



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

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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

भारत सरकार, कृषि विभाग, नई दिल्ली-110 012
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PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY
NASC Complex, DPS Marg, Opp. Todapur Village, New Delhi – 110 012

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.

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.

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 34 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 Deputy 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. 154 of 2012

- (1) Registration Number and date of grant:- **154 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **DRSF – 113**

- (4) Name of:

Family: Asteraceal
Genus: Helianthus
Species: *annuus*

Variety and common name: **Extant/typical**

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

**Selection from Gene pool
Directorate of Oilseeds Research, Rajendranagar, Hyderabad 500030,
Andhra Pradesh**

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

Large leaf size, green leaf colour, absence of leaf blistering and absence of seed coat stripes.

- (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.

DRSF- 113 has been commercialized since 2007.

Certificate of Registration No. 155 of 2012

- (1) Registration Number and date of grant:- **155 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indira Gandhi Krishi Vishwavidyalaya,
Raipur (Chattisgarh)**

- (3) Denomination of the variety:- **Indira Sona**

- (4) Name of:

Family: **Poaceae**
Genus: *Oryza*
Species: *sativa*

Variety and common name: **Extant/Hybrid**

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

IR 58025A x R710 – 437 – 1 – 1
**Department of Plant Breeding and Genetics, Indira Gandhi Krishi
Vishwavidyalaya, Raipur, Chattisgarh-492006**

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

Green colour of basal leaf sheath medium pubescence of leaf blade surface, colourless leaf anthocyanin quicles late time of heading, erect attitude of flag leaf blade, weak spikelet density of pubescence of lemma absence of lemma anthocyanin colouration of apex, purple colour of stigma, short term length and short panicle length of main axis

- (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.

Indira Sona has been commercialized since 2007.

Certificate of Registration No. 156 of 2012

- (1) Registration Number and date of grant:- **156 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **Ahilya – 4 (NRC-37)**

- (4) Name of:

Family: Fabaceae
Genus: Glycine
Species: *max*

Variety and common name: **Extant/typical**

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

**Gaurav x Pubjab – 1
Directorate of Soybean Research, (ICAR), Khandwa Road, Indore-452001,
Madhya Pradesh**

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

Absence of hypocotyl anthocyanin pigmentation, determinate plant growth type, medium plant time of 50% flowering white flower colour, presence of pod pubescence, tawny pod pubescence colour, brown pod colour, medium days to maturity, medium seed size, yellow seed colour and yellow seed cotyledon 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.

Ahilya-4 (NRC-37) has been commercialized since 2001.

Certificate of Registration No. 157 of 2012

- (1) Registration Number and date of grant:- **157 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **DRSH-1 (PCSH-243)**
- (4) Name of:
Family: Asteraceal
Genus: *Heliauthus*
Species: *annuus*

Variety and common name: **Extant/hybrid**
- (5) Parentage and geographical location of the variety:-
ARM-243 A x 6D-1
**Directorate of Oilseeds Research, Rajendranagar, Hyderabad 500030,
Andhra Pradesh**
- (6) Details of the distinguishing features or the characteristics:-
Medium leaf serration, tall plant height and absence of seed coat stripes.
- (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.
DRSH-1 (PCSH-243) has been commercialized since 2005.

Certificate of Registration No. 158 of 2012

- (1) Registration Number and date of grant:- **158 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **Pusa Sharad (Set – 309-1-2)**

- (4) Name of:

Family: Brassicaceae
Genus: Brassica
Species: *oleracea* L. var. botrytis

Variety and common name: **Extant/typical**

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

**Selection from local heterozygous material
Research Farm, Division of Vegetable Science, IARI, New Delhi-110012**

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

Semi erect attitude of leaf, medium leaf length, medium leaf width, medium leaf waxiness, medium leaf torsion of tip, concave profile of leaf upper side of blade, medium leaf puckering, medium leaf crimping near main vein, medium leaf degree of undulation of margin 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.

Pusa Sharad (Set – 309-1-2) has been commercialized since 2004.

