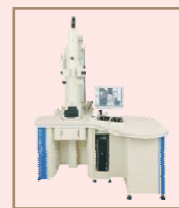


# THE UNIVERSITY OF BURDWAN



University Science Instrumentation Centre

*Cordially invites you to participate in the*

## **“A Seven day National Workshop Cum Hands-on Training Program on Transmission Electron Microscopy”**

*to be held on*

**4-10 January, 2024**

**Venue-USIC, Golapbag Campus, Purba Bardhaman -713104**

### **Organising Committee**

#### **Patron :**

(Hon'ble Vice Chancellor)

#### **Chairman:**

Dean of Science

#### **Program Co-ordinator :**

Prof. Apurba Ratan Ghosh.  
Mr. Subhadip Bhaumik

#### **Jt. Convener :**

Dr. Subhajit Karmakar  
Dr. Sumit Kr. Hira

### **Technical sessions will be addressed by**

- Scientists and Professors from NICED-ICMR, NEHU, IACS, IIT Kharagpur, Burdwan University.

- Faculty members and Scientific Personnel from the University & application specialists from OEM like Leica and JEOL

\* Technical Experts from last TEM workshop

### **Eligibility**

Faculty members, Research scholars/PGTs and Technical Personnel from College/ University/Institute/ Medical College Hospitals/Industry.

### **Scope & Theme**

Science behind the Electron Microscopy.

Sample preparation for biological and material science samples.

Ultra microtome sectioning and staining of biological samples along with drop casting techniques.

Grid preparation and observation of samples. The results and conclusions.

### **How to Apply**

Applications on prescribed format can be collected from website [http://www.buruniv.ac.in/usic/USIC\\_workshops.html](http://www.buruniv.ac.in/usic/USIC_workshops.html) of The University of Burdwan.

Duly filled application should be submitted via email [usic.workshop@usic.buruniv.ac.in](mailto:usic.workshop@usic.buruniv.ac.in). The selection letter would be sent through email.

Once selected a non-refundable Demand Draft of **Rs. 9000/-** drawn on any Nationalized Bank payable at Burdwan in favour of **“The University of Burdwan”** to be sent to The In charge USIC, Burdwan University, Goplapbag, Purba Bardhaman-713104 definitely on or before date specified in the selection letter.

Accommodation may be arranged in the University Guest house with additional charges on request.

### **Important Dates**

**Last Date for submission of Application : 15/12/2024 (Up to 6.00 PM)**

**Confirmation of participation : On or before 18/12/2024**

**DD submission : Date specified in the call letter.**