



Maliba Pharmacy College

Uka Tarsadia University

GUJCOST Sponsored



Two-Day Workshop on Hands-on Experiments in Pharmacology:

Exploring Paradigm Shift

Date- 23rd-24th July 2021

Report

GUJCOST Sponsored Two-Day Workshop was conducted by department of Pharmacology Maliba Pharmacy College on 23-24th July 2021 by offline mood. The topic was “Hands-on Experiments in Pharmacology: Exploring Paradigm Shift”. Total 30 participants were attended this workshop from various institute of Gujarat. The workshop includes Hands on training for CVS activity on rat models, In-silico drug screening Molecular Biology Techniques: DNA Isolation, Gel electrophoresis, PCR and Hands on training for CNS activity on Zebrafish models. The resource person Ms. Tulsi Patel, Dr. Sandesh Lodha, Dr. Urjita Sheth, Mr. Prashant Shankar Giri Dr. Shrikant Joshi were from Industry and academia. The eminent guest, Dr. D R Shah, Provost, Uka Tarsadia University, Dr. Shailesh A Shah, Director, Dr. Ashish Mishra, Dean, Dr. Bhavin Vyas, HOD, Pharmacology of Maliba Pharmacy College were present and grace the occasion. Ms. Rutvi Vaidya was the coordinator for this workshop. The participants were very happy and learned various skill in the domain of experimental pharmacology.









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Two-Day Workshop on

Hands-on Experiments in Pharmacology: Exploring Paradigm Shift

Schedule

23rd July 2021 Friday

Detail	Time and Venue	Detail
Registration and breakfast	08:30 – 09:30 AM Maliba Pharmacy College	-
Inauguration	09:30 – 09:55 AM IBM Lab Maliba Pharmacy College	-
Hands on training for CVS activity on rat models.	10:00 AM – 01:00 PM M.Pharm Pharmacology Lab Maliba Pharmacy College	Resource Person: Ms. Tulsi Patel
Lunch Break	1:00 -01:40 PM Dining Hall, Boys hostel	-
<i>In-silico</i> drug screening	01:45- 04:00 PM IBM Lab	Resource Person: Dr. Sandesh Lodha
Hands on training	Maliba Pharmacy College	
Feedback & Closure		

24th July 2021 Saturday

Schedule	Time and Venue	Detail
Breakfast	08:30 – 09:00 AM Maliba Pharmacy College	-
Molecular Biology Techniques : DNA Isolation, Gel electrophoresis, PCR	09:15 – 10:00 AM Classroom C G Bhakta Institute of Biotechnology	Resource Persons: Dr. Urjita Sheth Mr. Prashant Shankar Giri
Hands on training	10:15 AM – 12:45 PM Laboratory C G Bhakta Institute of Biotechnology	
Lunch Break	12:45 -01:30 PM Dining Hall, Boys hostel	-
Hands on training for CNS activity on Zebrafish models.	01:30 PM – 03:30 PM M.Pharm Pharmacology Lab Maliba Pharmacy College	Resource Person: Dr. Shrikant Joshi
Valedictory function	03:45 PM – 04:30 PM IBM lab Maliba Pharmacy College	-