



**INDIAN INSTITUTE OF
TECHNOLOGY KHARAGPUR**

**CENTRE OF EXCELLENCE IN
PUBLIC POLICY, LAW
AND GOVERNANCE**



Content

1. Understanding Quantitative Data & Research Design
2. Data Preparation & Exploratory Analysis
3. Data Cleaning & Data Quality Management
4. Data Visualization & Diagnostic Analytics
5. Statistical Modelling & Analysis
6. Evidence-Based Decision Support



**Four-Day Workshop on
'QUANTITATIVE DATA
ANALYSIS USING
STATISTICAL SOFTWARE'**

4th – 5th February and 9th – 10th February 2026