





International Webinar

On

Post-COVID-19 Research Advancement in the arena of Agricultural, Environmental and Life Sciences

(June 15 & 16, 2020)

Organized by

Research and Education Development Society

In association with

Unnat Bharat Abhiyan, Ch. Chhotu Ram (P.G.) College Muzaffarnagar



Last date of registration: June 16, 2020

Link for registration: https://forms.gle/JdKMweyTJJfwe34J7

About the Webinar

The CORONA pandemic has affected all countries including India. Due to lockdown policies adapted by the various governments, the economic activities have come to a standstill. We assess the immediate challenges that COVID19 has posed to the farm sector and suggest mitigation measures to ensure a sustainable food system in the post-crisis period. Considering the urgent need of sharing the agriculture knowledge among researchers, policy makers, industry and farmers to learn from each other, identify the technologies/practices and develop a roadmap for risk management, the Research and Education Development Society is organizing an International webinar on "Post-COVID-19 Research Advancement in arena of Agricultural, Environmental and Life Sciences during June 15 - 16, 2020. The webinar is jointly organized with Ch. Chhotu Ram (P.G.) College Muzaffarnagar and Unnat Bharat Abhiyan. It aims to bring together the global experience on the advances in agriculture and life science; understanding the impacts of climate change and variability on agriculture; sharing and cataloguing the experiences of agricultural communities on effective interventions and promising technologies for adaptation and mitigation; and identifying areas for future research and collaboration as per the requirements of farming community.

About the College

Ch. Chhotu Ram (P.G.) College, Muzaffarnagar established in 1959, is having a green and beautiful campus of 5.4 acres and about 326 bigha agricultural lands. The college is situated at Circular Road of Muzaffarnagar headquarter. The college is affiliated to Ch. Charan Singh University, Meerut. The college is having well equipped laboratories, rich computerized library, sound sports facilities and internet facility. The college is imparting education to rural and urban population in Agriculture and Science. The college provides a congenial atmosphere for the higher academic pursuits and research facility in Botany and Chemistry in faculty of science and Agronomy, Agricultural chemistry, Horticulture, Agricultural Economics, Agricultural Extension, Agricultural Botany, Plant Pathology and Entomology in faculty of Agriculture.

About the REDS

The society is a national, non-governmental, non-profit, scientific and social organization founded in 2013. Objective of the society is to engage in all activities intended to promote the research education and social work. The society is governed by a council composed of elected and co-opted members. In particular, the society will pursue the objective through: To undertake the social and charitable camp for economically weaker class by the society. To establish the educational institutions, computer training centres and short courses etc related to modern system and current needs. To undertake the publication of journal, magazine, bulletin etc. in the respect of art, science and agriculture etc. For more detail visit on Website: http://www.agriwaysjournal.com/

Broad themes for webinar

- 1. Agricultural Productivity, Plant Growth and Plant Stress Management; Post-harvest Technology & Agricultural Marketing
- 2. Nutritional aspects of Animal, Plant, Human and Soils as preventive measures against COVID-19
- 3. Sustainable Development, Organic Farming, Conservation farming & Hill farming
- 4. Climate Smart Agriculture, Climate Resilient Agriculture, Apiculture, Sericulture, Bamboo trade & Bankable Forestry
- 5. Water reuse, Wastewater Management, Waste recycling for humankind
- 6. Soil Water Conservation; Role of Soil Water Interaction in Agriculture; Integrated Nutrient Management and Natural Resource Management

Submission of Abstracts & Poster:

The scientific studies for contributory and poster presentation on any of the themes listed above are invited for the webinar. The abstract shall not exceed 200 words (M.S. Word/PDF format with single spacing, double column, 12 font size in Times New Roman font). The paper must carry the name and address of author(s) along with their affiliations including number and e-mail. Poster presentations are required to prepare on A4 size paper with all scientific contents.

Organizing Committee

Chief Patron: Prof. N K Taneja, Vice Chancellor, C.C.S. University, Meerut, India

Patron: Prof. Naresh Malik, Principal, C.C.R. (PG) College, Muzaffarnagar, U.P. India

Org. Secretary: Dr S.K. Singh, Head (Ag. Botany), C.C.R. (PG) College, Muzaffarnagar, U.P. India Co-Organizing Secretary: 1. Dr Ravindra Kumar, Asst Prof., M.G.C. Fatehgarh Sahib, Punjab, India

2. Dr. Anil Sankhanwar, Scientist, GBPUAT, Pantnagar, U.K., India

3. Sh. Abhishek Singh, Asst Prof., C.C.R. (PG) College, Muzaffarnagar, UP

Conveners: Dr. Ram Pyaye, Professor, CSAUA&T, Kanpur, UP, India

Co-conveners: 1.Dr. Joni Kumar, Asst Prof., C.C.R. (PG) College, Muzaffarnagar, UP, India