Certificate of Registration No. 159 of 2012

- (1) Registration Number and date of grant:- **159 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indira Gandhi Krishi Vishwavidyalaya,
Raipur (Chattisgarh)**

- (3) Denomination of the variety:- **Jaldbi (IET-17153)**

- (4) Name of:

Family: **Poaceae**
Genus: *Oryza*
Species: *sativa*

Variety and common name: **Extant/typical**

- (5) Parentage and geographical location of the variety:-
Selection from local germplasm (AR-1023)
**Department of Plant Breeding and Genetics, RMD, College of Agriculture
and Research Station, IGKV, Ambikapur-492006, Chattisgarh**

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

Late time of heading, straight curvature of panicle main axis, well exerted panicle, medium length and medium slender shape 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.
Jaldbi (IET-17153) has been commercialized since 2007.

Certificate of Registration No. 160 of 2012

- (1) Registration Number and date of grant:- **160 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indira Gandhi Krishi Vishwavidyalaya,
Raipur (Chattisgarh)**

- (3) Denomination of the variety:- **Samleshwari (IET- 17455)**

- (4) Name of:

Family: **Poaceae**
Genus: *Oryza*
Species: *sativa*

Variety and common name: **Extant/typical**

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

R 310-37 and R 308-6

**Department of Plant Breeding and Genetics, College of Agriculture, Indira
Gandhi Krishi Vishwavidyalaya, Raipur, Chattisgarh-492006**

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

Early time of heading, long length of panicle main axis, semi straight curvature of panicle main axis, well exerted panicle, medium decorticated grain length & medium slender shaped 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.

Samleshwari (IET- 17455) has been commercialized since 2007.

Certificate of Registration No. 161 of 2012

- (1) Registration Number and date of grant:- **161 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indira Gandhi Krishi Vishwavidyalaya,
Raipur (Chattisgarh)**

- (3) Denomination of the variety:- **Chandrasahini (IET-16800)**

- (4) Name of:

Family: **Poaceae**
Genus: *Oryza*
Species: *sativa*

Variety and common name: **Extant/typical**

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

**ABHAYA and PHALGUNA
Department Of Plant Breeding And Genetics, Indira Gandhi Krishi
Vishwavidyalaya, Raipur, Chattisgarh-492006**

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

Medium time of heading, medium length of panicle main axis, droopy curvature of panicle main axis, well exerted panicle, long length & long slender shape 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.

Chandrasahini (IET-16800) has been commercialized since 2007.

Certificate of Registration No. 162 of 2012

- (1) Registration Number and date of grant:- **162 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **Dhanush (CO 91010)**

- (4) Name of:

Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**

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

CO 312 and CO 775
**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**

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

Sparse leaf sheath, hairiness deltoid leaf sheath shape of ligule, green leaf sheath colour of dewlap, Broad leaf blade width, yellow 10 D internode colour, greyed orange 174 A internode colour, thick internode diameter, cylindrical internode shade and hairy internode waxiness.

- (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.

Dhanush (CO 91010) has been commercialized since 2000.

Certificate of Registration No. 163 of 2012

- (1) Registration Number and date of grant:- **163 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Kalyani (CO 87025)**
- (4) Name of:
Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
CO 7704 and CO 62198
**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**
- (6) Details of the distinguishing features or the characteristics:-
**Dense leaf sheath hairiness, greenish yellow leaf sheath colour of dewlap ,
greyed yellow 160 C internode colour, brown 200 D internode colour,
cylindrical internode shape, smooth internode rid surface appearance heavy
internode waxiness shallow node bud groove and touching ring node bud tip.**
- (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.
Kalyani (CO 87025) has been commercialized since 2000.

Certificate of Registration No. 164 of 2012

- (1) Registration Number and date of grant:- **164 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Nayana (CO 86032)**
- (4) Name of:
Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
CO 62198 COC 671
**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**
- (6) Details of the distinguishing features or the characteristics:-
Sparse leaf sheath hairiness, green leaf sheath colour of dewlap, erect leaf blade curvature, yellow green 145C internode colour, greyed red 178A internode colour (exposed to sun), co-noidal internode shape light internode waxiness and absent node bud groove.
- (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.
Nayana (CO 86032) has been commercialized since 2000.

