



VIRTUAL NATIONAL SEMINAR

ADVANCES IN SUSTAINABLE MANAGEMENT OF NATURAL RESOURCES FOR FOOD AND NUTRITIONAL SECURITY

August 26-27, 2021



In association with

Indian Society of Soil Science, Navsari Chapter,
Indian Society of Agronomy, Navsari Chapter and
Centre for Advanced Agricultural Science and
Technology (CAAST), NAU, Navsari

Organized by

Department of Soil Science and Agricultural Chemistry
And Department of Agronomy,
N. M. College of Agriculture, NAU, Navsari

Sponsored by

National Agricultural Higher Education Project (NAHEP)
ICAR-World Bank Sub-project
Centre for Advanced Agricultural Science and Technology
(CAAST)

PROGRAMME ELUCIDATION (NAHEP-CAAST)

The National Agricultural Higher Education Project (NAHEP) is a new initiative of Indian Council of Agricultural Research, funded by World Bank and Government of India on sharing basis. The NAHEP is an ambitious step of ICAR to strengthen the National Agricultural Education System in the country by investing in capacity building of Students, Faculties, Infrastructural Development and Innovative Technologies. The Navsari Agricultural University (NAU), Navsari, Gujarat was granted an Center for Advanced Agricultural Science and Technology (CAAST) Sub-component on “Establishment of Secondary Agriculture Unit for Skill Development in Students and Farmers” on competitive basis in 2018.

ABOUT THE UNIVERSITY

The Navsari Agricultural University campus is located 3 km to the West of Navsari city. The main campus at Navsari houses various graduates and post graduates colleges in faculties of Agriculture/Forestry/Horticulture and Agribusiness Management. The NAU has made remarkable progress in its tripartite activities i.e., Education, Research and Extension Education which was matched with growth in infrastructure and Human Resource Development since its inception. The NAU, Navsari has bagged many awards at the national level for excellence in its mandated activities.

BACKGROUND

During the last few decades, the country has made remarkable progress in food and agricultural production particularly cereals by adopting different agricultural technologies. Despite such an achievement, India lags behind on the front of nutrition security. Although, the nutritional security has direct impact on health of the society but it was largely neglected in our country. Further, in recent past the ill effects of chemical driven intensive farming is reflecting from the fact of steadily depletion and deterioration of natural resources which ultimately affect the quality of the food.

In contemporary world, nutritional security becomes more important than food security. The agricultural scientific fraternity is facing the challenge of securing the food security along with nutritional security of the ever increasing population worldwide. Thus, there is an urgent need to develop ecologically naïve, economically viable agricultural technologies. It could be possible by smartly integration of natural resources and available advance crop production techniques *viz.* use of robotics, nano-technological and biotechnological tools, food processing and fortification as well as appropriate use of marketing intelligence.

This virtual seminar is planned to highlight the important issue of achieving the food and nutritional security in our country and it also serve as digital platform to disseminate the current technologies as well as discuss future prospects and strategies to mitigate the problem of food and nutritional security.

THEMES

- Current status and future prospects of natural resources
- Natural resources management for food & nutritional security
- Food fortification and its role in nutritional security
- Market intelligence for sustainability of farm income

CALL FOR PAPERS

This virtual seminar consist of lead lectures, oral and poster presentations on different themes. Participants are requested to send typed abstract not exceeding 250 words in soft copy only in english using MS word (single spacing) with Times New Roman Font, size 12 and attach it on Google form link given below. Abstract should contain title, name(s) of author(s) followed by their addresses and e-mail address of corresponding author. The name of the presenting author must be underlined. Abstracts will be published online in the seminar proceedings. After screening of abstracts selected abstracts will be asked for oral and poster presentations.

Invited Lectures

There will be invited lectures on diverse topics by different scientists from renowned research institutions and university.

Oral Presentation

Only those participants will be allowed to present their papers which have been selected by the technical committee and participants will get 7 minutes for oral presentation.

Poster Presentation

Only those participants will be allowed to present their posters which have been selected by the technical committee and participants will get 5 minutes to present. The poster should be virtually readable.

Who Can Participate

The seminar is open to Scientists/Teachers/Professionals of SAUs/ICAR Institutes of India. Postgraduate students of SAUs and ICAR Institutes can also participate in the seminar subject to acceptance of the submitted abstracts for oral/poster presentation. There are 500 seats available for this seminar and registration is mandatory. Therefore, early registration is encouraged.

Registration fees

The National seminar is sponsored under the NAHEP-CAAST sub component and therefore, the registration fees are stands exempted. However, the participant have to fill up the registration form by using following link <https://rb.gy/pg5ret> and interested participants may upload the abstract in the same link provided while registering.

Important Date and Time

Last date for registration and submission of abstract : August 20, 2021

Seminar Date and Mode

The seminar will be organized in online/virtual mode from August 26-27, 2021

Awards

- A certificate for attending the seminar will be awarded to each participant on successful participation (minimum presence during 90% time span) and after submission of the feedback form.
- Best oral and poster award certificate will be given to the participants adjudged by the award selection committee.

PATRONS

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