



# CHANDRA SHEKHAR AZAD UNIVERSITY OF AGRICULTURE & TECHNOLOGY

Kanpur- 208002, Uttar Pradesh, India

[www.csauk.ac.in](http://www.csauk.ac.in)

## Two days e - Training

**Date**  
22-23 June, 2020

**on**

**Time**  
15.00 to 18.00 hrs IST

### “RECENT TECHNOLOGICAL INTERVENTIONS FOR SEED PRODUCTION AND SEED QUALITY ENHANCEMENT ON NUTRITIONAL CROPS”

#### ABOUT UNIVERSITY

C.S. Azad University of Agriculture & Technology, Kanpur is a premier agriculture institution of the nation serving since 1893 with a massive goal to serve the cause of farming community particularly of its service area and U.P. State. Since then, it is committed to continuous improvement in agriculture and allied sectors by developing quality manpower, providing relevant production technologies & dissemination of technologies to the farmers fields through agricultural education, research and extension approaches with a view to prove excellence in areas of concern. University offers various degree programs through its constituents colleges viz, College of Agriculture, College of Home Science at Kanpur main campus and College of Agricultural Engineering & Technology, at Etawah. Four new faculties i.e. Faculty of Forestry & Faculty of Horticulture at Kanpur and Faculty of Fisheries Sciences & Research Centre & Faculty of Dairy Technology, at Etawah have been added to full fill the educational needs. A second College of Agriculture is also established at Lakhimpur Kheri. The University has a long history of significant research contributions made by the well established four Research Sections (Rabi cereals, Oilseeds, Legume & Vegetables), five Regional Research stations (Dalepnagar-kanpur, Sainin-Kushambi, Kalai-Aligarh, Hazratpur-Firozbad and Mainpuri) and 14 Research farms. Transfer of Technology is another important mandate of the University. Thirteen KVKs are located in area jurisdiction of University in Uttar Pradesh, are actively participating for transforming lab to land programmes to empower farmers for their food & livelihood security.

#### ABOUT TRAINING:

With the advent of modern tools of science there is a compulsion to move from exclusively social to social plus commercial objectives. A paradigm shift from food and Nutritional security to farm prosperity is imminent required. Application of recent technological approaches for quality seed production would be a new tool in this direction. It is well known fact that seed is the most important determinant of agriculture production potential on which the efficacy of other agriculture inputs is dependent. Therefore, seed of appropriate characters are required to meet the demand of agro-climatic conditions and intensive cropping system. New technologies would be immensely helpful to produce better quality of seed at lower cost. Indian Agriculture has made tremendous strides in past 60 years, raising food grains production from 50 mt. to over 263 mt. and country has progressed from situation of food shortages and imports to one of surpluses and exports.

Now, in order to achieve the food production targets of the future, major efforts will be required to enhance both SRR and VRR through most recent globally acknowledged technological interventions to create a facilitative climate for growth of a competitive and localized seed industry, encouragement of import of useful germplasm and boosting of exports. These are core elements of the agricultural strategy of new millennium

#### OBJECTIVES:

- To disseminate innovative recent technological advancement in seed production and quality enhancement in N.C. to stake holders.
- Sensitization of budding scientist, students for development of entrepreneurship in seed industry.
- To enhance Academic empowerment of PG/Ph.D. students.

#### IMPACT:

- Budding scientist will make true P.M. Slogan “Self independent India” through entrepreneurship in seed industry.
- Enhancement of academic soundness through awareness of recent advances in field of seed & its allied sector.

#### Registration

Faculties, Budding Scientist and students of universities /ICAR Institutes/private sectors are eligible for registration. Registered participants will be receiving e-Training details on first come first basis. No registration fee will be charged from participants.

Link : [https://docs.google.com/forms/d/1pl5pdSssL1We9oev\\_58hChUccZhw7IWKwJvfYBRXKRI/edit](https://docs.google.com/forms/d/1pl5pdSssL1We9oev_58hChUccZhw7IWKwJvfYBRXKRI/edit)

#### Patron



**Dr. D. R. Singh**  
Vice-Chancellor

#### CONTACT FOR E-TRAINING

**Dr. C. P. Sachan**  
Professor  
(e) seedwebinar@gmail.com  
(M) +91 9415491930

**Dr. Manoj Katiyar**  
Assistant Professor  
(e) katiyar\_manoj@gmail.com  
(M) +91 8423955192

**Sanjay Chaudhary**  
SRF  
(e) seedwebinar@gmail.com  
(M) +91 7007735838

#### EMINENT SPEAKERS

**Dr. S. Rajendra Prasad**  
V.C. UAS, Bangaluru



**Dr. D. K. Yadav**  
ADG (Seed) ICAR New Delhi



**Dr. D.K. Agrawal**  
Director, ICAR-IISS, Mau



**Dr. R. R. Hanchinal**  
Ex Chairman, PPV & FR authority  
New Delhi



**Dr. Malvika Dadlani**  
Ex.JDR, IAR New Delhi



**Dr. R.K. Chodhury**  
Ex. P.C. NSP (BSP) Project



**Dr. Basave Gowda**  
UAS Raipur Karnataka

**Chairman**

**Co-ordinator**

**Co-ordinator**

**Co-ordinator**

**Organising Secretary**



**Dr. H. G. Prakash**  
Director Research



**Dr. R. A. Yadav**  
Director Seed & Farms



**Dr. Anil Sachan**  
Assistant Director Seed & Farms



**Dr. Manoj Katiyar**  
Assistant Pulse Breeder



**Dr. C. P. Sachan**  
Seed Production Officer(Br.)

**Note: Online certificate will be issued to registered participants**