



The National Academy of Sciences
Allahabad, India
&
Central University of Haryana



**Two-Day Workshop
on
*Science & Technology
Sensitization Programme
for Women***

November 6 & 7, 2019

प्रति संदीपन No. 8339
दिनांक Dated: 04/11/19
कुलपति कार्यालय, ह.के.वि.
Vice-Chancellor's Office, C.U.H.



Put it on website
04/11/19

Science & Technology Sensitization Programme for Women

NATIONAL ACADEMY OF SCIENCES, ALLAHABAD

The objectives of the National Academy of Sciences, Allahabad; established in 1930, are cultivation and promotion of Science and Technology in all its branches, providing a national forum for publication of research work, holding symposia/seminars on scientific topics of national relevance, organizing a Science Library including students section, organizing meetings and discussions on scientific and technological problems, promoting scientific and technological research concerned with the problems of national welfare.

CENTRAL UNIVERSITY OF HARYANA

The Central University of Haryana is located at Jant-Pali Villages, Mahendergarh district in South Haryana. This university was established in the year 2009 and is the only Central University in the state of Haryana, funded and regulated by University Grants Commission (UGC) and Ministry of Human Resource Development (MHRD), Government of India. The university caters to the needs of education, research, innovation and training in frontier areas of Natural and applied Sciences, Vocational Sciences, Engineering, Technology and Social Sciences. At present, there are 33 Departments which are subsumed under 11 Schools offering 60 courses. The University is one of the foremost universities in the country to implement choice based credit system (CBCS) at Post Graduate level.

SCOPE AND OBJECTIVES OF THE WORKSHOP

The workshop is meant for the research scholars and young faculties from universities and colleges in the country. The main objective of the workshop is to improve the participation and empowerment of women in Science & Technology through entrepreneurship and advanced information and communication technology (ICT).

The major sub-themes of the workshop are:

- Technological Empowerment of Women through Entrepreneurship
- Science for Societal Welfare
- Science Paper Writing

TECHNICAL PROGRAMME

Inaugural Session (11:25 AM to 1:00 PM)

Day 1: November 6, 2019

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| 9:30 AM onward | Tea and Registration |
| 11.25 AM | Inviting the Guests on Stage |
| 11.30- 11:40 AM | Welcome of Guests with Flower Bouquets and Lamp Lighting |
| 11:40 AM -11.45 AM | Welcome Address by Prof. Satish Kumar |
| 11:45 AM- 12:00 PM | Introduction about NASI, and Workshop by Prof. Paramjit Khurana, General Secretary (OS), NASI, Allahabad |
| 12:00 PM-12.20 PM | Key Note Address by Prof. Manju Sharma, NASI-DST Distinguished Women Scientist Chair Professor; Former Secretary, DBT, Government of India |
| 12: 20 PM-12.35 PM | Inaugural Address by Prof. Pramod.Tandon, CEO, Biotech Park, Lucknow |
| 12:35 PM-12.50 PM | Special Address by Prof. R.C. Kuhad VC, Central University of Haryana <i>Felicitatation of Guests</i> |
| 12: 50 PM- 1.00 PM | Vote of Thanks by Dr. Niraj Kumar, Executive Secretary, NASI |

Lunch (1:00 PM-2:00 PM)

Technical Session-1 (2:00-3:30 PM)
Technological Empowerment of Women through Entrepreneurship

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| 2:00 PM | Introduction and Invitation to Chairperson Prof. Manju Sharma |
| 2:00 PM-2:02 PM | Introduction and Invitation to Speaker-1 (Dr. Purnima Sharma) by Prof. Manju Sharma |
| 2:02 PM-2:30 PM | Lecture by Speaker-1 (Dr. Purnima Sharma) <i>Opportunities for Entrepreneurship Development</i> |
| 2:30 PM-2:32 PM | Introduction and Invitation to Speaker-2 (Prof. Rup Lal) by Prof. Manju Sharma |
| 2:32 PM-3:00 PM | Lecture by Speaker-2 (Prof. Rup Lal) <i>Experience Sharing: Starting Bioentrepreneurs</i> |
| 3:00 PM-3:02 PM | Introduction and Invitation to Speaker-3 (Dr. Renu Yadav) by Prof. Manju Sharma |
| 3:02 PM-3:30 PM | Lecture by Speaker-3 (Dr. Renu Yadav) <i>Entrepreneurial Ecosystem for Women: Nipping the Bud</i> |