Certificate of Registration No. 165 of 2012

- (1) Registration Number and date of grant:- **165 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Bhima (CO 8371)**
- (4) Name of:
Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
CO 740 X CO 6806
**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**
- (6) Details of the distinguishing features or the characteristics:-
Absence of leaf sheath hairiness, purple leaf sheath colour of dewlap, arched leaf blade curvature, broad leaf blade width, strong plant adherence of leaf sheath, yellow green 153B internode colour (exposed to sun), thick internode diameter and light internode waxiness.
- (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.
Bhima (CO 8371) has been commercialized since 2000.

Certificate of Registration No. 166 of 2012

- (1) Registration Number and date of grant:- **166 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Moti (CO 87268)**
- (4) Name of:
Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
BO 91 X CO 62399
Hybridisation done at Sugarcane Breeding Institute (ICAR), Coimbatore-641007 and selection done at Sugarcane Breeding Institute research Centre, Motipur, Bihar.
- (6) Details of the distinguishing features or the characteristics:-
Sparse leaf sheath hairiness, uniform leaf sheath shaped of inner auricle, green leaf colour of dewlap, greyed green 193 A internode colour (Not exposed to sun) yellow green N 144A internode colour exposed to sun), bobbin internode shape, absent internode growth crack (split).
- (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.
Moti (CO 87268) has been commercialized since 2000.

Certificate of Registration No. 167 of 2012

- (1) Registration Number and date of grant:- **167 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **Bhavani (CO 86249)**

- (4) Name of:

Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**

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

COJ 64 X COA 7601
**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**

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

Sparse leaf sheath hairiness, deltoid leaf sheath shape of inner auricle, erect leaf blade curvature, broad leaf blade width, yellow green 153 D internode colour (not exposed to sun), greyed orange 177A internode colour (exposed to sun), conoidal internode shape, absent internode growth crack and medium internode waxiness.

- (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.

Bhavani (CO 86249) has been commercialized since 2000.

Certificate of Registration No. 168 of 2012

- (1) Registration Number and date of grant:- **168 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Uttara (CO 87044)**
- (4) Name of:
Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
CO 62198 X COC 671
**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**
- (6) Details of the distinguishing features or the characteristics:-
Sparse leaf sheath hairiness, purple leaf sheath colour of dewlap, curved tip leaf blade curvature broad leaf blade width green 138 D internode colour (not exposed to sun), yellow green 153 D internode colour (not exposed to sun), conoidal internode shape and present internode zigzag alignment.
- (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.
Uttara (CO 87044) has been commercialized since 2000.

Certificate of Registration No. 169 of 2012

- (1) Registration Number and date of grant:- **169 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Sarayn (CO 87263)**
- (4) Name of:
Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
CO 312 X CO 8606
**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**
- (6) Details of the distinguishing features or the characteristics:-
Lanceolate leaf sheath shape of inner auricle, purple leaf sheath colour of dewlap, curved tip leaf blade curvature, green yellow 1 D internode colour (not exposed to sun), brown 200D internode colour (not exposed to sun), conoidal internode shape, corky patches and ivory marks present internode rind surface appearance.
- (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.
Sarayn (CO 87263) has been commercialized since 2000.

Certificate of Registration No. 170 of 2012

- (1) Registration Number and date of grant:- **170 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **Prabha (CO 85004)**

- (4) Name of:

Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**

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

CO 6304 X CO 740

**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**

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

Dense leaf sheath hairiness, incipient leaf sheath shape if inner auricle, brown leaf sheath colour of dewlap, yellow green 154 C internode colour (not exposed to sun), yellow green 153 B internode colour (exposed to sun), medium internode diameter, conoidal internode shape absent internode growth crack and light internode waxiness.

- (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.

Prabha (CO 85004) has been commercialized since 2000.

Certificate of Registration No. 171 of 2012

- (1) Registration Number and date of grant:- **171 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **Gandak (CO 89029)**

- (4) Name of:

Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**

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

**Variety developed by selfing of B091
Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**

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

Dense leaf sheath hairiness, deltoid leaf sheath shape of ligule, incipient leaf sheath shape of inner auricle, brown leaf sheath colour of dewlap, yellow green 145B internode colour (not exposed to sun) yellow green N144A internode colour (exposed to sun) and conoidal internode 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.

