



**NSETBAR**  
2020

# NATIONAL SEMINAR

on

**Emerging Trends**

in Biotechnology and Agricultural Researches

24<sup>th</sup> January, 2020

## SOUVENIR & ABSTRACTS

Edited by: Dr. Atul Tiwari  
Dr. Shiv Om Pratap



Organized by



**Dr. MPS**  
GROUP OF INSTITUTIONS

विद्या धनम् सर्वधन प्रधानम्

DEPARTMENT OF BIOTECHNOLOGY

SIKANDRA, AGRA, U.P., INDIA

(College with Accredited "B" by NAAC)



We



**Dr. MPS**  
**GROUP OF INSTITUTIONS**

विद्या धनम् सर्वधन प्रधानम्

**DEPARTMENT OF BIOTECHNOLOGY**

**SIKANDRA, AGRA, U.P., INDIA**  
(College with Accredited "B" by NAAC)

&

**Organizing Committee**  
**Convey heartfelt thanks to all the**  
**Participants & Delegates in**  
**(NSETBAR-2020)**



## **CONTENTS**

**ORGANIZING COMMITTEES**

---

**CONFERENCE SECRETARIATS**

---

**MESSAGES**

---

**PLENARY LEAD PAPER**

---

**ORAL PRESENTATION AND ABSTRACT**



# ORGANIZING COMMITTEES

Chief Patron	Sqn Ldr AK Singh (Retd.), Chairperson
Patron	Ms Neelam Singh, Co-chairperson
Chairman Organizing Committee	Dr. Chandra Prakash Gupta, Director
Co-chairman Organizing Committee	Dr. Udit Jain, Principal
Organizing Secretary	Dr. Atul Tiwari (9927085120)
Convener	Dr. Shiv Om Pratap (8937835424) Head, Department of Biotechnology
Co-Convener	Dr. A.K. Goyal, Dean, S/W
Departmental Organizing Committee	Dr. Khalid Hussain Ansari Dr. Praval Pratap Mr. Vikas Vishwakarma
Treasurer	Mr. Sanjay Jain
Paper/Abstracts Committee	Dr. Shiv Om Pratap Dr. Atul Tiwari
Technical Committee	Mr Shiv Kumar Mr Vikas Vishwakarma
Media Committee	Dr. Praval Pratap Mr Manoj Sharma Mr Anshul Parashar
Registration Committee	Dr Khalid Hussain Ms Monika Mr Ravindra Kumar Mr Pankaj Kumar
National Advisory Board	Dr Rita Mazumdar, <b>Sharda University</b> Dr SK Mishra, <b>PS, ICAR-RCARI, Orissa</b> Dr Avneesh Verma ( <b>Industry</b> ) Dr Ajay Thakur, <b>Senior Scientist, DRMR</b> Dr Sita Ram Tagor, <b>Research Scientist, Wild life</b>



#### **SEMINAR SECRETARIAT COMMITTEES**

Organization Chairman: Dr. Chandra Prakash Gupta  
Co-Organization Chairman: Dr. Udit Jain  
Organization Secretary: Dr. Atul Tiwari  
Convener: Dr. Shiv Om Pratap  
Co-Convener: Dr. Anoop Goyal

#### **WELCOME COMMITTEE**

Convener  
Ms. Kamini Saxena  
Prena yadav  
Pooja rawat  
Shrashti Pathak  
Ekta Singh  
Akshat Rathi  
Khushboo  
Sneha Asthana

#### **REGISTRATION COMMITTEE**

Convener  
Dr. Khalid Hussain  
Mr. Pankaj kumar  
Anuj Sharma  
Monika Singh  
Vikas Kumar  
Sanskar Gupta  
Shobhit Gupta

#### **STAGE DECORATION COMMITTEE**

Convener  
Dr. Praval Pratap  
Mr Ravindra Verma  
Tashi Gautam  
Himanshi Gogiya  
Amisha Jurelz  
Kratika Goswami  
Ritika Goswami  
Ekta Sharma  
Radha Goswami  
Tanuja Pandey  
Kratu Singh  
Sumaiya Qidwai  
Payal Sharma

#### **ABSTRACT/ORAL PRESENTATION COMMITTEE**

Convener  
Dr. Shiv Om Pratap  
Mr Shiv Kumar  
Rishav yadav  
Pragya Sharma

