



डॉक्टर हरीसिंह गौर विश्वविद्यालय, सागर (म.प्र.), 470003
(केन्द्रीय विश्वविद्यालय)
DR. HARISINGH GOUR VISHWAVIDYALAYA, SAGAR (M.P.), 470003
(A Central University)

Ref. No.: CAR/71/2022/577

Date: 21/12/2022

// NOTIFICATION //

It is notified to all concerned that the 21th Finance Committee meeting held on 10th Nov, 2022 and 28th Executive Council meeting held on 14th Nov, 2022 approved the following charges for the samples testing and characterization to be carried out at Centre for Advanced Research (CAR) of the Vishwavidyalaya:-

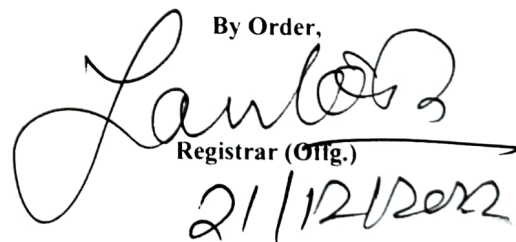
Sr. No.	Name of Instrument	For Internal Users	For External Academic Users	For Industry Users
1	FESEM - Per Hour Normal Sample (Without Au coating) -	350/- per Sample	700/- per Sample	2000/- per Sample
	FESEM with EDS (Without Au coating)	450/- per Sample.	900/- per Sample	2400/- per Sample
	Au (Gold) Coating Charges/Run	400/- per run (Max. 05 Sample)	500/- per run (Max. 05 Sample)	600/- per run (Max. 05 Sample)
2	AFM	400/- per hr. (Max. 02 Sample)	600/- per Sample	1500/- per Sample
3	HRTEM	500/- per sample/per hr.	1500/- per sample/per hr.	3000/- per sample/per hr.
	HRTEM with EDS	700/- per sample/per hr.	2000/- per sample/per hr.	3500/- per sample/per hr.
	Cu Grid	Carbon Coated Cu grid - Rs. 350/- per sample Extra if not provided by the user		
4	GC-MS (TOF-MS)	400/- per Sample	1000/- per Sample	2500/- per Sample
5	LC-MS	400/- per Sample	800/- per Sample	2000/- per Sample
6	Powder XRD (per sample/hour)	300/- 350/- (Thin film)	500/- 600/- (Thin film)	1000/- 1200/- (Thin film)
7	Simultaneous Thermal Analyzer (STA)	400/- per hr. (Aluminium Pan) 700/- per hr. (Al ₂ O ₃ Pan)	700/- per hr. (Aluminium Pan) 1000/- per hr. (Al ₂ O ₃ Pan)	1500/- per hr. (Aluminium Pan) 2000/- per hr. (Al ₂ O ₃ Pan)
8	Laser Raman Spectrometer	200/- per sample	500/- per sample	1000/- per sample
9	NMR (A) For Proton (1H)	250/- per sample+*Solvent Charges Extra	500/- per sample+*Solvent Charges Extra	1000/- per sample+*Solvent Charges Extra
	NMR (B) C13 & DEPT	300/- per sample+*Solvent Charges Extra	600/- per sample+*Solvent Charges Extra	1200/- per sample+*Solvent Charges Extra
	NMR (C) For each other Nuclei (19F, Si, P, N, Cd, Metal, F & Sn etc)	500/- per sample+*Solvent Charges Extra	800/- per sample+*Solvent Charges Extra	1000/- per sample+*Solvent Charges Extra
	(D) Other than 1D for 2D & 3D Additional charges of Rs. 500/- per sample on per mode is applicable.	800/- per sample+*Solvent Charges Extra	1200/- per sample+*Solvent Charges Extra	2000/- per sample+*Solvent Charges Extra
	NMR Solid State Probe	900/- per sample	2000/- per Hr/sample	4000/- per Hr/sample
	Note: Solvent Charges for (Internal Users) NMR 1. CDCl ₃ - Rs. 50/- 2. DMSO-D ₆ - Rs. 150/- 3. D ₂ O - Rs. 100/- 4. Methanol - Rs. 250/- 5. Acetonitrile - Rs. 250/-		Note: Solvent Charges for (External & Industrial Users) NMR 1. CDCl ₃ - Rs. 100/- 2. DMSO-D ₆ - Rs. 250/- 3. D ₂ O - Rs. 250/- 4. Methanol - Rs. 500/- 5. Acetonitrile - Rs. 500/-	
10	Confocal Laser Scanning Microscope	350/- per sample	1000/- per sample	2000/- per sample
11	DNA Sequencer	500/- per sample	1000/- per Sample	2000/- per Sample

12	CSFC	500/- per sample	1000/- per Sample	2000/- per Sample
13	PCS Based Particle Size Analyzer	150/- per sample (Particle Size) 250/- per sample (Zeta Size)	300/- per sample (Particle Size) 400/- per sample (Zeta Size)	500/- per sample (Particle Size) 650/- per sample (Zeta Size)
14	ICP-MS	1000/- Per sample (Max 5 elements) 100/- per element extra if sample has more than 5 elements Sample preparation Charges Rs 200/Sample through Microwave Digester	3000/- Per sample (Max 5 element) 300/- per element extra if sample has more than 5 elements Sample preparation Charges Rs 500/Sample through Microwave Digester	7000/- Per sample (Max 5 element) 500/- per element extra if sample has more than 5 elements Sample preparation Charges Rs 1000/Sample through Microwave Digester
15	ECWS	250/ per Sample/Hr	500/ per Sample/Hr	1000/ per Sample/Hr
16	BET-SA-Analyser	250/ per Sample	500/ per Sample	1000/ per Sample
17	Single Crystal XRD	1000/- per sample	2500/- per sample	5000/- per sample
18	Spectroscopic Ellipsometer	300/- Per Sample	500/- Per Sample	1000/- Per Sample
19	RT-PCR	300/- per sample	600/- per sample	1200/- per sample
20	ULTRACENTRIFUGE	150/- per sample	300/- per sample	600/- per sample
21	HP-TLC per hour/sample Known Sample-Single Separation Unknown Sample-Single Separation	400/- 600/-	600/- 1600/-	1200/- 2400/-
22	FTIR	150/- per sample	300/- per sample	600/- per sample
23	NSD (Nano Spray Dryer)	250/- per sample	500/- per sample	1000/- per sample
24	RHEOMETER	250/ per Sample	600/ per Sample	1000/ per Sample
25	Chemoluminescence Doc	150/- per sample	300/- per sample	600/- per sample
26	FPLC	250/ per Sample	600/ per Sample	1000/ per Sample
27	UPLC	250/ per Sample	600/ per Sample	1000/ per Sample
28	Centrifuge (Hermale)	150/- per sample	300/- per sample	600/- per sample
29	Polarizing Microscope (Leica)	150/- per sample	300/- per sample	600/- per sample

This will come in force with effect from the date of this notification.

Copy to:

1. All Concerned Users.
2. All Deans/ Director/HoDs/Faculty Members.
3. Finance Officer/IAO.
4. In-charge Media Officer - For wider circulation.
5. In-charge Officer, University Website Cell.
6. PA to Registrar.
7. PS to the Hon'ble Vice Chancellor.
8. Guard File.

By Order,

 Registrar (Offg.)
 21/12/2022


 Chief Coordinator, CAR