



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

भारतीय पौधा किस्म जर्नल PLANT VARIETY JOURNAL OF INDIA

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

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



भारत सरकार
GOVERNMENT OF INDIA

भारतीय पौधा किस्म जरनल, खण्ड 04, अंक 03
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‘भारतीय पौधा किस्म जरनल’ पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण (पौ.कि.कृ.अ.सं.प्रा.) का आधिकारिक जरनल है। पीपीवी एवं एफआर अधिनियम, 2001 तथा पीपीवी एवं एफआर नियमावली, 2003 के नियम 2 (जी) के अंतर्गत अध्यक्ष, पीपीवी एवं 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.

Public Notice

Sub: - Fees for registration of plant varieties under section 18(1)(g) of PPV&FR Act, 2001

It is hereby brought to the notice that the all applications filed under section 14 of the PPV&FR Act, 2001 for registration of varieties must be accompanied with fees for registration as required under section 18(1)(g) of the Act. The fees for registration are as under:-

S. No.	Type of variety	Fees for Registration		Details of Gazette Notification
1.	Essentially Derived Varieties	Individual	Rs. 5000	G.S.R.738(E) dated 12 th September, 2003
		Educational	Rs. 7000	
		Commercial	Rs. 10000	
2.	Extant Variety notified under section 5 of Seeds Act, 1966	Rs. 1000		G.S.R.731(E) dated 14 th October, 2008
3.	New Variety	Individual	Rs. 5000	G.S.R.319(E) dated 11 th May, 2009
		Educational	Rs. 7000	
		Commercial	Rs.10000	
4.	Extant Variety about which there is common knowledge	Individual	Rs. 2000	
		Educational	Rs. 3000	
		Commercial	Rs. 5000	

Public Notice

Sub: Payment of Annual fee under section 35 of the PPV&FR Act, 2001 and furnishing of certified figures of annual seed production and sales under Rule 22(8) of PPV&FR Rules, 2003.

It is hereby brought to the notice that annual fee falls due on 11.02.2010 for following registered varieties for which certificate of registration was granted on 12.02.2009.

All registered breeders are required to furnish certified figures of annual seed production and sales to the PPV&FR Authority within a period not exceeding three months from the completion of such reporting period i.e. financial year.

S. No.	Registration No. date of issued	Denomination of the candidate variety	Name of crop & Species	Name of Applicant	Applicant Address
1.	1 of 2009 /12.02.09	JKBH-26 (MH-595)	Pearl millet [<i>Pennisetum glaucum</i> (L) R. Br.]	JK AGRIGENETICS LIMITED	1-10-177, 4 th floor, Varun Towers, Begumpet, Hyderabad-500016, Andhra Pradesh-India
2.	2 of 2009 /12.02.09	JKRH-401 (IET-18181) (JKRH 2000)	Rice (<i>Oryza sativa</i> L.)	JK AGRIGENETICS LIMITED	1-10-177, 4 th floor, Varun Towers, Begumpet, Hyderabad-500016, Andhra Pradesh-India
3.	3 of 2009 /12.02.09	JKSH-22 (JKSH-161)	Sorghum [<i>Sorghum bicolor</i> (L.) Moench]	JK AGRIGENETICS LIMITED	1-10-177, 4 th floor, Varun Towers, Begumpet, Hyderabad-500016, Andhra Pradesh-India
4.	4 of 2009 /12.02.09	Shekhar-2 (KU300)	Black gram [<i>Vigna mungo</i> (L.) Hepper]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
5.	5 of 2009 /12.02.09	KU-91 (Azad Urd-2)	Black gram [<i>Vigna mungo</i> (L.) Hepper]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
6.	6 of 2009 /12.02.09	Azad Urd-3 (KU-96-3)	Black gram [<i>Vigna mungo</i> (L.) Hepper]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
7.	7 of 2009 /12.02.09	IPU-94 -1 (Ultra)	Black gram [<i>Vigna mungo</i> (L.) Hepper]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
8.	8 of 2009 /12.02.09	KPMR-400 (Indra)	Field pea (<i>Pisum sativum</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
9.	9 of 2009 /12.02.09	Vikas (IPFD-99-33)	Field pea (<i>Pisum sativum</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
10.	10 of 2009 /12.02.09	KPMR-522 (JAY)	Field pea (<i>Pisum sativum</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001

