



AMITY UNIVERSITY

UTTAR PRADESH

AMITY BUSINESS SCHOOL

Professional Development Program (PDP)

Research and Innovation is one of the most coveted academic process of AUUP. In order to continuously raise the standards of publications in reputed Journals, ABS organized a Professional Development Program (PDP) for members of Faculty, Research Scholars and Staff of Management Domain on the theme "**Use of R programming for Multi-disciplinary Statistical Analysis**".

Objectives of the Professional Development Program (PDP):

1. To understand how to effectively use descriptive statistical techniques to analyse the datasets.
2. To understand various visualization techniques for publication purpose.
3. To gain deeper knowledge on inferential statistics.
4. To get valuable insights by splitting the dataset for various multivariate analysis.

Dr. Samarth Sharma, Asst. Professor, ABS conducted the first session of PDP on 24th August, 2023 from 2.30 p.m. to 4.30 p.m. which was attended by good number of Faculty and Research Scholars from Management Domain.

The workshop was about the basic introduction about R programming and how to apply basic functions and analyze different kind of visualizations of data and have knowledge about inferential statistics by the help of R programming. It gave a brief knowledge to the participants about the programming language which could be helpful for research purposes.

Outcome:

- The 1st session of the workshop was a success, and the attendees got basic insights about the R programming.
- The attendees learn the use the visualization and application of statistics through R

The second session of PDP is planned for 14th September, 2023.

Event Photographs/Screenshots:

