



Prof. Dr. M.B.Chetti
Vice Chancellor
Sanskriti University



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Assistant Director General (HRD)
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ICAR-Central Marine Fisheries
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Senior Scientist
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Dr. Pradeep Mishra
Assistant Professor
College of Agriculture
Rewa, (M.P.)



Dr. Manjunatha GR.
Scientist-C
Central Silk Board
Bengaluru



Internal Quality Assurance Cell

Organizes

**Fourteen Days Faculty
Development Program**

On

***Research Methodology
And
Statistical Tools***

Date: 1-14 June, 2023

Sanskriti University

Mathura- Delhi Highway Chhata,
Mathura (U.P.)

www.sanskriti.edu.in

ABOUT THE UNIVERSITY

Sanskriti University has been established with an idea of bringing “Excellence in Life” to the students. The University is approved by UGC, ICAR, MHRD, AIU, IIC and an active member of Association of Commonwealth Universities, U.K. Sanskriti has made a mark because of its intellectual capital who are highly qualified, experienced, passionate and having futuristic approach towards dynamic environment. The faculties are a perfect amalgamation of competence, experience and expertise to persuade students to get on the pinnacle of success. The University believes in value based education. Students can choose from a wide variety of programs, whether it is Management, Commerce, Engineering, Education, Science, Indian Medicine, Para- medical, Agriculture, Nursing, Pharmacy, Education or Arts. The University is committed towards delivering world class education. The Sanskriti University has received numerous recognitions and awards from the reputed organization for serving best to the society and for the contribution in the field of Education, Research and Culture. The University “**Ranked FIRST** in India with the highest number of Patent Applications” by Intellectual Property India, Ministry of Commerce and Industry, Govt. of India and also “Ranked among Top 30 Band Performer, ARIIA Ranking 2022”

The university received the “Emerging University of the Year” by ASSOCHAM. The University was also awarded **Best Young University in Infrastructure & Research** by Hindustan Shiksha Shikhar Samman.

ABOUT FDP

Internal Quality Assurance Cell of Sanskriti University is organising Faculty Development Programme on “Research Methodology and Statistical Tools” from 1-14 June 2023 in ONLINE mode with an objective to orient Faculty and Researchers on various concepts of research, and use of statistical tools and software’s in analyzing and interpreting data. Speakers in FDP are experts in their domain drawn from ICAR, State Universities, Research organizations & Industry who have vast experience in handling various courses at Masters and Doctoral levels.

WHO CAN REGISTER

Faculty and Research scholars working in the area of Management, Commerce, Psychology, Sociology, Public administration, Agriculture, any of Biological, Social and Physical sciences in Universities, Colleges, Research and Business organizations. It is also highly advantageous for practitioners and industry experts working in research oriented companies.

Topics to be covered in FDP

1. Research methodology in Chemical Sciences
2. Collection, classification, tabulation of data and frequency distribution
3. Graphical representation of Data
4. Measurement and Scaling
5. Qualitative Research and Case study
6. Descriptive Statistics and Correlation Analysis
7. Sampling Techniques
8. Inferential Statistics and testing of Hypothesis
9. Analysis of Variance (ANOVA)
10. Statistical Softwares – R & SPSS
11. Regression Analysis and Artificial Neural Networks
12. Multivariate Analysis
13. Big Data Analysis and Applied Data Science
14. Use of Statical tools for Publication of Research articles in High Impact journals

IMPORTANT DATES:

Last date for Registration : 30.05.2023

REGISTRATION

Research Scholars : Rs. 300

Faculty Members : Rs. 500

Industry Personnel : Rs. 1000

The participant is requested to fill the Registration Form through the below link:

<http://sanskriti.edu.in/fdp>

For More Details Please Contact:

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