11.	11 of 2009 /12.02.09	Pusa Panna (DDR-27)	Field pea (<i>Pisum sativum</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
12.	12 of 2009 /12.02.09	Pusa Prabhat (DDR-23)	Field pea (<i>Pisum sativum</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
13.	13 of 2009 /12.02.09	Prakash (IPFD 1-10)	Field pea (<i>Pisum sativum</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
14.	14 of 2009 /12.02.09	ADARSH (IPF 99-25)	Field pea (<i>Pisum sativum</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
15.	15 of 2009 /12.02.09	Malviya Matar- 15 (HUDP-15)	Field pea (<i>Pisum sativum</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
16.	16 of 2009 /12.02.09	Pusa Vishal	Green gram [<i>Vigna radiata</i> (L) Wilczek]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
17.	17 of 2009 /12.02.09	Kamadeva (OUM-11-5)	Green gram [<i>Vigna radiata</i> (L) Wilczek]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
18.	18 of 2009 /12.02.09	Meha (IPM-99-125)	Green gram [<i>Vigna radiata</i> (L) Wilczek]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
19.	19 of 2009 /12.02.09	RMG 344 (DHANU)	Green gram [<i>Vigna radiata</i> (L) Wilczek]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
20.	20 of 2009 /12.02.09	Co-6 (COGG-902)	Green gram [<i>Vigna radiata</i> (L) Wilczek]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
21.	21 of 2009 /12.02.09	Noori (IPL-81)	Lentil (<i>Lens culinaris</i> Medik)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
22.	22 of 2009 /12.02.09	Narendra Masoor-1 (NDL92-1)	Lentil (<i>Lens culinaris</i> Medik)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
23.	23 of 2009 /12.02.09	VL Masoor- 126 (VL-126)	Lentil (<i>Lens culinaris</i> Medik)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
24.	24 of 2009 /12.02.09	Azad Masoor-1 (KLS-218)	Lentil (<i>Lens culinaris</i> Medik)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
25.	25 of 2009 /12.02.09	DPL-62 (Sheri)	Lentil (<i>Lens culinaris</i> Medik)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
26.	26 of 2009 /12.02.09	Utkarsh (IPR 98-5)	Kidney bean (<i>Phaseolus vulgaris</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
27.	27 of 2009 /12.02.09	GHB-719 (MH- 1236)	Pearl millet [<i>Pennisetum glaucum</i> (L) R.Br.]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
28.	28 of 2009 /12.02.09	GHB-538 (MH-1049)	Pearl millet [<i>Pennisetum glaucum</i> (L) R.Br.]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
29.	29 of 2009 /12.02.09	Parbhani Sampada (PPC-6)	Pearl millet [<i>Pennisetum glaucum</i> (L) R.Br.]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
30.	30 of 2009 /12.02.09	GHB-526 (MSH-105)	Pearl millet [<i>Pennisetum glaucum</i> (L) R.Br.]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001

31.	31 of 2009 /12.02.09	GHB-558 (MH-946)	Pearl millet [<i>Pennisetum glaucum</i> (L) R.Br.]	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
32.	35 of 2009 /12.02.09	HM-5	Maize (<i>Zea mays</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
33.	36 of 2009 /12.02.09	Pratap hybrid maize-1 (EH-50802)	Maize (<i>Zea mays</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
34.	37 of 2009 /12.02.09	Gujarat makai- 2	Maize (<i>Zea mays</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
35.	38 of 2009 /12.02.09	Pusa Early Hybrid Makka-1 (EH 202892)	Maize (<i>Zea mays</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
36.	39 of 2009 /12.02.09	COH-3	Maize (<i>Zea mays</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001
37.	40 of 2009 /12.02.09	Vivek Maize Hybrid-15 (FH- 3176)	Maize (<i>Zea mays</i> L.)	Indian Council of Agricultural Research (ICAR)	Krishi Bhawan, Dr. Rajendra Prasad Road, New Delhi-110 001

PUBLIC NOTICE

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

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

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

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

FORM O - 1
(See Rule 30)
Government of India, Plant Varieties Registry
ADVERTISEMENT OF ACCEPTED APPLICATION FOR REGISTRATION

01. Application No.

E1	TA3	07	24
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 filed on **21/05/2007** by **M/S Lakshmikumaran & Sridharan, B 6/10, Safdarjung Enclave, New Delhi – 110 029** on behalf of **Maharashtra Hybrid Seed Company Limited, Resham Bhawan, 4th Floor, 78, Veer Nariman Road, Mumbai – 400 020 (M.S.), India** for a extant (variety of common knowledge) plant variety of crop **Bread wheat (*Triticum aestivum* L.)** having denomination **MRW 7070**, the specification including its drawing and or photograph(s) of which are given below, has been accepted and given registration number -----NA----- on -----NA-----.

