

**THE UNIVERSITY OF BURDWAN
BURDWAN, WEST BENGAL**

High-end equipment facilities at The University of Burdwan (BU)

| Sr. no | Equipment name & address of the Lab | Name of the In-charge | User charge/sample (in Rs.) |
|--------|--|--|--|
| 1 | Gas Chromatography Mass Spectrometer (GCMS) & its accessories (Model: Clarus690 GCMS, Make: PerkinElmer) Department of Zoology, The University of Burdwan, Golapbag, Burdwan 713104 | Prof. Anadamoy Barik, Department of Zoology, The University of Burdwan Email: abarik@zoo.buruniv.ac.in | 1200.00 (per sample) for users of The University of Burdwan 3000.00 (per sample) for users other than The University of Burdwan |
| 2 | Field Emission Scanning Electron Microscope and its accessories (Model: Sigma 300 – Practical. Powerful. Productive, Make: Carl Zeiss) USIC, The University of Burdwan, Golapbag, Burdwan 713104 | Prof. Pabitra Kumar Chakrabarti, , Department of Physics, The University of Burdwan Email: fesemlab.bu@gmail.com | 100.00 (per 30min.) for users of The University of Burdwan 400.00 (per 30min.) for users other than The University of Burdwan |
| 3 | Cryogen Free Vibration Sample Magnetometer (VSM) & its accessories (PPMS Model: Versalab, Make: Quantum Design) Department of Physics, The University of Burdwan, Golapbag, Burdwan 713104 | Prof. Pabitra Kumar Chakrabarti, , Department of Physics, The University of Burdwan Email: vsmlab.bu@gmail.com | 500.00 (per sample) for users of The University of Burdwan 1000.00 (per sample) for users other than The University of Burdwan |
| 4 | Laser Flash Photolysis/Transient Absorption Spectrometer (TAS) with accessories for measurement in nanosecond range (and not in femtosecond range) [Model: LP980-K, Make: Edinburgh Instruments Ltd] Department of Chemistry, The University of Burdwan, Golapbag, Burdwan 713104 | Prof. Sumanta Bhattacharyya, Department of Chemistry, The University of Burdwan Email: sbhattacharya@chem.buruniv.ac.in | 150.00 (per sample) for users of The University of Burdwan 250.00 (per sample) for users other than The University of Burdwan |

How to book a slot

1. Send an email to the respective In-charge of the equipment mentioning your name, affiliation, telephone number, number of samples you want to use.
2. The operator will contact you to discuss about your sample and to fix a slot.
3. Once you have obtained a slot, fill up the (Annexure I), and deposit the requisite fee through NEFT to the designated account, take a print out of the filled-in form and visit the Laboratory in time with filled-in application form (users are responsible for proper preparation of their sample).
4. If you fail to attend your scheduled slot, you have to book a fresh slot by paying Rs.100.00. Fees once deposited cannot be refunded.

Details of the Bank Account where the fee is to be remitted

Beneficiary name: The University of Burdwan, **Bank:** The State Bank of India, **Branch:** Burdwan University **Account No.:** 30011412523 **Account type:** Savings, **IFSC:** SBIN0002033

Registrar
The University of Burdwan

THE UNIVERSITY OF BURDWAN
GOLAPBAG, BURDWAN

[Application for high-end equipment facility]

Name of the equipment :

Name of the user :

Phone No. :

Email:

Designation :

Department :

University/Institute :

Amount paid with Ref. No. :

I do certify that the results/findings with respect to the sample will be used for educational research purpose.

Signature of the user

Signature of supervisor

(in case of research scholar)

[For office use only]

Application number:

Date:

Money deposited:

Receipt No.

Number of sample:

Date of execution:

Time:

Signature of the operator