

Analytical service charges for use of sophisticated instrument facility

In view of a severe cut in non-planed grants of the University, we are constraint to implement nominal service charges against the use of the sophisticated equipment facility available at the university. This would in turn help us maintain the equipment and provide prompt and regular service to the users. **The rates have been arrived at by a committee constituted for the purpose.** The rates for various categories of users are set out at **Table-I**.

- (i) The recommended service charges for using the sophisticated equipment / instrument installed at various Academic Departments of this University are as per Table-I.
- (ii) A separate account has been opened at State Bank of India, Tezpur for the purpose which is named as “Tezpur University Sophisticated Equipment Facilities Service”, with the approval of the Vice-Chancellor.
- (iii) Account will be operated jointly by Dean (R&D) and Deputy Registrar (Finance)/Finance Officer.

Mode of operation

- (i) User will submit the Job Card endorsed by the Head of the Department/PI/supervisor to the office of the Dean, R&D. (Annexure-A) (available at the respective Departments & Tezpur University website)
- (ii) Bill will be issued by the Office of the Dean (R&D).
- (iii) Money receipt will be issued by the Dean (R&D)’s office against payment made. Receipt book will be provided by the Finance Office.
- (iv) An user can avail the facility by submitting the Job Card and the money receipt to the instrument operator.
- (v) For external users, payment should be through bank draft.
- (vi) In any case, users should explore whether a particular instrument is working before going ahead with the process of payment of service charge. For users from within the university once payment is made, the same will not be refunded in any case although it may be adjusted for service of some other facilities as and when required.

Mode of payment:

Cash Payment

Cash payment upto ₹ 100/- is received in the Office of the Dean (R&D). If the amount is more than ₹ 100/-, the same should be deposited in the Bank (Account No.31196114707) and the bank receipt should be produced in the office of the Dean (R&D),for issuing corresponding money receipt.

Payment by Demand Draft

Payment of any amount may be made in the form of Demand Draft drawn in favour of Registrar, Tezpur University (Account No. 31196114707) payable at Tezpur. Money receipt will be issued from the office of the Dean (R&D) accordingly.

Utilization of fund generated

1. The amount collected at the Dean (R&D)'s office is to be deposited at the Bank at regular intervals (once / twice a week).
2. A separate log book is maintained for each instrument which will be initialed by the Dean (R&D) on a daily basis.
3. The fund generated may be utilized by the University offering the instrumentation facilities for the following purposes:
 - Maintenance of the equipment
 - Meeting recurring expenditure of the equipment
 - AMC for equipment
4. A maximum of 75% of the accumulated fund for a particular instrument may be released for utilization for the purposes. The rest 25% will be in the Corpus.
5. Indent for utilization is to be addressed to the Dean (R&D) by the Head of the concerned Department.

SAIC, TEZPUR UNIVERSITY

TABLE - I

Analytical Charge rate with effect from 26.12.2012

Deptt	Equipment	Charge rates				T.U. Internal (₹)
		Charge basis at TU	External			
			Industrial charge (₹)	National laboratory charge (₹)	Educational Institution charge (₹)	
MBBT	DNA Sequencer	Per sample	2000	1000	1000	100
	High Performance Liquid Chromatography (HPLC)	Per sample	1000	500	500	50
	Gas chromatography–mass spectrometer (GC-MS)	Per sample	1000	500	500	50
	Fermentor	Per sample	1000	500	500	50
	Fluorescence Spectrophotometer	---	500	250	250	25
	Fourier transform infrared spectrometer (FTIR)	Per sample	500	250	250	25
Mech. Engg.	Universal testing machine (UTM)	Per sample	600	300	300	30
	CNC Lathe Machine	Per hr	1000	500	500	50
Chem. Sc	NMR (¹ H, ¹³ C or other nuclei)	Per hr	1000	500	500	50
	Thermal analyzer (DSC TGA)	Per sample	1000	500	500	50
	CHN Analyzer	Per sample	500	250	250	25
	Fourier transform infrared spectrometer (FTIR)	Per sample	500	250	250	25
	Gas chromatography–mass spectrometer (GC-MS)	Per sample	1000	500	500	50

Deptt	Equipment	Charge rates				T.U. Internal (₹)
		Charge basis at TU	External			
			Industrial charge (₹)	National laboratory charge (₹)	Educational Institution charge (₹)	
	Gas chromatograph (GC) Analyzer	Per sample	750	350	350	35
EVS	Inductively coupled plasma optical emission spectrometer (ICP-OES)	Per element	800	400	400	40
Physics	Scanning Electron Microscope (SEM) (sample preparation)	Per sample	4000 (3 items merged)	2000 (3 items merged)	2000 (3 items merged)	200 (3 items merged)
	Scanning Electron Microscope (SEM) (Pt. Coating)	Per sample				
	SEM (Instrument) ‡	Per 15 minutes				
	Scanning Electron Microscope (EDX)	Per sample	4000	2000	2000	200
	XRD (for powder sample only)	Per sample	1000	500	500	50
	Photoluminescen ce	Per sample	500	250	250	25
	UV-Visible Spectrometer	Per sample	500	250	250	25
	Fourier transform infrared spectrometer	Per sample	500	250	250	25
	Energy Energy	Bomb Calorimeter	Per sample	500	250	250
Diesel Engine Test Rig		Per hr	700	350	350	35
Digital Power		Per hr	500	250	250	25

Deptt	Equipment	Charge rates				T.U. Internal (₹)
		Charge basis at TU	External			
			Industrial charge (₹)	National laboratory charge (₹)	Educational Institution charge (₹)	
	Portable					
	Duel Fuel Engine Test Rig	Per hr	700	350	350	35
	Dust-Track Aerosol Monitor	Per hr	500	250	250	25
	Exhaust Gas Analyser	Per hr	700	350	350	35
	Fluorescence Indicator Absorption(FIA) Apparatus	Per hr	1000	500	500	50
	Oxidation Stability Apparatus	Per hr	500	250	250	25
	Q-track plus Indoor Air Quality (IAQ) Monitor	Per sample	500	250	250	25
	SAIC	High Performance Liquid Chromatography (HPLC)	Per sample	1000	500	500
Gel Permeation Chromatography (GPC)(For THF/ Water soluble polymers)		Per sample	1000	500	500	50
Single Crystal X- Ray Diffraction*		-----	2000	1000	1000	100
Atomic Absorption Spectrometer		Per element	500	250	250	25

‡ A maximum of 15 minutes will be allowed for instrument data acquisition

* Note: Charge is for normal data claim upto 5 hours. Beyond 5 hours, extra charges on per hour basis @ ₹ 500/hr for Industry and @ ₹ 200/hr for National laboratory will be applicable.