

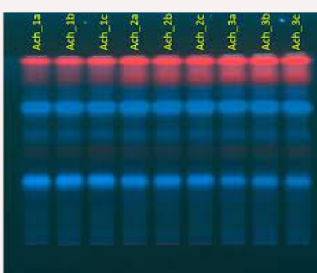
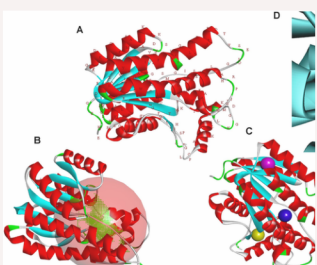
Two Days National Workshop cum Hands-on Training on Botanical Extraction and Phytochemical Techniques (A Capacity Building Initiative)



March 18 - 19, 2023

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR
(A CENTRAL UNIVERSITY)

DEPARTMENT OF PHARMACY (DIVISION OF PHARMACOGNOSY)



TIMING: 10:00 AM TO 5:00 PM

1

HANDS-ON TRAINING WITH DOCKING STUDIES OF NATURAL PRODUCTS - USING FREE ONLINE TOOLS

2

ADVANCED BOTANICAL EXTRACTION (MAE, COMPUTER CONTROLLED SOXHLET, ESSENTIAL OIL EXTRACTION), COLUMN CHROMATOGRAPHY, BIOASSAY GUIDED FRACTIONATION & SAMPLE ENRICHMENT

3

QUANTATIVE PHYTOCHEMICAL ANALYSIS - TPC, TFC, ALDEHYDE CONTENT, ANTIOXIDANT ACTIVITY, ACID VALUE, DOT-BLOT AND MANY MORE

4

GREEN SYNTHESIS OF METAL NANOPARTICLES / DRUG ENCAPSULATION INTO ALGINATE BEADS

5

HPTLC FINGERPRINTING - AUC CALCULATION AND DATA INTERPRETATION

PHARMACOLOGICAL SCREENING - PROTOCOL VALIDATION

6

HOW TO CONDUCT LITERATURE REVIEW AND UNDERSTANDING PATENTING OF NATURAL PRODUCTS

7

RESEARCH PROJECT DESIGN, SYNOPSIS WRITING AND MANUSCRIPT WRITING FOR PUBLICATION

ONLY 30 SEATS REGISTER BEFORE 8TH MARCH

REGISTER NOW >



https://docs.google.com/forms/d/e/1FAIpQLSd-iY6svH2CJEc5P3ShhNqAlhNsslOYlrvPy4wng3q5f_DvVQ/viewform?usp=sf_link

BANK DETAILS

Account Number: 37137162271
IFSC: SBIN0018879
Name: REG Guru Ghasidas Uni Bilaspur

UG students: Rs 1200

PG & Ph.D scholars: Rs 1500

Faculty members: Rs 1800

Industry Personnels: 2200

Registration includes lunch and tea / accommodation to be provided to outstation candidates on nominal charges at University guest house



Video Tutorial



Convener: Prof. Bharti Ahirwar (HOD-Pharmacy)
Coordinators

Dr. Arjun Patra & Dr. Vivekananda Mandal

Contact details for any queries: Email: nwbept@gmail.com , Mobile:

7587472660 & 7587471798