.

It is hereby brought to the notice of all applicants that henceforth the applicants may furnish photographs or drawings, if any, depicting the essential characters of their variety applied for registration. The guidelines for drawings and photographs published in Plant Variety Journal of India (Volume 1, No.3 dated 01.05.2007) are reproduced herein for the ready reference for the applicants.

#### **Monochrome or Black and White Line Originals**

- 1. Drawing shall be prepared with dense black ink on white peelable board/butter paper.
- 2. Original drawing shall be drawn preferably in the same size, half-up(150%) or maximum to twice upto 200% and thickness of line may be considered keeping in view the structure/details of original. The line thickness shall not be less than 1 point.
- 3. Stippling or cross-hatching shall be properly burnished down and no line may be drawn so thin that they might break up on reduction.
- 4. The size of the paper shall not exceed 29.7 x 21.0 centimetre.
- 5. The legend shall be written very clearly in hindi or in English.
- 6. Line diagrams of plant/plant part shall indicate scale.

#### Monochrome or Black and White Tone Originals or / and colour photograph

- 1. Picture shall be processed on glossy bromide paper not matt, embossed or sepia.
- 2. Tonal gradation shall be smooth-no heavy 'soot and whitewash contrast'. It shall have good contrast.
- 3. The diagram shall be blemish less and fit for electronic image processing.
- 4. Original size may be kept as close as to fit the finished size.
- 5. The size of the photograph shall be 7.5x12.5 centimeters(postcard size).
- 6. The features of the plant/plant parts shall be very clear.
- 7. The photograph shall not be taken in shadow.
- 8. Do not fold or tamper the photographs and shall be submitted in a water proof envelope.
- 9. The details legends of the photographs shall be type written, lithographed or printed(in hindi or English) and be submitted separately.

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

<mark>0</mark> 1.	Application No.	F2	CC4	13	180	filed on	01.04.20	013 by	Director,	Natio	nal Bure	au of Plant	
Genetic	Resources, Pusa can	npus, New I	Delhi 12 on	behalf of	Biodive	sity Mana	agement C	ommitte	e, Jhari-	504293	, Keram	eri Mandal,	
Adilaba	nd District, Andhra Pı	adesh a Fa	rmers' vari	iety of crop	Pigeon 1	pea [ <i>Cajan</i>	us cajan(I	L.) millsp	a] having	denom	nation E	rramachcha	
kandi	the specification includ	es its drawin	g and or pho	otograph(s)	of which	are given b	pelow, has	been acco	epted and	given r	egistratio	n number	
NA	\on	NA				_				_			
	The convention app	lication no	NA,	in respect o	f the said	variety ha	s been filed	l on]	NA, i	inN	A		
	Appropriate office t	for the oppos	sition of pro	ceeding un	der Rule	29, of the	Protection	of Plant	Varieties	and Fa	armers' R	ights Rules,	
2003 is	Office of the Registrar,	PPV & FR	Authority, N	ew Delhi –	110 012.								
Passpoi	rt data of the variety				: Erra	machcha	kandi						
	Applicant				: Biod	iversity M	lanagemen	t Comm	ittee, Jha	ri			
	Address of the App	olicant			: Jha	ri-504293,	Kerameri	Mandal	, Adilaba	d Distr	ict,Andh	ra Pradesh	
	Nationality of App	licant			: Ind	ian							
Applica	tion details					Ea	CC4	12	100	_			
	a. Number				:	F2	CC4	13	180				
	<b>b</b> . Date of receipt					04.2013							
Crop (	c. Date of acceptance (Faxonomical Lineage)	е				01.04.2013  Pigeon pea [Cajanus cajan(L.) millsp]							
Crop (1	Denomination				Erramachcha kandi								
	Type of Variety					Farmers' variety							
	Classification of Va	ariety				ical Variet	-						
	Previously propose	ed			• •	**							
	Denomination												
	Name of Parental I	Material			: NA								
	Name of Reference	Varieties			: ICP	ICPL 87							
Variety	Description:												
A. Gi	roup Characteristics				Remarl	s measure	ed values,	example	varieties,	etc.			
	of flowering				Medium	l							
Plant:	Growth habit				Determi	nate							
Stem o	colour				Green								
Pod w	od waxiness Pr				Present	Present							
Seed o	colour				Cream								
B. Dis	tinct Characteristics:	Erramache	<b>ha kandi</b> 1	nas distingui	ishing ch	aracters as	Plant Heigl	ht: Tall					
C. Re	ference varieties: ICP	L <b>87</b> has dist	inguishing c	haracters Pl	ant Heig	nt: Short							

