



ICAR NAHEP SPONSORED

10 DAYS FACULTY DEVELOPMENT PROGRAMME

ON

PRACTICAL HANDS

ON SPSS & MS-EXCEL ANALYTICAL TOOLS RELATED TO
HORTICULTURE AND FORESTRY RESEARCH

December 11-20, 2023

Organiser

Dr Y S Parmar UHF
College of Horticulture and Forestry
Neri, Hamirpur (HP)-177001

Training Details:

Last date of Registration: 30.11.2023

Number of participants: 30

Participants will be decided on first come first serve basis.

Registration fees: There is no registration fees for attending this training.

Eligibility criteria for participants: The participants of the program could be the faculty members, research scholars and project leaders with strong research acumen.

How to apply: Complete application form in the prescribed format is provided in **Annexure-I**. After duly filling the application form, send it on the given email address before the last date of registration.

Email ID: ajitstats5152@gmail.com

Attendance: 75% attendance is mandatory for appearing in the assessment test and for training certificate.

Objectives of the FDP



To use statistical analysis to draw meaningful insights from data.



To help participants understand the use of statistics in conducting research.



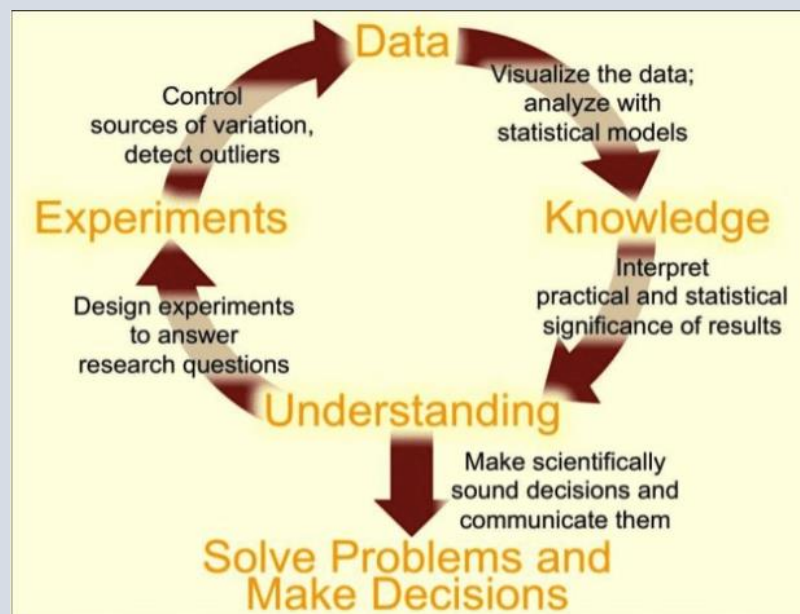
To provide conceptual facilitation in understanding the output generated by SPSS.



To provide basic functions used in MS excel for analytical research.



CONCEPTUAL AND PRACTICAL RESEARCH AND STATISTICS



S.No.	Topics to be covered	Date
1.	Various types of data and their scale of measurements.	11.12.2023
2.	Descriptive Statistics: Measure of central tendency, dispersion, skewness and kurtosis.	12.12.2023
3.	Testing of hypothesis: t, F, Z and Chi-square.	13.12.2023
4.	Correlation and regression analysis.	14.12.2023
5.	Multiple regression and stepwise regression analysis.	15.12.2023
6.	Discriminant analysis and path analysis.	16.12.2023
7.	Holiday (Sunday)	17.12.2023
8.	Principal Component Analysis and Cluster Analysis.	18.12.2023
9.	Basic design of experiments (CRD, RBD and LSD)	19.12.2023
10.	Factorial experiments and their interactions	20.12.2023

Contact Details

Training Patron: Dr Krishan Kumar



Librarian cum PI, IDP
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Training Director: Dr Kamal Sharma



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Training Coordinator: Dr Ajit Sharma



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Dr YS Parmar College of Horticulture & Forestry, Neri invites applications for the training on “Practical hands-on SPSS & MS-Excel analytical tools related to horticulture and forestry research.” The main objective of the training is to impart knowledge, skills and hands-on SPSS and Excel and to generate awareness of their applications in horticulture and forestry research.

Training Co-coordinators

Dr Sarita Devi



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Training Assistants

Dr Smriti Bansal



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Dr Niyati Thakur



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Application Form

10 Days Faculty Development Programme (FDP) on “Practical hands-on SPSS & MS Excel analytical tools related to horticulture and forestry research”
(December 11-20, 2023 at COH&F Neri, Hamirpur (HP))

1.	Full Name (in block letters)	
2.	Designation	
3.	Present employer and address	
4.	Address for correspondence	
5.	Mobile No.	
6.	Email	
7.	Date of birth	
8.	Sex (M/F/other)	
9.	Discipline	
10.	Participated in any statistical training during the last five years (Yes or No)	

(Signature of the applicant with date)

(signature of the forwarding authority with date)

The scanned soft copy of the duly filled form along with the signature of the applicant and forwarding authority may be forwarded to ajitstats5152@gmail.com before 30.11.2023.