



Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu

Chatha, Jammu-180009

Prof. B.C. Sharma
Principal Investigator/Coordinator - IDP

Weekly Progress Report from 10th October to 14th October, 2022

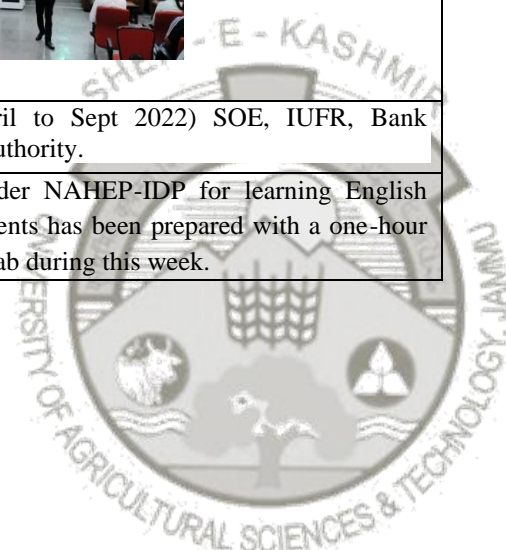
| | |
|--------------------------|---|
| <p>Activity 1</p> | <p>NAHEP-IDP SKUAST Jammu organized two days workshop on “Nanotechnology in Agriculture: Innovations & Challenges” w.e.f 11th -12th Oct, 22 wherein eight lectures were delivered by experts of national eminence, the details of which are as under:</p> <ul style="list-style-type: none"> • Applications of nano-sensors in crop protection for identification of diseases by Dr. Deepa Bhagat, Principal Scientist, ICAR-National Bureau of Agricultural Insect Resources, Bengaluru, Karnataka. • Role of nano-gels in agricultural pest management by Dr. Deepa Bhagat, Principal Scientist, ICAR-National Bureau of Agricultural Insect Resources, Bengaluru, Karnataka. • Carbon nanoparticles in the advanced future farming by Dr. P.S. Vijay Kumar, Associate Professor (Scientist-E) Chemical Biology Unit, Institute of Nano Science and Technology, Mohali, Punjab. • Nano assisted targeted agriculture and sensing by Dr. P.S. Vijay Kumar, Associate Professor (Scientist-E) Chemical Biology Unit, Institute of Nano Science and Technology, Mohali, Punjab. • Biomaterials-based nano-innovation for agriculture by Dr. Vinod Saharan, Associate Professor, Nano Research Facility Lab, Department of Molecular Biology and Biotechnology, MPUAT, Udaipur, Rajasthan. • Next-generation nano-fertilizers for agro-ecosystem by Dr. Vinod Saharan, Associate Professor, Nano Research Facility Lab, Department of Molecular Biology and Biotechnology, MPUAT, Udaipur, Rajasthan. • Microencapsulation of pesticides for sustained release by Dr. Gaurav A Bhaduri, Assistant Professor, Department of Chemical Engineering, IIT Jammu. • Application of nanotechnology in drug delivery by Dr.P.N. Gupta, Principal Scientist, CSIR-Indian Institute of Integrative Medicine, Canal Road, Jammu. <p>A total of 55 students attended the programme out of which 27 were female students, the programme was organized in one of the smart classroom developed under NAHEP-IDP project.</p> <div data-bbox="349 1159 1286 1360"> </div> |
| <p>Activity 2</p> | <p>Submitted Quarter 2 (July to Sept 2022) SOE, IUFRR and (April to Sept 2022) SOE, IUFRR, Bank Reconciliation Statement (Monthly) finance reports to the concerned authority.</p> |
| <p>Activity 3</p> | <p>The attendance of the students in the language lab developed under NAHEP-IDP for learning English language is increasing day by day in response to that a roster of students has been prepared with a one-hour slot from 10 am to 5 pm. A total of 20 students attended the language lab during this week.</p> |

SKUAST
Jammu

Visit us at: www.skuast.org Email: drbhagwati@gmail.com
Contact No: 9419152428, 7006725732



IDP, SKUAST-Jammu





**Sher-e-Kashmir University of Agricultural
Sciences and Technology of Jammu
Chatha, Jammu-180009**

Prof. B.C. Sharma
Principal Investigator/Coordinator - IDP

Sd/-
(B C Sharma)
Principal Investigator

No: AUJ/NAHEP/IDP/22-23/761-762

Dt: 13.10.2022

Cc: Director Education for his kind information



IDP, SKUAST-Jammu



SKUAST
Jammu

Visit us at: www.skuast.org Email: drbhagwati@gmail.com
Contact No: 9419152428, 7006725732