D. Date of commercialization of the variety

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 : Kharchia Local

**Applicant** : Farming Community of Kharchi Village

Address of the Applicant : Village Kharchi, PO Marmar Junction, Pali, Rajasthan

Nationality of Applicant : Indian

**Application details** 

a. Number : F1 TA1 13 413

b. Date of receipt : 31.07.2013 c. Date of acceptance : 31.07.2013

Crop (Taxonomical Lineage) : Bread Wheat (Triticum aestivum)

Denomination:Kharchia LocalType of Variety:Farmers' varietyClassification of Variety:Typical VarietyPreviously proposed:Not applicable

Denomination

Name of Parental Material : NA Name of Reference Varieties : C 306

#### Variety Description:

Remarks measured values, example varieties, etc.
Absent
Late
Long
Present
Absent
White
Spring
Semi-hard

**B. Distinct Characteristics: Kharchia Local** has distinguishing characters as Foliage colour: Pale green, Plant Length (excluding awns/scurs): Long

C. Reference varieties: C 306 has distinguishing characters as Foliage colour: Green, Plant Length (excluding awns/scurs): Very Long

D. Date of commercialization of the variety
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<mark>0</mark> 3.	Application No.  Genetic Resources, Block, Udaipur, R specification includeNA	variety o	of crop	alf of S Pigeon	Pea (C	chyat ( Cajanus	Repi	resenta un) hav	<b>itive f</b> ving d	armer lenomir	of Jhadal B nation White	e Tuara the		
	The convention appl	ication no	NA	, in respec	ct of th	e said v	ariety ha	s been	filed	on	-NA	, in	NA	
	Appropriate office f	or the oppo	sition of pr	oceeding	under	Rule 2	9, of the	Protec	tion	of Plan	nt Var	rieties a	nd Farmers'	Rights Rules,
2003 is C	Office of the Registrar,	PPV & FR	Authority, I	New Delh	i – 110	012.								
Passport	data of the variety				:	White	Tuara							
	Applicant				:	Som P	anchyat	(Repres	sentat	ive far	mer o	f Jhada	l Block)	
	Address of the App	licant			:	Jhado	l Block,	Udaipu	r, Ra	jasthan	l			
National	ity of Applicant				:	India	n							
Applicat	ion details												_	
	a. Number				:		F1	CC1		13		16		
	<ul><li>b. Date of receipt</li></ul>				:	14.01	.2013							
	c. Date of acceptanc	e			:		.2013							
Crop (Ta	axonomical Lineage)				:	Pigeo	n Pea (	Cajanus	s caja	n)				
	Denomination				:		e Tuara							
	Type of Variety				:		ers' vari	-						
	Classification of Va	riety			:		al Varie	-						
	Previously propose	d			:	Not a	pplicabl	e						
	Denomination													
	Name of Parental N				:	NA								
	Name of Reference	Varieties			:	UPAS	3 120							
	Description:													
A. Gro	oup Characteristics				Re	emarks	measur	ed valu	ies, e	xample	e vari	eties, e	tc.	
Time of	f flowering				M	edium								
Plant: C	Growth habit				Inc	determi	nate							
Stem co	olour				Gı	een								
Pod wa	xiness				Pr	esent								
Seed co	lour				Cr	eam								

C. Reference varieties:	UPAS 120 has distinguishing chara	cters as Pod: Colour; Green with	brown streaks, Seed Colour: Brown

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

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

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

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

# FORM O - 1 (See Rule 30)

### Government of India, Plant Varieties Registry Advertisement of accepted application for registration

**01.** Application No.

E237 GH102 08 336	
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filed on 07.04.2008 by

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 : JKCH 634 (JK Ishwar Bt)

**Applicant** : **JK AGRI GENETICS LTD Address of the Applicant** : 1-10-177, 4<sup>th</sup> Floor, 4<sup>th</sup> Floor

ress of the Applicant : 1-10-177, 4<sup>th</sup> Floor, 4<sup>th</sup> Floor Varun Towers Begumpet,

Hyderabad-500 016, AP, India

336

Nationality of Applicant Application details

. E237 GH102 08

a. Number

: 07.04.2008

: Indian

**b**. Date of receipt

: --

**c**. Date of acceptance

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

**Denomination** : JKCH 634 (JK Ishwar Bt)

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

Classification of Variety : HYBRID VARIETY

**Previously proposed** : Not applicable

**Denomination** 

Name of Parental Material : JKC 720 X JKC 725

Name of Reference Varieties : MCU-10, Supriya, LRA 5166

**Variety Description:** 

A. Group Characteristics	Remarks measured values,	
		example varieties, etc.
Leaf: Shape		Palmate
Flower: Petal colour		Yellow
Flower: Pollen colour		Yellow
Boll: Shape (longitudinal section)		Round
Fibre: Length (2.5% span length)(mm)		Long
B. Distinct Characteristics: JKCH	634 (J	K Ishwar Bt) has distinguishing
character as : Leaf: Colour: Green.		
C. Reference varieties: LRA 5166	has di	stinguishing character as : Leaf:
Colour: Light green.		
D. Date of commercialization of the	23.05.2	2003
variety		

