



गुजरात केन्द्रीय विश्वविद्यालय
(भारत की संसद के अधिनियम सं. 25, 2009 के तहत स्थापित)
CENTRAL UNIVERSITY OF GUJARAT
(Established by an Act of Parliament of India, No 25 of 2009)

F.No.10-16(1)/2016-Admn./ 3103

02nd September, 2016

Notification No.55/2016-17
CENTRAL INSTRUMENTATION FACILITY
USER CHARGES FOR THE ANALYTICAL SERVICES
(All samples to be prepared by users at their end unless specified)

Ref.: (1) Letter from Prof. M.H. Fulekar, Dean, SESD & Nodal Officer dated 24th June, 2016
(2) Approval of Hon'ble Vice-Chancellor dated 07th July, 2016

By the direction of Competent Authority the Sample Analysis Charges of Central Instrumentation Facilities (CIF) are hereby notified as under:-

Sr. No.	Instrument	For Central/State Govt. Universities/Academic & Research Organization (Charges in Rs.)	Other than For Central/State Govt. Universities/Academic & Research Organization (Charges in Rs.)
1.	500 MHz Fourier-Transform Nuclear Magnetic Resonance (FT-NMR)	<ul style="list-style-type: none"> Rs. 450/- per sample for each ¹H sample in CDCl₃ and DMSO-d₆ solvent. 250/- for each ¹H sample in D₂O 600/- per hr. for each ¹³C and ³¹P NMR sample 300/- for Additional 30 mins 	<ul style="list-style-type: none"> Rs. 850/- per sample for each ¹H sample in CDCl₃ and DMSO-d₆ solvents Rs 500/- for each ¹H sample in D₂O Rs 1500/- per hr. for each ¹³C and ³¹P NMR sample Rs 750/- for Additional 30 mins

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2.	Electron Spectroscopy for Chemical Analysis (ESCA)	Rs. 500/- per sample	Rs.2000/- per sample
3.	XRD system for powder, Single crystal of small, macro molecules and protein crystallography	<ul style="list-style-type: none">Rs.600/- per sample per half day for powder and small moleculesRs.1200/- per sample for macro and protein molecules	<ul style="list-style-type: none">Rs.1600/- per sample per half day for powder and small moleculesRs.2500/- per sample for macro and protein molecules
4.	Scanning of Electron Microscope (SEM)	<ul style="list-style-type: none">Rs. 250/- per sample	<ul style="list-style-type: none">Rs. 1500/- per hour of instrument time with a minimum of Rs. 1500/- per sampleCritical Point Drying Rs.240/-Gold Coating Rs. 70/-Pallidum coating Rs. 90/-Sample preparation for SEM Rs. 30/-
5.	Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)	Rs. 300/- per sample	Rs. 1500/- per sample
6.	Atomic Force Microscope (AFM)	Rs. 500/- per sample	Rs. 2000/- per sample
7.	Liquid Chromatography-Mass Spectrometry (LC/MS-QTOF)	Rs. 300/- per sample method is provided by Users	Rs. 1000/- per sample. method is to be provided by customers.
8.	Survimeter	Rs. 500/- per sample	Rs. 2000/- per sample per physicochemical parameter (e.g. surface tension, viscosity, density, particle size, friccohesity, IFT,

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9.	Confocal Microscope	Rs. 200/- per sample up to 20 min for analysis for each additional 30 min Rs. 200 will be charged	wetting & de-wetting coefficient) Rs. 500/- per sample up to 20 min for analysis for each additional 30 min Rs. 500 will be charged
10.	Flow Cytometer and Cell Sorter	<ul style="list-style-type: none">Rs. 50/- per sample for analysis for cytometry (including the sheath fluid charge) at least 10 sample will be chargedRs. 100/- per sample for sorting (at least 5 sample will be charged and Rs. 100/- for each additional sample)	<ul style="list-style-type: none">Rs. 100/- per sample for analysis for cytometry (including the sheath fluid charge) at least 10 sample will be chargedRs. 250/- per sample for sorting (at least 5 sample will be charged and Rs. 250/- for each additional sample)
11.	Real Time PCR (RT-PCR)	Rs. 60/- per all sample (at least 10 sample will be charged)	Rs. 150/- per all sample (at least 10 sample will be charged)
12.	Elemental analyser	<ul style="list-style-type: none">Rs. 400/- per element per sample (CHNS&O)Separates sample required for Oxygen analysis	<ul style="list-style-type: none">Rs. 2000/- per element per sample (CHN)Rs. 2500/-per element per sample(CHNS)
13.	Brunauer Emmett Teller (BET) Surface Area Analyzer	Rs. 500/- per sample	Rs. 1500/- per sample
14.	Ellipsometer	Rs. 500/- per sample	Rs. 2000/- per sample
15.	Atomic Absorption Spectrophotometer (AAS)	Rs. 500/- per sample	Rs. 2000/- per sample

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ગુજરાત કેન્દ્રીય વિશ્વવિદ્યાલય
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(ભારત કી સંસદ કે અધિનિયમ સં. 25, 2009 કે તહત સ્થાપિત)

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16.	Mercury Porosimeter	Rs. 500/- per sample	Rs. 1500/- per sample
17.	Polorimeter	Rs. 100/- per sample	Rs. 1000/- per sample
18.	TG DTA and DSC	Rs. 200/- per sample	Rs. 800/- per sample
19.	Dynamic Light Scattering (DLS)	Rs. 300/- per sample	Rs. 900/- per sample
20.	Gas Chromatography (GC)	Rs. 200/- per sample	Rs. 600/- per sample
21.	Fourier Transform Infrared Spectroscopy (FTIR)	Rs. 150/- per sample	Rs. 500/- per sample
22.	High-Performance Liquid Chromatography (HPLC)	Rs. 300/- per sample	Rs. 800/- per sample
23.	UV-visible Spectrophotometer	Rs. 200/- per sample	Rs. 300/- per sample
24.	Gel Permission Chromatography (GPC)	Rs. 300/- per sample	Rs. 900/- per sample
25.	Potentiostat	Rs. 500/- per sample	Rs. 1500/- per sample
26.	Density meter	Rs. 200/- per sample	Rs. 800/- per sample

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Note:

1. Samples received from Faculty/Research students of the CUG will be analysed free of charge.
2. The above rates are subject to revision from time to time.
3. Samples are not recovered unless a special request is made.
4. In all correspondence related to analysis our reference number must be mentioned.
5. Unstable and explosive compound/sample will not be accepted for analysis.
6. All concern person, Research fellow and students are advised to send their application and sample through their Supervisor or Head of Department. The request should be made only Universities/college/Institutes letter head to Nodal Officer CIF, CUG.
7. Service charges are payable in advance by crossed bank draft in favour of Central university of Gujarat payable at Gandhinagar, Gujarat.
8. The analysis will be done before and after working hours including Holiday, Saturday and Sunday with safety and Security by the Faculty and Technical Staff-CIF. The honorarium for extra work to be done by the Faculty/Technical Staff-CIF/Research Student may be considered and paid as permissible.

Registrar

2/9/16

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Copy to:

1. All Deans
2. All Chairpersons/Coordinators of Centre (By Email)
3. All Central Universities/State Government Universities & Institutions in Gujarat
4. Finance Officer
5. DDO
- ✓ 6. ICT Chairperson – with a request to post this Notification on University Website
7. AR-VC Office
8. Deans Office, Sector- 29 & 30 Campus
9. F.No. 1-61/2014-Admn.
10. Notification file
11. Guard file

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