

UGC - Human Resource Development CentreSardar Patel University

Vallabh Vidyanagar - 388 120, Gujarat

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No. SPU/UGC-HRDC/2022-23/035

Dt. 13-05-2022

Announcement (UGC Approved)

ONLINE REFRESHER COURSE: MATHEMATICS & STATISTICS (DATE: 14-11-2022 TO 27-11-2022)

Objectives: The objective of this combined refresher course is to bring together Mathematicians and Statistician together and refresh them in their respective fields which are useful to both disciplines. Further expand their knowledge to the level of research so that some of them may join hands in pursuing inter-disciplinary research.

Coverage: The course includes topics from (1) Measure and Probability theory (2) Real Analysis (3) Calculus (4) Complex Analysis (5) Matrix Algebra (6) Differential Equations (7) Laplace transforms (8) Statistical distributions (9) Statistical Inference (10) Operations Research (11) Mathematical and Statistical software and many more.

Pedagogy: The teaching will be based both traditional and using advanced teaching aids. Evaluation will be done through MCQ, Assignments, Book Reviews, Presentations etc. Grade will be given as per UGC Guidelines.

MODE OF DELIVERY Live web sessions through online on	WHO CAN ATTEND?	
Google Meet & Assignment Work on Google Classroom	Teachers from College/ Universities departments who are teaching Mathematics / Statistics.	
TIMING		
10:30 to 01:30 & 2:15 to 05:15		
Online Sessions & Assignments		
REQUIREMENTS FOR THE COURSE	Course Coordinators (s)	
Desktop / Laptop /Smart Phone with good	Prof. A. Shanubhogue	Prof. A.H.Hasmani
internet speed	Hon. Director,	Head, Dept. of
(Webcam, Mic, and Multimedia enabled)	UGC-HRDC	Mathematics,
	Sardar Patel	Sardar Patel
	University,	University,
	Vallabh Vidyanagar	Vallabh Vidyanagar

Registration Fees:

Online Transfer/Deposit Rs. 1000/- as Registration Fees to below mentioned account.

Bank Details:

Account Name: The Director, UGC-Human Resource Development Centre

Sardar Patel University, Vallabh Vidyanagar

A/C. No.: 520101013838012 IFSC Code: UBIN0920606 Bank Name: Union Bank, SPU Branch, Vallabh Vidyanagar

Registration Link: www.hrdcspu.ac.in -> Apply online section

Note: Screenshot of payment and scanned copy of application form duly signed by the forwarding authority is to be uploaded on www.hrdcspu.ac.in -> Apply online section for Admission / Selection.

Note: 1. Minimum 20 and Maximum 40 seats are allowed

2. Last Date for application is 07-11-2022 or maximum seats whichever is earlier.

Hon. Director