<b>02.</b> Application No.	E241	GH107	08	341	filed	on 07.04	.2008	8 by	
Dr. V. K. Khattar, Deputy General Manager, JK Agri Genetics Ltd. Link House, 3									
Bahadur Shah Jafar M	Marg N	ew Delhi,	India-	110 002	on beh	alf of <b>Jk</b>	<b>A</b>	GRI	
GENETICS LTD, 1-10-177, 4 <sup>th</sup> Floor, Varun Towers Begumpet, Hyderabad-									
<b>500 016, AP, India</b> f	for a l	Extant (\	ariety	of Comr	non Kn	owledge)	of o	crop	
Cotton [Gossypium	hirsutu	m L.] l	naving	denomi	nation	JKCH (	666	the	
specification includes i	ts draw	ing and or	r photog	graph(s)	of which	n are give	n bel	low,	
has been accepted and	given re	egistration	numbe	r	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 : JKCH 666

**Applicant** : **JK AGRI GENETICS LTD Address of the Applicant** : 1-10-177, 4<sup>th</sup> Floor, 4<sup>th</sup> Floor

**Address of the Applicant** : 1-10-177, 4<sup>th</sup> Floor, 4<sup>th</sup> Floor Varun Towers Begumpet,

Hyderabad-500 016, AP, India

**Nationality of Applicant** : Indian

**Application details** 

a. Number : E241 GH107 08 341

**b**. Date of receipt : 07.04.2008

**c**. Date of acceptance : --

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

**Denomination** : JKCH 666 **Type of Variety** : Extant

**Classification of Variety** : HYBRID VARIETY

**Previously proposed** : Not applicable

**Denomination** 

Name of Parental Material : JKC 729 X JKC 730

Name of Reference Varieties : MCU-10, Supriya, LRA 5166

**Variety Description:** 

A. Group Characteristics	Remarks measured values,
	example varieties, etc.
Leaf: Shape	Palmate
Flower: Petal colour	Yellow
Flower: Pollen colour	Cream
Boll: Shape (longitudinal section)	Round
Fibre: Length (2.5% span length)(mm)	Long

**B. Distinct Characteristics: JKCH 666** has distinguishing character as: Leaf: Colour: Green.

C. Reference varieties: LRA 5166 has distinguishing character as: Leaf: Colour: Light green.

D. Date of commercialization of the variety 30.05.2003

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

: JK DURGA (JKCH 10)

: JK AGRI GENETICS LTD

: 1-10-177, 4<sup>th</sup> Floor, 4<sup>th</sup> Floor

Varun Towers Begumpet,

Hyderabad-500016, AP, India

Nationality of Applicant : Indian
Application details

a. Number : E244 GH110 08 344

**b**. Date of receipt : 07.04.2008

**c**. Date of acceptance : --

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

**Denomination** : JK DURGA (JKCH 10)

**Type of Variety** : Extant

**Classification of Variety** : HYBRID VARIETY

**Previously proposed** : Not applicable

**D. Date of commercialization of the** 31.03.2001

**Denomination** 

variety

Name of Parental Material : JKC 724 X JKC 725 Name of Reference Varieties : MCU-10, Supriya

**Variety Description:** 

A. Group Characteristics	Remarks measured values,		
	example varieties, etc.		
Leaf: Shape	Palmate		
Flower: Petal colour	Yellow		
Flower: Pollen colour	Yellow		
Boll: Shape (longitudinal section)	Round		
Fibre: Length (2.5% span length)(mm)	Long		
B. Distinct Characteristics: JK DURGA (JKCH 10) has distinguishing character as : Seed: Fuzz: Dense.			
C. Reference varieties: MCU-10 has distinguishing character as : Seed: Fuzz: Medium.			

# Corrigendum

It is hereby brought to the notice to all that inadvertently a few errors have crept in Publication of Passport Data of Farmers' Variety having Denomination RICHA 2000, Crop -Pigeon pea (*Cajanus cajan* (L.)Millsp.), published in Plant Variety Journal of India, Vol. 08, No. 10, 2014 and a corrigendum to that extant is hereby given below,

S.No.	Application No.	Text in PVJ,	To be read as
		Vol.08,No.10,2014	
06	F2 CC06 09 326	filed by Deputy	filed by National Innovation
		Director Agriculture,	Foundation, Satellite Complex,
		Sehore District,	Premchand Nagar Road, Jodhpur
		Madhya Pradesh	Tekra, Ahmedabad, Gujarat 380015
		•	, and the second

Sd/ Registrar III