



Sardar Vallabhbhai Patel Institute of Technology, Vasad
Applied Science and Humanities Department

Report of Short Term Training Program on Statistical Analysis in Research

This STTP was a 5 days program from 2nd to 6th March 2012

It was jointly organized by BVM and SVIT Vasad. Sponsored by Govt. of Gujarat Commissioner ate of Industries Sponsored Workshop CEPT.

Organizers Dr. B M Pandya, Mr. Rahul Mehta and Dr. K P Mredula

About the program

The tool SPSS would be helpful in solving the problems in all areas of engineering and pharmacy. Basic concept, Descriptive statistics, Classification & segmentation techniques, ANOVA, Regression analysis, detail discussion and exercise on statistical inference (various statistical tests) will be discussed.

About the speaker

The course will be conducted through professional from SPSS South Asia Pvt. Ltd. and experts from different fields of specialization from teaching Institutes of Government and Non Government organizations.

Course content included

- * Basic Information of SPSS 20 Package
- * Introduction to Research Methodology
- * Measure of Central Tendency & Dispersion
- * Introduction to Statistical Inference
- * Correlation & Regression Analysis
- * Analysis of variance
- * Non Parametric Test