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

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is **Office of the Registrar, PPV & FR Authority, New Delhi – 110 012**

Passport data of the variety MRW 7070:

Applicant : Maharashtra Hybrid Seeds Company Ltd.
Address of the Applicant : Resham Bhawan, 4th Floor,
78, Veer Nariman Road, Mumbai - 400 020, India
Nationality of Applicant : Indian

Application details

a. Number :

E1	TA3	07	24
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b. Date of receipt : 21.05.2007
c. Date of acceptance : 17.11.2009
Crop (Taxonomical Lineage) : Bread wheat (*Triticum aestivum* L.)
Denomination : MRW 7070

Type of Variety : Extant (variety of common knowledge)

Classification of Variety : Hybrid

Previously proposed denomination : Not applicable

Name of Parental Material : MWA 137 x MWRd 1976

Name of Reference Varieties : PBW-343

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Flag leaf: Anthocyanin colouration of auricle	Medium [HD1949, HD2428]
Ear: Time of emergence (first spikelet visible on 50 % of ears)	Medium [AKW1071, HD 2281]
Plant: Length- (excluding awns/scurs)	Long [C 306,DL 803-3]
Awns or scurs: Presence	Both present [PBW222, PBW343]
Outer glume: Pubescence	Absent [AKW381]
Ear: Colour	Light brown [HS 1138-6-4]
Season: Type	Spring type [PBW 373, PBW 222]
Grain: Hardness	Hard [NP 4, K 68]

B. Distinct Characteristics:

MRW 7070 has distinguishing characters like intermediate plant growth habit, long plants, medium anthocyanin colouration of auricles, semi-erect attitude of flag leaf, long flag leaf length, broad flag leaf, medium waxiness of sheath and blade of flag leaf, medium time of ear emergence, medium waxiness of neck (peduncle), club shaped dense ears, long awns and peduncle, dark brown awns, light brown ears, broad and sloping lower glume shoulders with long beak length, absence of brush hairs and medium seed size.

C. Reference varieties:

Lok 1: It has distinguishing characters like intermediate plant growth habit, medium plants, medium anthocyanin colouration of auricles absent, semi-erect attitude of flag leaf, early time of ear emergence, medium waxiness of sheath and blade of flag leaf, strong waxiness of

neck (peduncle), medium flag leaf length, broad flag leaf width, tapering and lax density ears, long awns and peduncle, white coloured awns and ears, absent or very narrow width and straight lower glume shoulders with long beak length, medium brush hairs and large seed size.

PBW-343: It has distinguishing characters like erect plant growth habit, medium plants, medium anthocyanin colouration of auricles absent, erect attitude of flag leaf, late time of ear emergence, weak waxiness of sheath and blade of flag leaf, medium waxiness of neck (peduncle), medium flag leaf length and width, parallel sided and medium density ears, medium awns and peduncle, white coloured awns and ears, medium width and straight lower glume shoulders with medium beak length, medium brush hairs and small seed size.

D. Date of commercialization of the variety	Commercialized since 30/11/1996
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E. Photographs: (See figures 1a & b)

02. Application No.

E2	TA5	07	113
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 filed on **26/06/2007** by **JK Agri Genetics Ltd., 1-10-177, 4th Floor, Varun Towers, Begumpet, Hyderabad – 500016, A.P., India** on behalf of -----NA----- for a **extant (variety of common knowledge) plant variety** of crop **Bread wheat (*Triticum aestivum* L.)** having denomination **JK VIJAI** 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 JK VIJAI:

Applicant : JK Agri Genetics Ltd.
Address of the Applicant : 1-10-177, 4th Floor, Varun Towers,
 Begumpet, Hyderabad – 500016, A.P., India
Nationality of Applicant : Indian

