

Research and Development Cell

Central University of Haryana

## Three Days Workshop on- CSIR NET Exams: Its importance, Preparation Plan, and how to succeed it

Organized by RDC, Haryana in collaboration with the Institute for Advanced Studies

Date: December 12-14, 2023



**Research and Development cell**  
**Central University of Haryana**  
Jant-Pali, Mahendergarh, Pin: 123031

**Organised by Research And Development Department CUH**  
**Three Days Webinar on CSIR NET Exam : Its Importance , Preparation Plan & How To Succeed in to it ?**

**Organizing Committee**



**Chief patron**  
**Prof. Dr. Tankeshwar Kumar**  
Vice Chancellor



**Patron**  
**Prof Sushma Yadav**  
Pro Vice Chancellor



**Coordinator**  
**Prof Neelam Sangwan**  
Director Research and Development Cell

**Resource Person**

**RAJIV SIR**  
Exploring Life Sciences: Competitive Exams and Career Options  
12<sup>th</sup> DEC, 2023

**LALJI SIR**  
How to study life science syllabus for CSIR NET Exam ?? Subject : Plant Physiology Auxin Signalling  
13<sup>th</sup> DEC, 2023

**SOUVIK PAL SIR**  
Attitude towards Aptitude  
14<sup>th</sup> DEC, 2023

 **02:30 PM**

 **LIVE ON GOOGLE MEET**

Research and Development cell, Central University of Haryana in collaboration with the Institute for Advanced Studies organised a 3-day workshop on CSIR NET Exam: Its importance, preparation plan, and how to succeed it. About 75 participants attended the workshop and joined online in this workshop. Prof Neelam Sangwan, welcomed the chief patron Honourable Vice-chancellor Prof Tankeshwar Kumar, pro vice-chancellor Prof Sushama Yadav and the coordinators of the program Dr Yogesh and Dr Ranjeev and Souvik sir from Institute for Advanced Studies and provided the initiatives of organizing this program by R & D cell. Chief Patron Prof Dr Tankeshwar Kumar encouraged and motivated the students

by his address to prepare well and participate in CSIR and other competitive exams. Also, he appreciated organizers from the University and Outside University for taking such initiatives to organize these kinds of workshops for the benefit of the students. Dr. Rajeev resource person from the Institute of Advanced Studies gave details about the 8 competitive exams CSIR-NET, BARC, DBT, ICMR, ICAR, ASRB, GATE, and TIFR, and guided the students about the SET exams conducted by 12 states. He also educated students about the Dr. Shyama Prasad Mukherjee Fellowship, the future prospective of the biology field, and various scientist posts students can get by qualifying for the exams. During his deliberations, he also provided tips, tricks, and strategies for cracking exams such as Concise or Directional Studies, Important topics, practice questions, Aim High, Focus is everything, Time management, rectifying mistakes, and Work on them, Discipline is the key etc. 1st day of the workshop was completed with thanks to the Chief Patron, Patron, Chairperson, Coordinators, and participants of the program.

