

Fw: Germplasm :Status of application no. R1919920202

2 messages

Anilabh munshi <anilabhm@yahoo.co.in>

Wed, Apr 7, 2021 at 5:29 PM

To: Bhoopal Singh Tomar <bst_spu_iari@rediffmail.com>, Tusar Kanti Behera <tusar@rediffmail.com>, Jogendra Singh Rathore <jogendra169@gmail.com>, Amish K Sureja <aksureja@gmail.com>, Shyam Sundar Dey <shyam.iari@gmail.com>, Amalendu Ghosh <amal4ento@gmail.com>

Dr.A.D.Munshi, ARS
FNAAS, FISVS, FIAHS, FISPGR
Division of Vegetable Science,
ICAR-Indian Agricultural Research Institute,
New Delhi 110012.
MOB:9810546964

----- Forwarded message -----

From: germplasmunit@gmail.com <germplasmunit@gmail.com>**To:** "anilabhm@yahoo.co.in" <anilabhm@yahoo.co.in>**Sent:** Wednesday, 7 April, 2021, 02:42:57 am GMT-7**Subject:** Germplasm :Status of application no. R1919920202

(जननद्रव्य संरक्षण विभाग)
(Division of Germplasm Conservation)
भाकृअप-राष्ट्रीय पादप आनुवंशिक संसाधन ब्यूरो
ICAR-National Bureau of Plant Genetic Resources
पूसा परिसर, नई दिल्ली - ११० ०१२
Pusa Campus, New Delhi - 110 012

Phone/दूरभाष: 91-11-25846268(O) • FAX: 91-11-25842495; 91-11-25846268 •
E-mail/ई-मेल: nbpgr.registration@icar.gov.in; nbpgr.conservations@icar.gov.in



विभागाध्यक्ष एवं सदस्य सचिव
Head and Member-Secretary
पादप जननद्रव्य पंजीकरण समिति

Plant Germplasm Registration Committee

No./CONS/PGRC/2021
April 07, 2021

Subject: Plant Germplasm Registration - Application no. R1919920202

Dear Sir/Madam,

We are pleased to inform you that the **Plant Germplasm Registration Committee** in its **XXXXIII** meeting held on **March 18, 2021** considered the proposal sent by you for **registration**. The recommendations are as follows.

Highly resistant to Tomato Leaf Curl New Delhi Virus Good combiner and gives higher heterosis for yield & other desirable traits. Resistance is governed by single dominant gene, hence can be utilized for resistant hybrid development

For notification of the registered germplasm, please supply us one page note immediately as per the instructions given below. This will also help us to send the certificate of germplasm registration to you at early date.

We appreciate your interest in registration of potentially valuable germplasm and hope you will continue to support this activity.

With kind regards.

Sincerely yours

(Veena Gupta)

Dr ANILABHA DAS MUNSHI
PRINCIPAL SCIENTIST
(ICAR-IARI)
Division of Vegetable Science, ICAR-IARI, Pusa, New Delhi
NEW DELHI-DELHI
Pincode:110012

Encl: Instructions to authors

This is an automatically generated message. DO NOT REPLY TO THIS EMAIL.

One_Page_Note.pdf
16K

Anilabh munshi <anilabhm@yahoo.co.in>
To: "germplasmunit@gmail.com" <germplasmunit@gmail.com>

Thu, Apr 8, 2021 at 12:27 PM

Form A

Application for Registration of Plant Germplasm

(To be submitted to The Director, ICAR-NBPGR, New Delhi-110012)

Please refer to guidelines for filling the application form and codes (Annexure II A, B)

1. Application status	New	2. Crop name	Sponge gourd
3. Botanical name	<i>Luffa cylindrica</i> (L.) Roem.	4. Crop group	Vegetables
5. Biological status of the material to be registered	Genetic Stock	6. Identity	DSG-7 (IC0588957)
7. Criteria for registration [unique feature(s) maximum three]	(i) Highly resistant to <i>Tomato Leaf Curl New Delhi Virus</i> (ii) Good combiner and gives higher heterosis for yield & other desirable traits. (iii) Resistance is governed by single dominant gene, hence can be utilized for resistant hybrid development		
8. Nature of genetic material	Seed	9. Quantity deposited (Actual)	4000
10. Value referred to	Scientific, Commercial	11. Basis of eligibility	Published with peer review, Institute Annual Report
12. Has it been registered/protected anywhere?	No	13. Manuscript (one-page note on proposed germplasm enclosed)	Yes

14. Particulars of the scientist(s)/person(s)/organization/farmer/farming community who developed germplasm/genetic stock

