**Date:** March 3 – March 7, 2017  
**Organized by:** Department of Zoology, UGB

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**VENUE**

**Opening Ceremony:** UGB Conference Room

**Scientific Program:** Department of Zoology, University of Gour Banga, Malda 732103, WB, India

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**DEPARTMENT OF ZOOLOGY, UGB**

**Hands-on Training Workshop on Microbiological Tools and Techniques**

**March 3 – 7, 2017**

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**THE DEPARTMENT AND THE WORKSHOP**

After a success of the 1st ‘National Level Seminar on Current Research in Biological and Biomedical Sciences 2016’, the Department of Zoology is going to take a new initiative in organizing a five-day “Hands-on Training Workshop on Microbiological Tools and Techniques” on March 3 – 7, 2017.

Microbiology is an emerging subject in study with both PG and UG Zoology courses, in our part of the globe, and especially in the University of Gour Banga located at the centre of the West Bengal State, India. This Department has already started its Ph D as well as M Phil research in the field of Microbiology (Medical, Food and Environment), and many students in the catchments showed great interest in Microbiology research. Therefore this is the perfect time in organizing such workshop for the students at different level, and also for the faculties holding their research work in the field of biomedical sciences, from within and outside of the state of West Bengal.

This small but strong and new initiative certainly will open a new vista, especially in our region, for the students and researchers in microbiology and allied field of biomedical science.

**Programme Highlights:**

**Training and practice:** Isolation of bacteria from various samples, bacterial characterization (cultural, morphological and biochemical), antibiotic susceptibility testing (different in vitro methods); Plasmid DNA isolation, DNA and protein gel electrophorsis; detection and estimation of bioactive phytocomponents.

Lectures and interaction in the relevant fields.

**How to reach:** Malda is connected to North-Bengal and South-Bengal by roads and rails. To reach the University of Gour Banga from Malda town station (4 km) and Malda bus terminal, vehicles like taxi, auto, toto and rikshaw are available.

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**REGISTRATION AND SOME IMPORTANT DATES**

Deadline of registration: February 22, 2017; Registration confirmation: February 24, 2017 (subject to the payment of registration fee with registration form).

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**FEES AND MODE OF PAYMENT**

**Faculty/Scientist:** Rs. 2000/=; **Scholar/Student:** Rs. 1750=/=. The payment can be made on Cash or Cheque (in favour of Zoology Workshop UGB 2017). Add extra Rs. 250/= for outward clearance. The applicants, who are not selected due to limitation of the seats, will get back their fees in full by February 28, 2017. For queries do not hesitate to contact to: 9831279239; samtropmed@gmail.com

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**Chief Patron:**  
Professor Gopalchandra Misra: The Hon’ble Vice Chancellor, UGB

**Chief Advisory:**  
Professor Dipak Ranjan Mandal: The Hon’ble Vice-Chancellor, SKBU, Purulia, West Bengal

**Advisory Board Members and Experts:**  
Professor Goutam Chandra: Department of Zoology, BU, Burdwan  
Professor Ashis Kr Panigrahi, Department of Zoology, KU, Kalyani  
Dr. Manisha Mandal: Assistant Professor, Department of Physiology, MGM Medical College & LSK Hospital, Kishanganj, Bihar  
Dr. Soumenendranath Chatterjee: Associate Professor, Department of Zoology, BU, Burdwan

**WORKSHOP TECHNICAL TEAM**  
Ph D Research Scholars, M Phil & Selected PG (Passed Out) Students Members: All the Faculty Members, Department of Zoology, UGB  
Team Mentor: Professor Shyamapada Mandal

- Who can participate?  
The researchers, faculties and the scholars/students can participate in the workshop with registration.

- Seats / intake:  
The number of seats is limited to 20; confirmation of registration in the workshop is based on the first-come-first service, and the scientific requirement of the applicants.

- Accommodation:  
Self-arranged, or as per the availability in the UGB guest house with extra payment
**REGISTRATION FORM**
(Scanned copy of the filled-in-form to be sent by e-mail to the Organizing Secretary)

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<th>Name:</th>
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<td>Correspondence Address (with PIN code, Cell Phone No. &amp; E-mail):</td>
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<td>Mode of payment (Cash/Demand Draft/Cheque/NEFT*):</td>
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<td>Accommodation needed</td>
<td>Date &amp; Time of arrival at Malda:</td>
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**Please state reason for attending the workshop and how it will benefit your research (Within a few words):**

To be forwarded by the Head of the Institute/ Department/ Supervisor/ Guide (with date and seal):

*Full signature of participant with date*

*Under process; For all correspondence and information, contact: Mobile: 9831279239; E-mail: samtropmed@gmail.com*

(Note: Submission of hard copy of the filled-in-form is mandatory)