

In association with APTI - Association of Pharmaceutical Teachers of India (Gujarat Branch), School of Pharmacy, RK University has organised a Two-day National Level Workshop on

# DRUG DISCOVERY AND DESIGN

sponsored by Gujarat State Biotechnology Mission (GSBTM)  
August 25 & 26, 2023



## Schedule Day 1: 25<sup>th</sup> August, 2023

Time	Title of the Talk / Sessions	Name of expert & Affiliation	Venue / Location
9.00 – 9.30	Registration and Breakfast		Food Court
09.30 – 10.00	Inauguration Ceremony		Auditorium Hall
10.00 – 13.00	Hands on session on Technique: <b>Polymerase Chain Reaction – PCR</b> Batch A = 25 students	Dr. Joydeep Chakraborty, Director, School of Science, RK University, Rajkot	Pharmacology Laboratory
	Hands on session on Technique: <b>Western blotting Techniques</b> Batch B = 25 students	Dr. Vijay Kumar, Associate Professor, Head, Department of Microbiology, School of Science, RK University, Rajkot	Biotechnology Laboratory
13.00-14.00	Lunch break		Food Court

14.00-17.00	Topic: Hands on session on Technique: <b>Polymerase Chain Reaction – PCR</b> Batch B = 25 students	Dr. Joydeep Chakraborty, Director, School of Science, RK University, Rajkot, Gujarat,	Pharmacology Laboratory
	Hands on session on Technique: <b>Western blotting Techniques</b> Batch A= 25 students	Dr. Vijay Kumar, Associate Professor, Head, Department of Microbiology, School of Science, RK University, Rajkot	Biotechnology Laboratory,
15.30-15.45	High Tea		Food Court

### Schedule Day 2: 26<sup>th</sup> August, 2023

Time	Title of the Talk / Sessions	Name of expert & Affiliation	Venue / Location
8.30-9.00	Breakfast		Food Court
9.00-11.00	Oral/poster presentation		Auditorium Hall
11.00 – 13.30	Topic: Hands on session on <b>Role of Molecular docking in biotech drug design.</b> Software: <b>UCSF Chimera, and Argus Lab</b>	Dr. Anu Manhas, Assistant Professor, Pandit Deendayal Energy University (Former PDU), Gandhinagar	Computer Laboratory
13.30-14.30	Lunch Break		Food Court
14.30-15.30	Expert talk: <b>Emerging Biotech Patent Trends</b>	Mr. BHARAT PAGI Principal Consultant and Founder at Uddipak Consultancy private limited, Ahmedabad	Auditorium Hall
15.30-15.45	High Tea		Food Court
15.45-16.45	Expert talk: <b>Biosimilar: A Decade of learning &amp; Future directions</b>	Mr. Meghal Mistry Dy. General Manager, Novel Assets, Biosimilars & Vaccines, ZYDUS CADILA, Ahmedabad	Auditorium Hall
16.45 -17.00	Valedictory		Auditorium Hall