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**7-DAY HANDS ON TRAINING  
PROGRAMME ON**

**Cytological  
And  
Histological Techniques**

**UNDER FACULTY DEVELOPMENT  
PROGRAMME**

**18<sup>th</sup> Dec -24<sup>th</sup> Dec 2021**



***Organized by***  
**Department of Zoology**  
**Gauhati University**  
**Guwahati: 781014, Assam**

**REGISTRATION FORM**

**7-DAY HANDS ON TRAINING  
PROGRAMME ON  
'CYTOLOGICAL AND HISTOLOGICAL  
TECHNIQUES'**

**UNDER FACULTY DEVELOPMENT PROGRAMME**

**18<sup>th</sup> Dec -24<sup>th</sup> Dec 2021**

1. Name (Dr./Mr./Ms):
2. Designation:
3. Department/Institute:
4. Address for Correspondence:
5. Phone:
6. E-mail:
7. Detail of registration fee:
8. Area of interest:
9. Are you double vaccinated against COVID? (Y/N) \* :

**Signature**

**\*Incomplete application will be rejected.**

**\*Please attach vaccination certificate**

## **Cytological And Histological Techniques**

Cytological and Histological techniques are the foundation of modern day biological research. The Department of Zoology, Gauhati University, Guwahati: 781014, Assam has already emerged as one of the pioneer institute in the field of biological research. As a part of faculty development programme, the Department of Zoology is proposed to conduct this hands on training programme from 18<sup>th</sup> Dec to 24<sup>th</sup> Dec, 2021.

The major topics to be covered includes all cytological and histological preparations including:

- Preparation of polytene and metaphase chromosome.
- Banding pattern of chromosomes.
- Mitotic and meiotic chromosomes preparations.
- Quantitative histological research
- Histochemical localization of DNA and Glycogen.

### **Participants**

- Regular faculty members teaching Zoology courses in the colleges are eligible to apply.
- Number of participants will be restricted to 20.
- The participants should be double vaccinated against COVID.
- Selection will be done on first cum first serve basis.

### **Registration Fee**

- The participants will have to pay Rs. 2500/- as registration fee at the start of the course. Kindly contact Coordinator for payment of registration fee.
- The registration fee includes registration kit, daily lunch and tea.
- Participants are requested to arrange their own accommodation.

### **How to apply?**

- Applicants may submit their duly filled in registration forms to:  
**manuj\_rb@yahoo.co.in**
- No hard copy will be accepted due to COVID related SOP.

### **Important Dates**

- Release of advertisement: 25-11-2021
- Application Deadline: 07-12-2021
- Selected candidates will be informed by December 10, 2021

### **Venue**

Cell & Molecular Biology Laboratory  
Department of Zoology  
Gauhati University, Guwahati-781014

### **Chief Advisor**

Prof. (Mrs) Karabi Dutta  
Retired Professor, Department of Zoology  
Gauhati University, Guwahati: 781014

### **Chairperson**

Prof. Jogen Ch. Kalita  
Head. Department of Zoology,  
Gauhati University, Guwahati-781014

### **Coordinator**

Dr. Manuj Kumar Bharali  
Asso. Professor, Department of Zoology  
Gauhati University, Guwahati-781014  
☎ 91-9436223708

### **Assistant Coordinator**

Dr. Manas Das  
Assistant Professor, Department of Zoology  
Gauhati University, Guwahati-781014  
Dr. (Mrs) Banasri Mech  
Assistant Professor, Department of Zoology  
Gauhati University, Guwahati-781014

### **Technical Support Team**

Lab. Staff, Dept. of Zoology, GU