UGC – Malaviya Mission Teacher Training Centre
(Formerly known as UGC - HRDC)
Sardar Patel University
Vallabh Vidyanagar - 388 120, Gujarat

UGC Approved
Short Term Programme on Statistical Tools in Research (Online)
Duration (23-06-2025 to 29-06-2025)

Objectives: Prepare researchers of various disciplines to identify and select correct statistical tools for appropriate data collected by them and equip them to handle software for data handling, analysis and reporting of findings.

Coverage: Introduction to Statistics, Descriptive and Graphical Methods, Sampling Designs and Research Designs, Parametric and Nonparametric Tests, ANOVA, ANCOVA, Correlation Analysis, Simple and Multiple Regression, Binary Logistic Regression, Factor Analysis, Cluster Analysis etc. Demonstration of Most of the Techniques using software like MS Excel and R language.

Pedagogy: Lecture and discussion based on case studies and demonstrate statistical analysis using Software. Assessment based on Exam.

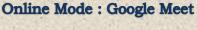**Registration Details:** Participants should visit Website: **https://hrdcspu.ac.in/** select the course from apply online, and register for the course.

Who can apply: **Faculties of all discipline** form Central / State / Private Universities, Colleges & Educational Institutes (including Professors, Associate Professors, Assistant Professors, Adhyapak Sahayak) under section 2(F) of the UGC act or college have been affiliated to a university for at least three year are eligible. Certificate will be issued to those who have attended all the sessions and have qualified the Assessment test.

Apply

No Registration Fees

Online Mode : Google Meet

Course Coordinator
Dr. Dharmesh P. Raykundaliya
Associate Professor, Department of Statistics
Sardar Patel University, Vallabh Vidyanagar, Anand

Prof. Niranjan Patel	**Prof. Mitesh Jayswal**	**Mr. Hardik A. Pandya**
Vice Chancellor &	**Programme Director**	**Technical Officer**
Patron	**UGC-MMTTC**	**UGC-MMTTC**
Sardar Patel University	**Sardar Patel University**	**Sardar Patel University**

For Registration Queries: info@hrdcspu.ac.in
For Registration help UGC-MMTTC-SPU Ph. (02692) 230972
Note: 1. Minimum 60 and Maximum 100 seats are allowed
2. Last Date for application is before one week of course commence date or maximum seats whichever is earlier