Tea (3:30 PM-4:00 PM)

Technical Session-2 (4:00 PM-5:00 PM)
Science for Societal Welfare

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| 4:00 PM | Introduction and Invitation to Chairperson Dr. Shubra Chakraborty |
| 4:00 PM-4:02 PM | Introduction and Invitation to Speaker-4 (Dr. D. P. Unniyal) by Dr. Shubra Chakraborty |
| 4:02 PM-4:30 PM | Lecture by Speaker-4 (Dr. D. P. Unniyal) <i>An overview of Entrepreneurship Development Incentives in Himalayan State of Uttarakhand</i> |
| 4:30 PM-4:32 PM | Introduction and Invitation to Speaker-5 (Prof. Satish Kumar) by Dr. Shubra Chakraborty |
| 4:32 PM-5:00 PM | Lecture by Speaker-5 (Prof. Satish Kumar) <i>Animal Health & Husbandry</i> |

Interactive Session (5:00 PM-5:30 PM)

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| Chairperson | Dr. Manju Sharma |
| Co- Chairperson | Prof. Paramjit Khurana |
| Moderator and Vote of Thanks: | Dr. Santosh Shukla, NASI |

Tea (5:30 PM to 6:00 PM)

Day 2: November 7, 2019
Technical Session-3 (10:00 AM-11:30 AM)
Science Paper Writing

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| 10:00 AM | Introduction and Invitation to Chairperson Prof. Neelam Sangwan |
| 10:00 AM-10:02 AM | Introduction and Invitation to Speaker-1 (Dr. Shubra Chakraborty) by Prof. Neelam Sangwan |
| 10:02 AM-10:30 AM | Lecture by Speaker-1 (Dr. Shubra Chakraborty) <i>Concept and Intricacies of Scientific Writing</i> |
| 10:30 AM -10:32AM | Introduction and Invitation to Speaker-2 (Prof. U. C. Srivastava) by Prof. Neelam Sangwan |
| 10:32 AM -11:00 AM | Lecture by Speaker-2 (Prof. U. C. Srivastava) <i>Art of Scientific Paper Writing</i> |
| 11:00 AM-11:02 AM | Introduction and Invitation to Speaker-3 (Prof. Veena Tandon) by Prof. Neelam Sangwan |
| 11: 02 AM-11.30 AM | Lecture by Speaker-3 (Prof. Veena Tandon) <i>Ethics in Science Research Communication</i> |

Tea (11:30 AM-12:00 PM)

Panel Discussion and Concluding Remarks (12:00 PM-2:00 PM)

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| Chairperson | Prof. Manju Sharma/Prof. Paramjit Khurana To be joined by all the chairs and speakers |
| Vote of Thanks | Prof. Satish Kumar |

Lunch (2:00 PM)

Patron

Prof. R.C. Kuhad (FNASc, FNAAS, FBRSI)

Hon'ble Vice-Chancellor
Central University of Haryana

Convener

Prof. Satish Kumar

Dean, Research
Central University of Haryana

Co-Convener

Dr. Parmod Kumar

Dean, School of Education
Central University of Haryana

Advisory Committee

Prof. Rajesh Kumar Malik
Prof. Sanjiv Kumar

Prof. Sarika Sharma
Dr. Niraj Kumar, NASI

Organizing Committee

Prof. Neelam Sangwan
Dr. Renu Yadav
Dr. Bijender Singh
Dr. Gunjan Goel
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Dr. Sharanjeet Dhawan
Dr. Gurjeet Kaur
Dr. Puja Yadav
Ms. Renu