# **UGC - Human Resource Development Centre**

# **Sardar Patel University**



Vallabh Vidyanagar - 388 120, Gujarat

Website: www.hrdcspu.ac.in Email: info@hrdcspu.ac.in Phone: 02692-230971/72







## No. SPU/UGC-HRDC/2023-24/068 (1)

Dt. 25-08-2023

Announcement **Online Refresher Course: Life Sciences** 

(DATE: 29/01/2024 TO 11/02/2024)

## Objectives:

- 1. Enable the teachers to keep abreast with the latest developments in their field of specialization and also equip them with the necessary functional skills
- 2. Motivate the teachers to accept the challenges of quality teaching and take up research projects in their disciplines
- 3. Facilitate the application of new knowledge in their discipline for industrial and social development
- 4. Provide exposure to emerging cross-discipline advanced studies for taking up interdisciplinary research

Coverage: The advances in the area of genetics, genomics, and molecular biology have grown by leaps and bounds with the resultant need to rein in these advances with relevance to developing countries. The recent advances in the field of areas of Biological sciences and Bioresource Technology like stem cell research and stored tissue including DNA banking, plant biotechnology, and novel recombinant products from microorganisms, have led to growing interest. Research in regenerative medicine for the production of organs and implants, the Production of nanomaterials and their application in the field of medicine, agriculture, and environment management, and novel metabolite creation with the help of metabolic engineering will lead to a paradigm shift.

The program will be in tune with the NEP2020

Pedagogy: The program will be conducted through lecture presentation, group discussions, assignments, and tutorials.

### **MODE OF DELIVERY**

Live web sessions through online on Google Meet & Assignment Work on Google Classroom

#### **TIMING**

10:30 to 01:30 & 2:15 to 05:15 Online Sessions & Assignments

# REQUIREMENTS FOR THE COURSE

Desktop / Laptop / Smart Phone with good internet speed

(Webcam, Mic, and Multimedia enabled)

### WHO CAN ATTEND?

All Faculty Members of Bio-sciences from University and Colleges.

# **Course Coordinator**

Dr. Ujjwal Trivedi

Prof. & Head Department of Bioscience Sardar Patel University, Vallabh Vidyanagar

# **Registration Fees:**

**Bank Details:** 

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

Account Name: The Director, UGC-Human

Resource Development Centre

Sardar Patel University, Vallabh Vidyanagar

A/C. No.: 206022010000718

IFSC Code: UBIN0920606

Bank Name: Union Bank, SPU Branch

Vallabh Vidyanagar

Click to **Apply online** 



Note: Screenshot of payment and scanned copy of application form duly signed by the forwarding authority is uploaded http://www.hrdcspu.ac.in-> be on to Apply online->Upload Application form & Payment Screen shot

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

2. Last Date for application is 22-01-2024 or maximum seats whichever is earlier

**Prof. Mitesh Jayswal** Hon. Director, **UGC-HRDC**, Sardar Patel University

Mr. Hardik A. Pandya **Technical Officer**, **UGC-HRDC**, Sardar Patel University