

# GOA UNIVERSITY









Hands-on Workshop on

# **MODERN LABORATORY TECHNIQUES**

11<sup>th</sup> - 14<sup>th</sup> February, 2020

#### About the workshop:

The workshop is designed to re-enforce the participants with theoretical knowledge and laboratory hands-on experience Ultracentrifuge, RT-PCR, GC-MS and HPLC. Hands on exposure of all these instruments will add clear concept in participant's mind about working of the instruments and steps involved in various techniques. Hands-on experimental exposure will also help the participants to understand and apply the techniques in their research work at various levels. After the workshop, participants can avail the instrument facility for their research/academic work and analysis upon payment of nominal charges prescribed by Goa University.

Venue: Department of Zoology, Goa University.

**Dates:** 11<sup>th</sup> - 14<sup>th</sup> February, 2020.

Timings: 09.00 am to 06.00 pm for all four days.

**Registration fees:** Mode of payment and other details regarding payment of registration fees will be notified to selected participants only.

Fees for Faculty: Rs. 3000/-

Fees for Research Scholars: Rs1500/-

#### How to Register?

Send the dully filled Participation form (scanned copy) attached with this invitation by email to <a href="mailto:shantidessai@unigoa.ac.in">shantidessai@unigoa.ac.in</a> by 27<sup>th</sup> January, 2020. Selected participants will be intimated through mail on 1<sup>st</sup> February, 2020. Only selected participants can pay the workshop registration fee once their selection is confirmed and proof of payment made may be sent by email to <a href="mailto:shantidessai@unigoa.ac.in">shantidessai@unigoa.ac.in</a> on or before 5<sup>th</sup> February, 2020.

**Maximum number of seats:** 25-30 Participants (through selection)

- 1) Participants will be provided with basic stationary and protocol requirements during laboratory work.
- 2) Participants should carry their own lab coat to be worn while working in the laboratory during this workshop.
- Participants will be provided with working lunch and refreshment for all four days of the workshop.

#### **Resource persons:**

Resource persons will be technical experts and scientists from the actual instrument supplier companies and in house faculty experts of the host department.

#### Schedule for the workshop:

Four laboratory techniques involving Ultracentrifuge, RT-PCR, HPLC and GC-MS with theoretical knowledge and practical exposure to its operation will be covered during four days of this workshop.

**Selection form:** To be typed, filled and submitted.

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#### Participant Selection Form

Name of the Participant:	
Designation:	
Name of the Institution:	
Mailing address:	
Telephone/mobile:	
E-mail:	
Signature of the Participant:	
Signature of the Head of the Department / Institution	,
	/

# **Workshop Organising Committee:**

Convenor: Dr. R. Roy, Prof. & Head,
Department of Zoology, Goa University.

Organising Secretary: Dr. Shanti N. Dessai

Members: Dr. Nitin S. Sawant Ms. Rupali Pandit