Title	Name	Designation	Address	Telephone	Fax	Email	Mobile No.
Dr.	A.D. Munshi	Principal Scientist	ICAR-IARI, Division of Vegetable Science, Pusa, New Delhi-12			anilabhm@yahoo.co.in	9810546964
Mr.	Jogendra Singh	Scientist	ICAR-IARI, Pusa, New Delhi-12			jogendra169@gmail.com	8130736147

Dr.	A.K. Sureja	Principal Scientist	ICAR-IARI, Pusa, New Delhi-12			aksureja@gmail.com	9015809994
Dr.	T.K. Behera	Principal Scientist	ICAR-IARI, Pusa, New Delhi-12			tusar@rediffmail.com	9868342628
Dr.	Sabina Islam	Senior Scientist	ICAR-IARI, Pusa, New Delhi-12			tokumkum@gmail.com	9013009168
Dr.	S.S. Dey	Senior Scientist	ICAR-IARI, Pusa, New Delhi-12			shyam.iari@gmail.com	9816270402
Dr.	Amalendu Ghosh	Scientist (Senior Scale)	ICAR-IARI, Pusa, New Delhi-12			amal4ento@gmail.com	9873077353
Dr.	B.S. Tomar	Head & Principal Scientist	ICAR-IARI, Pusa, New Delhi-12			bst_spu_iari@rediffmail.com	9868336217

15. Name and address of the corresponding person (Developer/Depositor)

Title	Name	Designation	Address	Telephone	Fax	Email	Mobile No.
Dr	A.D. Munshi	Principal Scientist	ICAR-IARI, Division of Vegetable Science, Pusa, New Delhi-12			anilabhm@yahoo.co.in	9810546964

16(A) Passport information of germplasm Yes

IC/EC	IC/EC No.	Other identity	Source	Place of origin Tehsil/Dist/State
IC	0588957	DSG-7	Experimental field	Others

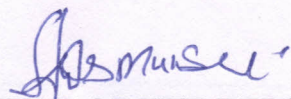
Farmers/Community contribution, if any NA

(B) Pedigree of the genetic stock

Pedigree	Breeding method
Selection from segregating generation from a cross of DSG-9 (tolerant) x Pusa Supriya (susceptible)	Recurrent Selection

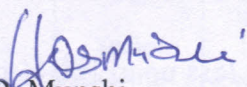
17. Salient characteristics/chief botanical and morpho-agronomic description

DSG-7 is a monoecious trailing or climbing annual vine with stem and tendrils. The leaves are medium green, reniform, six lobed, nearly glabrous, non-hairy and smooth with long petioles. Stem is angular. Inflorescence is clustered, racemose, flowers unisexual, male flower large in number in cluster, yellow and showy with long peduncle. Female flower


SIGNATURE OF THE DEPOSITOR

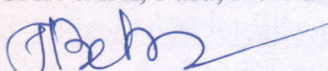
Dr. A.D. Munshi
Principal Scientist
Division of Vegetable Science
ICAR-IARI, Pusa, New Delhi

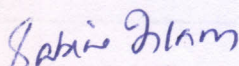
SIGNATURE OF THE ASSOCIATES

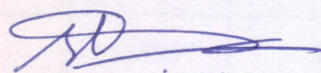

Dr. A.D. Munshi
Principal Scientist, Division of Vegetable Science
ICAR-IARI, Pusa, New Delhi

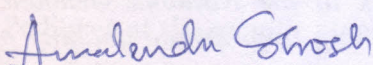

Mr. Jogendra Singh
Scientist, Division of Vegetable Science
ICAR-IARI, Pusa, New Delhi

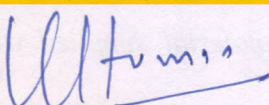

Dr. A.K. Sureja
Principal Scientist, Division of Vegetable Science
ICAR-IARI, Pusa, New Delhi


Dr. T.K. Behera
Principal Scientist, Division of Vegetable Science
ICAR-IARI, Pusa, New Delhi


Dr. Sabina Islam
Senior Scientist, Division of Vegetable Science
ICAR-IARI, Pusa, New Delhi


Dr. S.S. Dey
Senior Scientist, Division of Vegetable Science
ICAR-IARI, Pusa, New Delhi


Dr. Amalendu Ghosh
Scientist (Senior Scale), Division of Plant Pathology
ICAR-IARI, Pusa, New Delhi

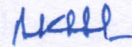

Dr. B.S. Tomar
Head & Principal Scientist, Division of Vegetable Science
ICAR-IARI, Pusa, New Delhi

COUNTERSIGNED BY HEAD OF THE INSTITUTE

Signature (SEAL)

Full Name:

Designation & Address:



Dr. Ashok Kumar Singh
Joint Director (Research)
ICAR-Indian Agricultural Research Institute
New Delhi - 110012