



UGC – Malaviya Mission Teacher Training Centre

(Formerly known as UGC - HRDC)

Sardar Patel University

Vallabh Vidyanagar, Anand - 388 120, Gujarat

UGC Approved

Short Term Programme in Biosciences (Online)

(08-12-2025 to 14-12-2025)



Objectives:

To orient the participants on the recent development in biological sciences
To equip with essential knowledge and skills of interdisciplinary sciences
To foster networking amongst the participants for collaborations

Coverage:

The STP would offer an extensive course on recent advances in the area of Biological and Allied Sciences. Participants will acquire the knowledge of topics, including but not limited to: revisiting the foundational concepts, molecular biology, genetic engineering, cell and tissue culture, down-stream process, cancer biology, recent development in PCR technology, new generation sequencing technology, bioinformatics and in-silico biology, gene editing, ecology and environmental biology, fermentation technology, research methodology and ethics in biological sciences, etc.

Pedagogy:

The teaching methodology will be primarily lecture oriented along with watching audio-visual material. In online classroom discussions, talks by experts, question-answer sessions, participant presentations based on related themes will supplement the learning process.

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 Science discipline from 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. Anju Kunjadiya

**Professor, Department of Applied & Interdisciplinary Sciences
Sardar Patel University**

Prof. Niranjana Patel

**Vice Chancellor &
Patron**

Sardar Patel University

Prof. Mitesh Jayswal

**Programme Director
UGC-MMTTC**

Sardar Patel University

Mr. Hardik A. Pandya

**Technical Officer
UGC-MMTTC**

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