Application details

a. Number :

E2	TA5	07	113
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b. Date of receipt : 26.06.2007
c. Date of acceptance : 12.11.2009

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

Denomination : JK VIJAI

Type of Variety : Extant (variety of common knowledge)

Classification of Variety : Typical

Previously proposed denomination : Not applicable

Name of Parental Material : IRENA/BABAX/PASTO 12

Name of Reference Varieties : PBW-343

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Flag leaf: Anthocyanin colouration of auricle	Absent [AKW1071, CPAN 3004]
Ear: Time of emergence (first spikelet visible on 50 % of ears)	Medium [AKW1071, HD 2281]
Plant: Length- (excluding awns/scurs)	Medium [HD2009, DL784-3]
Awns or scurs: Presence	Present [PBW222, PBW343]
Outer glume: Pubescence	Absent [AKW381]
Ear: Colour	Light brown [HS 1138-6-4]
Season: Type	Spring type [PBW 373, PBW 222]

Grain: Hardness	Semi-hard [HD 2329, HD 2278]
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B. Distinct Characteristics:

JK VIJAI has distinguishing characters like intermediate plant growth habit, green colour of foliage, drooping flag leaves with no hairs, light brown ear colour, parallel ear shape, elliptical grain shape with medium ear density.

C. Reference varieties:

PBW-343: It has distinguishing characters like semi-erect plant growth habit, dark green colour of foliage, erect flag leaves with strong hairs, white ear colour, tapering ear shape, oblong grain shape with dense ear density.

D. Date of commercialization of the variety	Commercialized since 02/11/2005
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E. Photographs: (Not supplied)

03. Application No.

N16	GH142	09	287
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 filed on 22/05/2007 by **M/S Lakshmikumaran & Sridharan, B 6/10, Safdarjung Enclave, New Delhi – 110 025** on behalf of **Bioseed Research India Private Limited, Plot No. 206, Road No. 14 Jubilee Hills, Hyderabad-500033, India** for a **new plant variety** of crop **Tetraploid Cotton** (*Gossypium hirsutum* L.) having denomination **BIO 60071 IO**, 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 BIO 60071 IO:**Applicant** : Bioseed Research India Pvt. Ltd.**Address of the Applicant** : Plot No. 206, Road No. 14
Jubilee Hills, Hyderabad-500033**Nationality of Applicant** : Indian**Application details**a. Number :

N16	GH142	09	287
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b. Date of receipt : 10.06.2009

c. Date of acceptance : 07.08.2009

Crop (Taxonomical Lineage) : Tetraploid Cotton (*Gossypium hirsutum* L.)**Denomination** : **BIO 60071 IO****Type of Variety** : New**Classification of Variety** : Inbred parent line**Previously proposed Denomination** : Not applicable**Name of Parental Material** : HSR3204 x HSR6112**Name of Reference Varieties** : LHH-144 & CSHH-198**Variety Description:**

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Species	<i>Gossypium hirsutum</i> L.
Leaf : Shape	Palmate (Normal) [LRA 5166 (H)]
Flower : Petal colour	Cream [LRA 5166 (H)]
Flower : Pollen colour	Cream [Anjali (H)]
Boll : Shape	Ovate [Surabhi (H)]
Fiber : Length	Medium long [Anjali (H)]
B. Distinguishing Characteristics:	
BIO 60071 IO has distinguishing characters like palmate leaf, sparse hairiness on stem,	

spreading plant growth habit, medium time of flowering, maturity, ovate boll shape, large boll weight, dense seed fuzz, bold seed index, medium long fibre length, medium fibre strength and medium fibre fineness.

C. Reference varieties:

1. LHH-144: It has distinguishing characters like semi-digitate leaf, sparse hairiness on stem, semi-spreading plant growth habit, medium time of flowering, elliptic boll shape, large boll weight, medium seed fuzz, medium seed index, long fibre length, strong fibre strength and fine fibre fineness.

2. CSHH-198: It has distinguishing characters like palmate leaf, smooth hairiness on stem, spreading plant growth habit, late time of flowering, ovate boll shape, medium boll weight, dense seed fuzz, bold seed index, long fibre length, medium fibre strength and medium fibre fineness.

D. Date of commercialization of the variety

Not commercialized.

