

### Organizing Chairman

Dr. D. K. Yadava, ADG (Seed), ICAR, New Delhi

### Convener

Dr. Arvind Nath Singh, Director, NSRTC, Varanasi, U.P.

### Organizing Secretaries

Dr. Shiv Kumar Yadav, Principal Scientist, DSST, ICAR-IARI, New Delhi  
Dr. Sandeep Kumar Lal, Principal Scientist, DSST, ICAR-IARI, New Delhi

### Core Members

Dr. Sangita Yadav	Dr. Sudipta Basu	Dr. Arun Kumar M.B.
Dr. Atul Kumar	Dr. Monika Joshi	Dr. T. P. Singh
Dr. Manjunath Prasad C.T.	Dr. Nagamani Sandra	Dr. Zakir Hussain
Dr. Praveen K. Singh	Dr. Nirupma Singh	Dr. J. K. Ranjan
Dr. Yashpal	Dr. Sushil Pandey	Dr. Chitra Pandey
Dr. Satish Kumar Yadav	Dr. A. K. Verma	Mrs. Ekta Kumari

### Accommodation

Due to limited availability, accommodation in the IARI and sister institutes' guesthouses to confirmed delegates from SAUs and state departments is only on first-come-first-serve basis. For others, booking in nearby hotels may be facilitated subject to payment of tariff in advance. The tariff of the hotels in the vicinity of the institute varies from Rs. 2000 – 8000 on single occupancy basis.

You are required to confirm your participation well in advance so that the necessary arrangements for accommodation can be made at our end. Kindly send your request for accommodation to **Dr. Atul Kumar (atulpathiari@gmail.com)** with intimation at **nsc2019delhi@gmail.com**. About 500 delegates from across the country are expected to participate in this mega event.

### Sponsorships and Advertisements

The seminar will be supported by contributions and grants from corporations, foundations, Industry and government agencies. A number of support levels and exhibitor opportunities are available for the seminar. Various types of sponsorship opportunities viz.; Silver Sponsors (Rs.1.0 Lakh - 6 nos.), Golden Sponsors (Rs. 3.0 Lakhs - 4nos.), Diamond Sponsors (Rs. 4.0 Lakhs - 2nos.) and Platinum Sponsor (Rs. 5.0 Lakhs – 1 nos.) are available. The smaller companies or vendors may also avail the opportunity by advertising their firm and or products in seminar souvenir to reach to masses throughout the country.

### Registration fee (Rs.):

S. No.	Categories	Registration fee per person (Rs.)
1.	Scientists & Govt. Official participants	4000.00
2.	Industry and Private Organizations	10,000.00
3.	RA/SRF/Research Scholars/Students	2000.00
4.	Accompanying person(s)	2000.00

Bank Details for NEFT/RTGS has been given in registration form

### Registration Form\*

(To be mailed at [nsc2019delhi@gmail.com](mailto:nsc2019delhi@gmail.com))

Delegates' Purpose: Rapporteur  Oral  Poster   
Participation  Sponsor  Invitee

1. Name (Ms. / Mr. / Dr.): .....

2. Gender (F/M): M  F  3. Designation: .....

4. Organization with Full Address: .....

..... City: .....

State: ..... Country: ..... Postal Code: .....

5. Contact Details: Mobile:..... Fax/Office No.: .....

Email Id:.....

6. Details of arrival and departure:

Details	Arrival	Departure
Date of Journey		
Time		
Flight / Train No.		

7. Accommodation required: Yes  No

8. Number and Name(s) of accompanying person(s):.....

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9. Details of registration fee: Cash  RTGS  Cheque/DD

(in favour of National Seed Congress 2019 payable at New Delh)

DD/Cheque No.:..... dated:.....

.....

NEFT/ RTGS/ UPI No.: ..... Date: .....

Name of depositor's Bank & Branch: .....

Account No.: .....

10. Preferred accommodation: Guest House/Hotel .....

If hotel required, maximum affordable rate, Rs. ....

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### Contact us:

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## 10<sup>th</sup> National Seed Congress 2019

October 14-16, 2019

**“QUALITY SEED FOR FARMERS’  
PROSPERITY”**



*Organized by*

**Division of Seed Science and Technology  
ICAR- Indian Agricultural Research Institute  
New Delhi-110012**

*in collaboration with*

**National Seed Research & Training Centre  
Varanasi, U.P.  
MoA& FW, Government of India**

### About the National Seed Congress

Seed is the basic and crucial input for sustained growth in agricultural production. Seeds are not only the repository of the genetic potential of crop species, but are also the carrier of other technologies. Quality seed acts as a catalyst for realizing the potential of all other inputs in agriculture. It is estimated that direct contribution of quality seed alone in crop production is about 15-20%. Strong public crop breeding research programmes have resulted in the development of a number of high yielding varieties and hybrids. After the release of varieties, seed multiplication is most essential and pre-requisite activity for ensuring the continuous availability of quality seeds of improved varieties to farmers at affordable prices and appropriate time. In order to ensure the availability of high quality seeds of the improved varieties, considerable progress has been made with respect to development of technologies relevant to seed production, processing, testing, quality control, seed treatment, storage etc. However, farmers' access to quality seed is adversely affected by many factors such as; lack of information about adaptation of different crops/varieties, inefficient seed quality assurance and supply systems, inadequate access to inputs, credit facilities and policy support.