Gandak (CO 89029) has been commercialized since 2001.

Certificate of Registration No. 172 of 2012

- (1) Registration Number and date of grant:- **172 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Shyama (CO 94008)**
- (4) Name of:
Family: **Gramineae**
Genus: **Saccharum L.**
Species:

Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
CO 7201 X CO 775
**Division of Crop Improvement, Sugarcane Breeding Institute (ICAR),
Coimbatore-641007**
- (6) Details of the distinguishing features or the characteristics:-
Sparse leaf sheath hairiness incipient leaf sheath shape of inner auricle, purple leaf sheath colour of dewlap yellow green 146 D internode colour (not exposed to sun), greyed purple 183 A internode colour (exposed to sun) conoidal internode shape, absent internode growth crack, corky patches and ivory marks.
- (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.
Shyama (CO 94008) has been commercialized since 2004.

Certificate of Registration No. 173 of 2012

- (1) Registration Number and date of grant:- **173 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **WRP – 1**

- (4) Name of:

Family: Papilionaceae
Genus: Cajanus
Species: *cajan*

Variety and common name: **Extant/typical**

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

GS1 x Maruti

**Agri. Research Station, Aland Road, Gulbarga, University of Agri.
Sciences, Dharwad**

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

Tall plant height, yellow flower colour, large seed size and cream seed 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.

WRP – 1 has been commercialized since 2009.

Certificate of Registration No. 174 of 2012

- (1) Registration Number and date of grant:- **174 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Malvia Vikalp (MA-3)**
- (4) Name of:
Family: Papilionaceae
Genus: Cajanus
Species: *cajan*

Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
**MA 2
Agricultural Research Farm, (Main Campus) Institute of Agricultural
Sciences, Banaras Hindu University, Varanasi**
- (6) Details of the distinguishing features or the characteristics:-
**Green stem colour, green with purple streak pod colour, oval seed shape,
brown seed colour and very late time of flowering.**
- (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.
Malvia Vikalp (MA-3) has been commercialized since 1999.

Certificate of Registration No. 175 of 2012

- (1) Registration Number and date of grant:- **175 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Dr. Panjabrao Deshmukh Krishi Vidhyapeeth,
P.O. Krishinagar, Akola-444104, Maharashtra**

- (3) Denomination of the variety:- **AKS - 207**

- (4) Name of:

Family: **Asteraceae**
Genus: **Carthamus**
Species: *tinctorius*

Variety and common name: **Extant/typical**

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

**[(Bhima X Tara) X N-7] X [(AKS-15 X A-2) X AKS - 68]
Oilseeds Research Unit, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, P.O.
Krishinagar, Akola-444104, Maharashtra**

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

Tall plant height, very late days to maturity, high seed weight of 1000 seeds (g) and yellow petal 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.

AKS-207 has been commercialized since 2005.

Certificate of Registration No. 176 of 2012

- (1) Registration Number and date of grant:- **176 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Dr. Panjabrao Deshmukh Krishi Vidhyapeeth,
P.O. Krishinagar, Akola-444104, Maharashtra**
- (3) Denomination of the variety:- **TAS – 82**
- (4) Name of:
Family: **Compositae**
Genus: **Hallianthus**
Species: **annuus**
- Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
Surya (Irridiated with 100 Gy gamma rays)
**A. Oilseeds Research Unit, Dr. Panjabrao Deshmukh Krishi Vidyapeeth,
P.O. Krishinagar, Akola-444104**
**B. Nuclear Agriculture and Biotechnology Division, Bhaba Atomic Research
Centre, Mumbai-444104**
- (6) Details of the distinguishing features or the characteristics:-
Black seed coat base colour and absence of seed coat stripes.
- (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.
TAS – 82 has been commercialized since 2007.