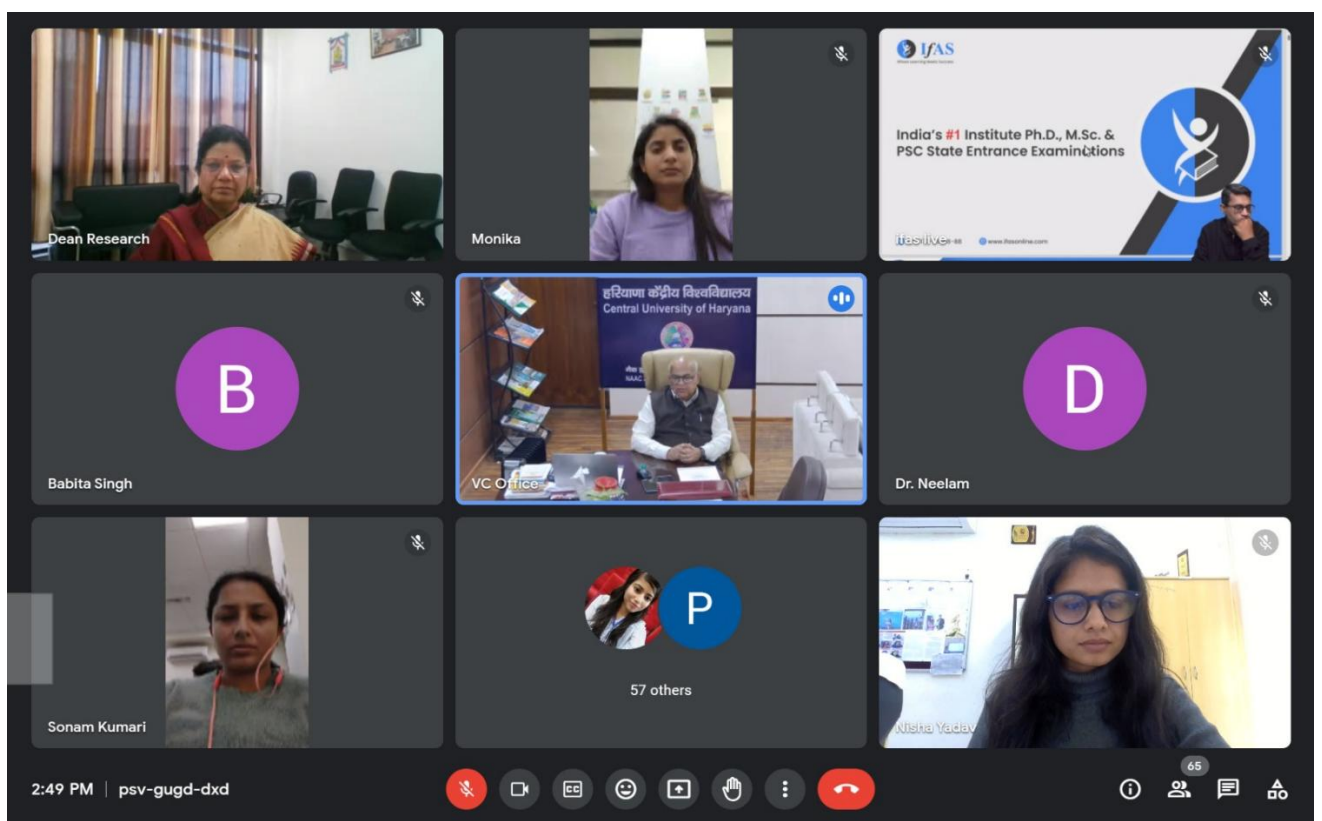
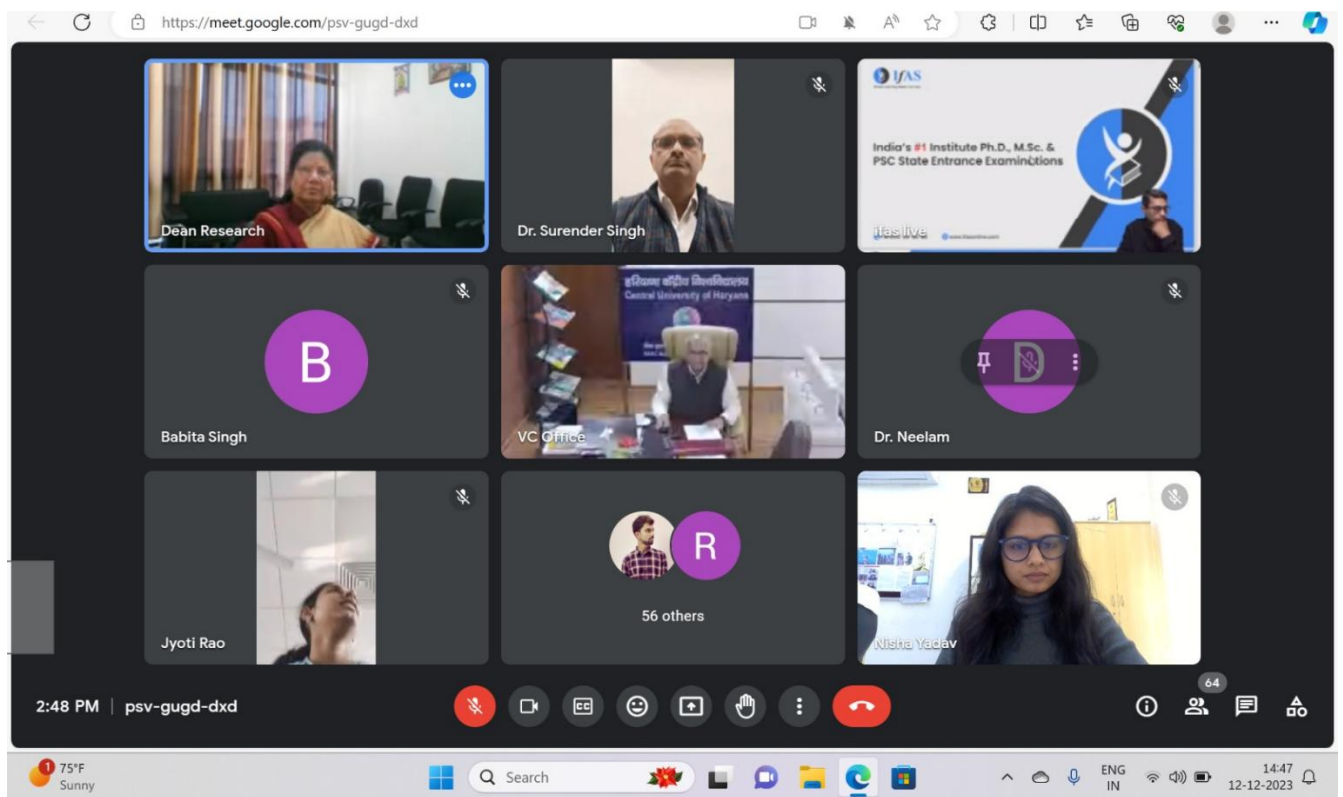
#### On 2nd day of Workshop