This necessitates to bring together the seed scientists, state govt. officials, extension personnel, policy makers and seed industry leaders of the country as well as farmers to review the progress made in seed sector and discuss the new leads, novel technologies in seed multiplication, testing, processing, storage, quality assurance, marketing and distribution; seed policies and legislations, problems and opportunities in the domestic seed supply and export markets, IPR and seed trade issues. In this regard, 10<sup>th</sup> National Seed Congress will provide a unique forum for the formulation of policies and technology strategies to ensure the welfare and economic prosperity of the farmers through seed-based interventions.

### 10<sup>th</sup> National Seed Congress

The 10<sup>th</sup> National Seed Congress is being jointly organized by ICAR-Indian Agricultural Research Institute (IARI), New Delhi in collaboration with National Seed Research & Training Centre, Varanasi, U.P., MoA & FW, GoI.

### About the Venue

Indian Agricultural Research Institute (IARI), popularly known as Pusa Institute was established in 1905 at Pusa (Bihar) with a generous grant of 30,000 pounds from an American philanthropist, Mr. Henry Phipps. The institute was then known as Agricultural Research Institute (ARI), which was renamed as Imperial Institute of Agricultural Research in 1911 and subsequently as Imperial Agricultural Research Institute in 1919. Following a devastating earth quake on 15<sup>th</sup> January 1934, the institute was shifted to Delhi on 29<sup>th</sup> July 1936. The institute was rechristened as Indian Agricultural Research Institute (IARI) after independence. It attained the status of a Deemed University in the year 1958. The green revolution that brought smiles to millions of Indians bloomed from the fields of IARI with the development of famous wheat varieties, which contributed an estimated one billion tons of additional production. The campus of the Institute is adjacent to



hillside road and a self-contained sylvan complex spread over an area of about 500 hectares. It is located about 6 km from New Delhi Railway Station and about 14 km from IGI Airport. As the Mother of several ICAR- institutions, IARI continues to be the leading institution for agricultural research, education and extension in the country.

### Delhi Climate during Congress

Delhi has a hot semi-arid steppe climate. The temperature during second week of October is expected not to exceed 35°C or drop below 18°C. The cloud cover is likely to be 25% (mostly clear) and there is an average probability of 1% that some form of precipitation may be observed during these days. The highest average wind speed of 1.9 m/s (light breeze) may also occur.

### Call for Papers/Abstract

The interested participants involved in research in the field of seed science and technology, seed policy development, seed programme management, marketing, finance, variety development, conservation and protection of germplasm; expert organizations and seed industry may submit conceptual, review, research and case study based concise abstracts of about 500 words (maximum) to **Dr. Nagamani Sandra (nsc2019abs@gmail.com)** before the due date. Abstracts must be well structured containing; Title, Authors names and affiliations, Introduction, Objective, Materials & Methods, Results and Concluding line(s). The author(s) is required to mention on the top of abstract, name of the Theme to which the abstract/paper relates to. In the end, details like; Name of the corresponding author, Designation, Complete address, Phone, Fax and Email may be provided. The text should be typed in single space and 12 Times New Roman font. The evaluation of abstracts will be done by a Technical Committee for their suitability for oral/poster presentation. Those selected for oral presentation may submit the full-length paper in the prescribed format, if they wish to publish in Seed Research within 15 days of receiving the acceptance. Each session will begin with invited lead talk(s) by eminent seed professionals, followed by selected oral presentations. Not more than two abstracts/ papers from each participant will be entertained. Best oral presentation and three best posters under each theme will be awarded during the Valedictory session.

### Themes of 10<sup>th</sup> National Seed Congress

All the stake holders are invited to 10<sup>th</sup> National Seed Congress-2019 for sharing experiences and expressing their views on the following themes:

1. Variety identification, maintenance and protection
2. Quality seed production and seed security
3. Innovative approaches in seed quality evaluation
4. Seed enhancement, processing and storage
5. Seed certification and seed law enforcement for quality assurance
6. Recent developments in seed health management

\*In addition to the above mention themes, there shall be a panel discussion on **“Policies for public-private partnership, entrepreneurship development and Seed trade”**.

### Important Dates

Submission of Abstracts	:	September 15, 2019
Acceptance of Abstracts	:	September 25, 2019
Last date for registration	:	October 5, 2019

## Organization

### Chief Patrons

Dr. Trilochan Mohapatra, Secretary, DARE and DG, ICAR, New Delhi  
Sh. Sanjay Kumar Agarwal, Secretary, DAC&FW, GoI, New Delhi

### Patrons

Dr. A. K. Singh, DDG (Ag. Ext.), ICAR & Director, ICAR-IARI, New Delhi  
Dr. Dolly Chakrabarty, Additional Secretary, DAC&FW, GoI, New Delhi  
Sh. Ashwani Kumar, Joint Secretary (Seeds), DAC&FW, GoI, New Delhi

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New Delhi

Dr. M. Mahadevappa  
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Director  
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Director  
ICAR-IISS, Mau

### Steering Committee

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DSST, ICAR-IARI, New Delhi

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Assistant Commissioner (QC)  
DAC&FW, New Delhi

Dr. Chander Mohan  
Assistant Commissioner (Seed)  
DAC&FW, New Delhi

Er. M. K. Vishwakarma  
Seed Processing Engineer  
NSRTC, Varanasi