DEPARTMENT OF ECONOMICS

Faculty of Science and Humanities

SRM Institute of Science and Technology Kattankulathur, Chengalpattu – 603 306, Tamil Nadu



Amartya/Events: 2023 - 24/05 Mar 05, 2024

Report on Three day Workshop on Econometrics using R

Organized by Department of Economics, Faculty of Science and Humanities, Kattankulathur, Chengalpattu Dt, Tamil Nadu

Date: February 29 - March 02, 2024

Introduction:

The Department of Economics organized a three-day workshop focusing on Econometrics using R. The workshop aimed to harness research talents and inspire research among students, scholars, academicians, and industrialists.



Scope of the Workshop:

R, a programming language with extensive applications in various fields, especially Economics, formed the core of the workshop. Participants were introduced to its utilities in data analysis, statistical modeling, and machine learning. The workshop highlighted R's diverse statistical functions, its support for hypothesis testing, regression analysis, and its popularity in academic research across multiple disciplines.

Resource Person: Neeraj Hatekar, an Indian Economist and academician from Azim Premji University, Bangalore, known for his contributions to Economics and Econometrics, led the workshop.

Inauguration:

Under the Guidance Dr, Dr. A. Vinay Kumar, Pro Vice Chancellor (SHML), SRMIST, the workshop was inaugurated by Dr. Duraisami A, Convener & Dean, FSH, SRMSIT, KTR, with special addresses by Dr. S. Albert Antony Raj, Deputy Dean, FSH, SRMIST, KTR. Workshop notes were provided by Dr. K. Selvasundaram, Co-Convener & Head, Department of AF & CS, FSH, SRMIST, KTR.



The Organizing Committee and Participants:

The workshop was meticulously organized by Dr. V. Prakash, Head & Organizing Secretary, along with the organizing committee comprising Dr. Stephy Christina S, Dr. Gopi D, and student organizers Ms. Harsha and Ms. Kavipriya. A total of 78 teaching faculty and research scholars from Southern India and Tamil Nadu participated.













The workshop provided participants with valuable insights into econometric analysis using R, contributing to the advancement of research and academia in the field. Certificates were distributed to all participants, acknowledging their active involvement and contribution to the workshop's success.