Certificate of Registration No. 177 of 2012

- (1) Registration Number and date of grant:- **177 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
Bayer Bioscience Pvt. Ltd., Ohri's Tech Park, Plot No.13, Survey No.64/2 (New), Software units layout, Madhapur, Hyderabad
- (3) Denomination of the variety:- **Proagro 9443 (MH-846)**
- (4) Name of:
Family: **Poaceae**
Genus: **Pennisetum**
Species: ***glaucum***
- Variety and common name: **Extant/hybrid**
- (5) Parentage and geographical location of the variety:-
ICMA 92777/ICMB 92777 M10014
Bayer BioScience Research Farms at various locations across India
- (6) Details of the distinguishing features or the characteristics:-
Presence of plant anthocyanin colouration of first leaf sheath, intermediate plant growth habit, long leaf blade length, medium leaf blade width, purple spike anther colour, purple plant node pigmentation, green plant internode pigmentation, complete spike exertion and medium spike 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.
Proagro 9443 (MH-846) has been commercialized since 2001.

Certificate of Registration No. 178 of 2012

- (1) Registration Number and date of grant:- **178 of 2012 & 16/10/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

Indira Gandhi Krishi Vishwavidyalaya, Raipur (Chattisgarh)

- (3) Denomination of the variety:- **Karma Mahsuri (IET-19991)**

- (4) Name of:

Family: **Poaceae**

Genus: *Oryza*

Species: *sativa*

Variety and common name: **Extant/typical**

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

T-1130 – 80-1-52-1 (Mahsuri / R 296-260)

Department of Plant Breeding and Genetics, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chattisgarh-492006

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

Medium time of heading, medium time of panicle main axis, straight panicle curvature of main axis, mostly exerted panicle, medium decorticated grain length very short stem length, narrow width & medium slender 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.

Karma Mahsuri (IET-19991) has been commercialized since 2008.

Certificate of Registration No. 179 of 2012

- (1) Registration Number and date of grant:- **179 of 2012 & 05/11/2012**
- (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, Babu khan's Millenium centre, 6-3-1099/1100, Raj Bhavan Road, Somajiguda, Hyderabad-500082(A.)
- (3) Denomination of the variety:- **30 B 11**
- (4) Name of:
Family: **Poaceae**
Genus: *Zea*
Species: *mays*
- Variety and common name: **New/hybrid**
- (5) Parentage and geographical location of the variety:-
RRC X 9TJ
Pioneer Overseas Corporation (India Branch), 3rd Floor, Anantheshwara Complex No. 24/1, 5th Main Jayamahal Road, Bangalore-560046
- (6) Details of the distinguishing features or the characteristics:-
Semi flint type of grain along with yellow with cap colour of top of 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. 180 of 2012

- (1) Registration Number and date of grant:- **180 of 2012 & 05/11/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Bayer Bioscience Pvt. Ltd., Ohri's Tech Park, Plot No.13,
Survey No.64/2 (New), Software units layout, Madhapur,
Hyderabad**
- (3) Denomination of the variety:- **BCN 404**
- (4) Name of:
Family: **Poaceae**
Genus: *Zea*
Species: *mays*
- Variety and common name: **Extant (VCK)/hybrid**
- (5) Parentage and geographical location of the variety:-
(P637 X P638) X (P624 X P 625)
8-1-39, Tolichowki, Hyderabad-500008
- (6) Details of the distinguishing features or the characteristics:-
Absence of anthocyanin colouration of silk along with semi dent type of 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. 181 of 2012

- (1) Registration Number and date of grant:- **181 of 2012 & 05/11/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Bayer Bioscience Pvt. Ltd., Ohri's Tech Park, Plot No.13,
Survey No.64/2 (New), Software units layout, Madhapur,
Hyderabad**
- (3) Denomination of the variety:- **BCN 403**
- (4) Name of:
Family: **Poaceae**
Genus: *Zea*
Species: *mays*
- Variety and common name: **Extant (VCK)/hybrid**
- (5) Parentage and geographical location of the variety:-
**(P648 X P649) X CL16
8-1-39, Tolichowki, Hyderabad-500008**
- (6) Details of the distinguishing features or the characteristics:-
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. 182 of 2012

- (1) Registration Number and date of grant:- **182 of 2012 & 09/11/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **Surbhi (HPW 89)**

- (4) Name of:

Family: **Poaceae**
Genus: *Triticum*
Species: *aestivum*

Variety and common name: **Extant/typical**

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

**Intermedio Rodi X HD 2248
Himachal Pradesh Krishi Vishvavidyalya, Palampur**

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

Very strong waxiness of flag leaf, very strong ear waxiness, parallel ear shape, very long own length and straight peduncle attitude.

