



KONGUNADU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
Affiliated to Bharathiar University
Re-accredited by NAAC with A⁺ Grade - 4th cycle,
College of Excellence – UGC
29th Rank among Colleges in NIRF 2023
Coimbatore - 641 029, Tamil Nadu, India



DEPARTMENT OF MATHEMATICS
Under DBT STAR COLLEGE SCHEME
HANDS-ON TRAINING ON DATA ANALYSIS
28.03.2024

REPORT

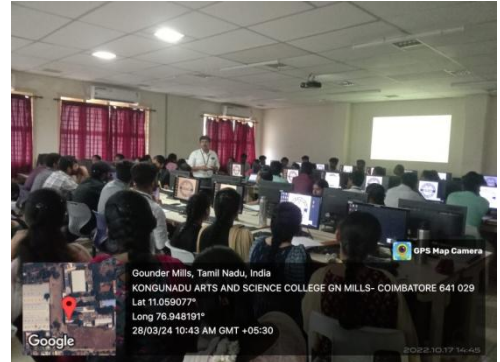
Name of the Event	HANDS-ON TRAINING ON DATA ANALYSIS
Date	28.03.2024
Time	10:00 AM
Venue of the Programme	Computer Lab VI
Objectives of the Programme	To provide Hands-on training for students on collecting data and analyzing them using appropriate tools.
Outcome of the Programme	Participants understood the concepts of data collection, data cleaning, data analysis and visualization using Python and R Programming languages.
Number of Beneficiaries	37 Students

Report of the Programme

The Department of Mathematics of Kongunadu Arts and Science College organized Hands-on Training on Data Analysis under DBT STAR College Scheme on 28.03.2024. **Dr. D. Vijayalakshmi**, Assistant Professor of Mathematics and DBT Star College Scheme Co-ordinator, welcomed the gathering. **Dr. R. Rajkumar**, Professor, School of Computer Science and Engineering, Vellore Institute of Technology, Vellore served as the Resource person. In session 1, he gave an introduction to Data Analysis. Various Python Libraries used in Data Analysis were explained in the second session. In the sessions 3 and 4, Hands-on training for Data Analysis and Data Visualization were provided using Python and R Programming languages. **Dr. M. Vivek Prabu**, Assistant Professor of Mathematics proposed the vote of thanks. 37 students attended this one day programme and got benefitted.



Honouring the Chief Guest



Hands-on Training Session