E. Photograph (s): (See figures 2a, b & c)

04. Application No.

E16	OS39	09	330
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 filed on **21/07/2009** by **M/S Lakshmikumaran & Sridharan, B 6/10, Safdarjung Enclave, New Delhi – 110 025** on behalf of **Syngenta India Limited, Seeds Division, 1170/27 Revenue Colony, Shvajinagar, Pune-411005, Maharashtra, India** for a **extant (variety of common knowledge) plant variety** of crop **Rice (*Oryza sativa* L.)** having denomination **SYN-RI-5017**, 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 SYN-RI-5017:

Applicant : Syngenta India Limited
Address of the Applicant : Seeds Division, 1170/27 Revenue Colony,
 Shvajanagar, Pune-411005, Maharashtra
Nationality of Applicant : Indian
Application details
 a. Number :

E16	OS39	09	330
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 b. Date of receipt : 21.07.2009
 c. Date of acceptance : 07.01.2010
Crop (Taxonomical Lineage) : Rice (*Oryza sativa* L.)
Denomination : **SYN-RI-5017**
Type of Variety : Extant (variety of common knowledge)
Classification of Variety : Hybrid
Previously Proposed : Not applicable
Denomination
Name of Parental Material : IR58025A x RC5054R
Name of Reference Varieties : PHB 71 & IR 64

Variety Description:

A. Group Characteristics	Remarks, measured values, example varieties, etc.
Basal Leaf: Sheath colour	Green [Rasi, Heera]
Time of heading: (50% of plants with panicles)	Medium [Vikas, Triguna]
Stem: Length (excluding panicle: excluding floating rice)	Very short [Heera]
Decorticated grain: Length	Long [Ratna, Triguna]

Decorticated grain: Shape-in lateral view	Long slender [Krishna Hamsa]
Decorticated grain: Colour	White [Sugandhamati]
Endosperm: Content of amylose	Low [Norin 18]
Decorticated grain: Aroma	Present [Bas. 370]
<p>B. Distinct Characteristics:</p> <p>SYN-RI-5017 has distinguishing characters like long length of leaf blade, very long stem length excluding panicles, long length of main axis of panicles, well exerted panicles, low endosperm content of amylose and presence of aroma in decorticated grains.</p>	
<p>C. Reference varieties:</p> <p>1. PHB 71: It has distinguishing characters like medium length of leaf blade, medium stem length excluding panicles, long length of main axis of panicles, mostly exerted panicles, medium endosperm content of amylose and presence of aroma in decorticated grains.</p> <p>2. IR 64: It has distinguishing characters like medium length of leaf blade, very short stem length excluding panicles, medium length of main axis of panicles, well exerted panicles, medium endosperm content of amylose and absence of aroma in decorticated grains.</p>	
D. Date of commercialization of the variety	Commercialized since 13/06/2007.

E. Photograph (s): (See figures 3a & b)

भारतीय पौधा किस्म जर्नल खंड 4, अंक 03, 02 मार्च में
अधिसूचित प्रत्याशी किस्म का चित्र

Photograph of candidate variety notified in Plant Variety Journal of India,
Vol. 4, No. - 03, March 02, 2010

चित्र 01:

Figure 01: Bread wheat: MRW 7070



चित्र 01 :

Figure 01(b): General view of the crop

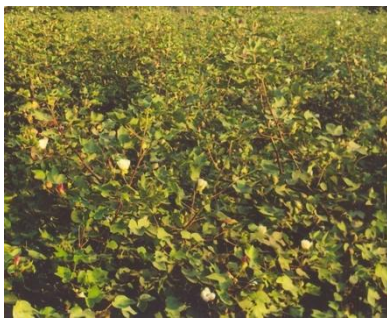


चित्र 02 :

Figure 02(b): General view of the ears

चित्र 02:

Figure 02: Tetraploid Cotton: BIO 60071 IO



चित्र 01 :

Figure 01(b): General view of
the crop



चित्र 01 :

Figure 01(b): General view of
the leaf



चित्र 01 :

Figure 01(b): General view of
the bolls

चित्र 03:

Figure 03: Rice: SYN-RI-5017



चित्र 02 :

Figure 02(a): General view of the crop



चित्र 02 :

Figure 02(a): General view of grains