

Skill Developmental Workshop for Research students

The Department of Biotechnology is organizing a two day workshop on “ Chemical Analysis of Bio-molecules and Computation “ on 23 and 24 November 2017 as a skill development program for all **research scholars** in Natural and Life Sciences.

We invite interested and enthusiastic applicants for the workshop.

Total number of participants are limited to 30.

Charges for the workshop : Rs 100/- to be paid by challan to Registrar of Goa University.

Registration (HoD Biotech)and Challan may be collected from the Department of Biotechnology

GOA UNIVERSITY

DEPARTMENT OF BIOTECHNOLOGY

23rd November, 2017

9.30 am– 10.30 am : Dr. Mahesh Majik Analytical methods for isolation, purification characterization of biomolecules.

10.45 to 11.45: Dr. Pallavi Nachinolkar statistical Analysis I in Biology.

12.00 to 1.00 pm : Dr. Abhishek Mishra Proteome analysis.

2.00 to 4.00 pm. Dr. Thomas Bruckdorfer (IRIS Biotech) GmbH

Why are peptides being used as Pharmaceutical substances and What is their difference to small molecule drugs methodologies how to produce Peptides basic & differences of different methodologists

4.00 pm. : Coffee and discussion.

24th November 2017:

9.30 am to 10.30am: Dr. Mahesh Majik Advance mass spectrometry for identification of Peptides and Biomolecules

10.30am to 12.30 pm : Dr. Thomas Bruckdorfer: Protection and de -Protection: a survey of different protecting groups.

2.00 pm to 4.00 pm : Dr. Pallavi Nachinolkar Statistical Analysis in Biology II

5.00 pm. : Tea break and certificates.