On the 2nd day of a 3-day workshop organized by the Research and Development cell, Central University of Haryana in collaboration with the Institute for Advanced Studies on the topic CSIR NET Exam: Its importance, preparation plan, and how to succeed it, Chairperson Prof Neelam Sangwan Director of R & D cell provided details about the 2nd day of the program and encouraged students to participate in such workshops and motivated them for higher studies. After that, yesterday's program glimpse was provided to the students. Lalji, a resource person from the Institute of Advanced Studies provided details about the various subjects of the CSIR NET syllabus and also told the seriousness of the subjects because these subjects are not only important for CSIR NET but also studied for DBT JRF, University entrance exams, and other teaching exams. He has taken lectures on Phyto-hormone: Plant growth regulators such as auxin, ABA, IAA, ARF interactions, signaling cascade, their responses, triggered proteins, factors, repressors, and transporters. Engage the students by asking questions. Also covers how to read, and what is a way of studying a topic. 2nd day of the workshop was completed with the energetic and interactive participation of the participants in this workshop. There was a reminder given to students for tomorrow's session so that students would not miss the workshop.

#### 3rd day: 14 Dec 2023

The program coordinators Yogesh and resource person Sovik Pal Chaudhary from the Institute for Advanced Studies provided details about part A of the CSIR NET exam i.e. General aptitude, Methods, and tricks shared to solve the questions of part A. Why does it require special attention? He also provides methods, tips, tricks, and strategies to solve questions of general aptitude. He motivates the students by saying Keep positive thoughts, do not fear, and do your work regular results will come sure. Students took active participation during the lecture. Prof Sangwan thanked the chief patron and patron for allowing such a good workshop and thanked the coordinators of the program for such an interactive session and students for their participation. Research Scholars Nisha Yadav, Neha Saini, and Monika Saini co-ordinated

three days program effectively. The workshop was closed by a formal vote of thanks by Sonam Kumari research scholar, to all the participants who attended three days' workshop.



Light

Normal

Directional light

Light exposed side

Dark side

Elongate

IAA - Inhibit No-elongation

Direction of light

WHERE LEARNING MEETS SUCCESS...

3:21 PM | psv-gugd-dxd

Nayan Rishi

Nayan Vyas

Priyanka Dahiya

R. Mittal

Dean Research

Tamanna Yadav

Deepak Bhatia

Rao Shruti Arya

Babita Singh

v k S

Amanat Yadav

Yogesh Borade

Karthik Chowdary

13 others

Nisha Yadav

3:01 PM | psv-gugd-dxd

AUX/IAA

Auxin

SCF<sup>TM1</sup>

AUX/IAA

TIR1

ASK

CULLIN

RBX1

E2

Ub

Nucleus

auxin-regulated genes

AUX/IAA

Polyubiquitin

WHERE LEARNING MEETS SUCCESS...

3:49 PM | psv-gugd-dxd

S/d

Prof Dr Neelam Sangwan,  
Director, R&D Cell, CUH