2. Er. Sudheer Kumar, Asst Prof., C.C.R. (PG) College, Muzaffarnagar, UP, India

Advisory Board	Executive Mem. of Org. Committee	Members of Org. Committee
1. Dr N. K. Pruthi, Muzaffarnagar	1. Dr A.K. Singh, Muzaffarnagar	1. Dr Dushyant kumar, Muzaffarnagar
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7. Dr Sandeep Kumar, Muzaffarnagar	5. Dr. K. P. Malik, Muzaffarnagar	7. Sh . Gaurav Jain, Muzaffarnagar

IMPORTANT DATES:

Last date of abstract submission: 11th June 2020 Abstract acceptance intimation- 12th June 2020

Registration

Participants are requested to register themselves for participation in the webinar on or before 16th June, 2020. Registration fee is Rs. 100/-, it is not mandatory. No fees are required from the life members of society. Registration fee may be deposited voluntarily for society development given bank details (Name: REDS, A/c No. 189110100012367. IFSC Code- ANDB0001891. Andhra Bank, Pallavpuram-2. Meerut-250 110 (U.P) INDIA)

Award:

E-certificate will be provided to only those registered participants who will attend all the sessions. The best Poster & Oral presentation will also be awarded in each theme on the recommendation of committee.

PROGRAMME

Day-1(15/06/2020)		
Inaugural Session		
11:00 to 11:10 AM	Welcome address	
11:10 to 11:25 AM	Introductory remarks	
11:25 to 12:20 PM	Speakers	
12:20 to 12:30 PM	Vote of thanks	
	Technical session	
	Theme-1: Agricultural Productivity, Plant Growth and Plant	
3:00 to 3:45 PM	Stress Management; Post-harvest Technology & Agricultural	
	Marketing	
3:45 to 4:30 PM	Theme-2: Nutritional aspects of Animal, Plant, Human and	
	Soils as preventive measures against COVID-19	
	Day-2 (16/06/2020)	
Technical session		
11:00 to 11:45 AM	Theme-3: Sustainable Development, Organic Farming,	
	Conservation farming & Hill farming	
11:45 to 12:30 PM	Theme-4: Climate Smart Agriculture, Climate Resilient	
	Agriculture, Apiculture, Sericulture, Bamboo trade & Bankable	
	Forestry	
3:00 to 3:40 PM	Theme-5: Water reuse, Wastewater Management, Waste	
	recycling for humankind	
3:40 to 4:20 PM	Theme-6: Soil Water Conservation; Role of Soil Water	
	Interaction in Agriculture; Integrated Nutrient Management	
	and Natural Resource Management	
4:20 to 4:30 PM	Valedictory Function	

CHIEF GUESTS

Prof. N. K. TANEJA
VICE-CHANCELLOR
CHAUDHARY CHARAN SINGH
UNIVERSITY, MEERUT-UP

Prof. R P SINGH
VICE CHANCELLOR
SWAMI KESHWANAND RAJASTHAN
AGRICULTURAL UNIVERSITY, BIKANER
-RAJASTHAN

SPEAKERS

Dr. ASHISH PANDEY
PROFESSOR
DEPT. OF WATER RESOURCES
DEVELOPMENT & MANAGEMENT
INDIAN INSTITUTE OF TECHNOLOGY
ROORKEE

Dr. DAYA NAND HARIT
PROFESSOR AND HEAD
DEPT. OF ZOOLOGY,
GOVERNMENT CHAMPHAI COLLEGE
(AFFILIATED TO MIZORAM
UNIVERSITY, A CENTRAL UNIVERSITY),
MIZORAM

Dr. SATYA PRAKASH PROFESSOR & HEAD DEPT. OF HORTICULTURE SVPUA&T, MEERUT Dr. GYANENDRA SINGH PRINCIPAL SCIENTIST DIVISION OF GENETICS IARI, NEW DELHI

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DEPARTMENT OF AGRICULTURAL
CHEMISTRY,
NATIONAL TAIWAN UNIVERSITY,
TAIWAN

How to join webinar:

- 1. Click in the link below for registration: https://forms.gle/JdKMweyTJJfwe34J7
- 2. > Zoom Cloud meeting App will have to download via Playstore.
- 3. > Zoom meeting link will be sent via mail before meeting.
- 4. ➤ By Clicking on that link received via mail, Participants will be able to join the webinar.

For Query, Kindly Contact: Er. Sudheer Kumar - +91 956044025/ 9821476010 Email- redswebinar2020@gmail.com