- (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.

Surbhi (HPW 89) has been commercialized since 1998.

Certificate of Registration No. 183 of 2012

- (1) Registration Number and date of grant:- **183 of 2012 & 09/11/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **PBW – 396**
- (4) Name of:
Family: **Poaceae**
Genus: *Triticum*
Species: *aestivum*
- Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
**CNO 67 X SERI
Deptt. Of Plant Breeding and Genetics, PAU, Ludhiana**
- (6) Details of the distinguishing features or the characteristics:-
Semi erect growth habit, absence of leaf hairs on flag auricles, dropping attitude of plant flag leaf, straight attitude of peduncle and oblong shape of 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.
PBW – 396 has been commercialized since 2000.

Certificate of Registration No. 184 of 2012

- (1) Registration Number and date of grant:- **184 of 2012 & 09/11/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **Swarna (HI – 1479)**
- (4) Name of:
Family: **Poaceae**
Genus: *Triticum*
Species: *aestivum*
- Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
**HD 2195 HD 2160 WH 283
IARI, Regional Station, Indore**
- (6) Details of the distinguishing features or the characteristics:-
Very strong flag leaf anthocyanin colouration of auricle, absence of ear waxiness, absence of culm waxiness of neck and lax density of ear.
- (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.
Swarna (HI – 1479) has been commercialized since 2003.

Certificate of Registration No. 185 of 2012

- (1) Registration Number and date of grant:- **185 of 2012 & 09/11/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-
**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**
- (3) Denomination of the variety:- **HI – 1454**
- (4) Name of:
Family: **Poaceae**
Genus: *Triticum*
Species: *aestivum*
- Variety and common name: **Extant/typical**
- (5) Parentage and geographical location of the variety:-
**HI 1076 CC 505 HI 1136
IARI, Regional Station, Indore**
- (6) Details of the distinguishing features or the characteristics:-
Medium width of flag leaf, tapering shape of ear in profile, light brown colour of ear, sloping shape of lower glume of shoulder and straight attitude of peduncle.
- (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.
HI – 1454 has been commercialized since 2000.

Certificate of Registration No. 186 of 2012

- (1) Registration Number and date of grant:- **186 of 2012 & 09/11/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **Singchen (SWL – 8)**

- (4) Name of:

Family: **Poaceae**
Genus: *Oryza*
Species: *sativa*

Variety and common name: **Extant/typical**

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

**Selection from WL-GRP-24
S.K. University of Agricultural Sciences & Technology, Kashmir, Regional
Ag. Research St., Leh Ladakh**

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

Absence of anthocyanin colouration of coleoptile, absence of anthocyanin colouration of flag leaf auricles absence of waxiness of flag leaf sheath, absence of waxiness of flag leaf blade, tapering shape of ear and medium maturity of ear.

- (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.
Singchen (SWL – 8) has been commercialized since 2005.

Certificate of Registration No. 187 of 2012

- (1) Registration Number and date of grant:- **187 of 2012 & 09/11/2012**
- (2) Name and address of applicant or breeder in whose name the certificate has been issued or registered:-

**Indian Council of Agricultural Research (ICAR),
Krishi Bhawan, New Delhi-110114**

- (3) Denomination of the variety:- **MP (JW) 1202 (MP-1202)**

- (4) Name of:

Family: **Poaceae**
Genus: *Triticum*
Species: *aestivum*

Variety and common name: **Extant/typical**

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

1. POCUS 2. KAUZ 82 3. BOW 4. KAUZ
JNKV, Zonal Agricultural Research Station, Powerkheda

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

Soft grain hardness, wide width of grain germ, long length of hair brush and club shaped ear profile.

- (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.

MP (JW) 1202 (MP-1202) has been commercialized since 2010.