



સાચી શિક્ષણ વિશ્વવિદ્યાલય  
CENTRAL UNIVERSITY OF GUJARAT

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

**CENTRAL UNIVERSITY OF GUJARAT**

(Established by an Act of Parliament of India, No 25 of 2009)

F.No.10-16(3)/2019-Admn./594

10/08/2021

**Notification No. 25/2021-22**

**Sub: Reallocation of Faculty in-charge of Central Instrumentation Facility (CIF) Equipments.**

- Ref: 1. CUG Office Order No. 229/2017-18 dated 05/03/2018.**  
**2. CUG Notification No.17/2020-21 dated 09/09/2020**  
**3. Approval of Hon'ble Vice Chancellor dated 15/07/2021.**

Competent Authority has nominated the following faculty members as In-charge of respective Equipments of CIF and will support in the functioning of the Equipment by all means and also ensure the analysis of all samples whether internal or external:-

Sr No.	Name of Equipment	Model No. and Make	Faculty In-charge
1.	Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)	Model: 7300DV, Make: Perkin Elmer	Dr. Rajesh Singh, Assistant Professor, SESD
2.	500 MHz Fourier-Transform Nuclear Magnetic Resonance (FT-NMR)	Model: SP-65, Make: Perkin Elmer	Dr. Gururaja G. N., Assistant Professor, SCS
3.	Dynamic Light Scattering (DLS)	Model: NPA152-31A- 0000-000-90M , Make: Metrohm	Dr. Hitesh Kulhari, Assistant Professor, SNS
4.	Scanning of Electron Chemical Microscope (SECM)	Model: CHI920D, Make: CH Instrument	Prof. Dinesh Kumar, Professor, SCS
5.	Thermo Gravimetric and Differential Thermal Analysis (TG/DTA)	Model: TG/DTA7300 Make: EXSTAR	Dr. Dhananjay Mondal, Assistant Professor, SCS
6.	Differential Scanning Calorimetry (DSC)	Model: DSC 6000 Make: Perkin Elmer	Dr. Charu Lata Dube, Assistant Professor, SNS
7.	Fluorescence Microscope	Model: BX 53 Make: Olympus	Dr. Sunita Patel, Assistant Professor, SLS
8.	Atomic Absorption Spectrophotometer (AAS)	Model: ICE3300, Make: Thermo Scientific	Dr. Rajesh Singh, Assistant Professor, SESD
9.	Ultra-Centrifuge	Model: CS120GXII, Make: Hitachi	Prof. Seema Rawat, Professor, SLS
10	Brunauer Emmett Teller (BET) Surface Area Analyzer	Model: Surfer System- Standard, Make: Thermo Scientific	Dr. Rajesh Singh, Assistant Professor, SESD



સેક્ટર-29, ગાંધીનગર-382030, ફોન નં - 07923977407, ફેક્સ-07923260076

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गुजरात केन्द्रीय विश्वविद्यालय  
CENTRAL UNIVERSITY OF GUJARAT

गुजरात केन्द्रीय विश्वविद्यालय  
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11.	DNA Sequencer	Model: AB 3500, Make: Applied Bio- system	Prof. Seema Rawat, Professor, SLS
12.	High Resolution Transmission Electron Microscope (HR-TEM)	Model: JEOL JEM 2100 TEM HR LaB6 Version, Make: JEOL	Dr. Manu Sharma, Assistant Professor, SNS Dr. Charu Lata Dube, Assistant Professor, SNS
13.	Powder XRD (P-XRD)	Model: Bruker AXS D8 Focus P-XRD, Make: Bruker	Dr. Charu Lata Dube, Assistant Professor
14.	Fast Protein Liquid Chromatography (FPLC)	Model: Akta Purifier, Make: GE Healthcare Biosciences	Dr. Anju Pappachan, Assistant Professor, SLS
15.	Real Time PCR (RT-PCR)	Model: AB 7500, Make: Applied Bio- system	Prof. Seema Rawat, Professor, SLS
16.	Scanning Electron Microscope (SEM)	Model: EVO 18 , Make: Carl Zeiss	Dr. Rajesh Vasita, Assistant Professor, SLS Dr. Manu Sharma, Assistant Professor, SNS
17.	Electron Spectroscopy for Chemical Analysis (ESCA)	Model: B002961 ESCA + Base System, Make: Omicron	Prof. Dinesh Kumar, Professor, SCS
18.	Liquid Chromatography-Mass Spectrometry (LC/MS-QTOF)	Model: Advanced version LC/MS – QTOF, Make: Agilent	Dr. L. Raju Chowhan, Assistant Professor, SAMS Dr Eeshwaraiah, Assistant Professor, SAMS
19.	Elemental Analyzer (CHNS/O)	Model: EURO EA 3000, Make: Euro- Vector	Dr. Dhananjay Mondal, Assistant Professor, SCS
20.	Gas Chromatography (GC)	Model: GC CERES 800 Plus, Make: Thermo Scientific	Dr. Dheeraj Rathore, Assistant Professor, SESD
21.	Confocal Laser Scanning Microscope (CLSM)	Model: LSM 780, Make: Zeiss	Dr. Rajesh Vasita, Assistant Professor, SLS
22.	Single Crystal XRD (SC-XRD)	Model: AXS D8 VENTURE SC-XRD, Make: Bruker	Dr. Gururaja G. N., Assistant Professor, SCS
23.	Fluorescence-Activated Cell Sorting (FACS)	Model: BD- FACS Aria, Make: BD Biosciences	Dr. Rajesh Vasita, Assistant Professor, SLS

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एक बरतम स्वच्छता की ओर

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15  
YEARS OF  
CELEBRATING  
THE MAHATMA



गुजरात केन्द्रीय विश्वविद्यालय  
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## गुजरात केन्द्रीय विश्वविद्यालय

(भारत की संसद के अधिनियम सं. 25, 2009 के तहत स्थापित)

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24.	High-Performance Liquid Chromatography (HPLC)	Model: FX-6, Make: Perkin Elmer	Dr Panchami Prabhakaran, Assistant Professor, SCS
25.	Atomic Force Microscope (AFM)	Model: XE-70, Make: Park System	Dr. Umesh Kumar, Assistant Professor, SNS
26.	Advanced Potentiostat	Model: 1.848.0010-Titrino plus, Make: Metrohm	Prof. Dinesh Kumar, Professor, SCS
27.	Ozone Generator	Model: Ozone Module, Make: Thales Nano	Prof. R.Y. Hiranmai Professor, SESD
28.	Total Organic Carbon (TOC)	Model: Multi N/C 3100, Make: Analytikjena	Prof. Dinesh Kumar, Professor, SCS Dr. Dheeraj Rathore, Assistant Professor, SESD
29.	UV-visible Spectrophotometer	Model: 2060+, Make: Analytical	Prof. Dinesh Kumar, Professor, SCS
30.	Polorimeter	Model: MCP 200, Make: Anton Par	Dr. L. Raju Chowhan, Assistant Professor, SAMS
31.	High Speed Centrifuge Hitachi	Model: CR22GXIII, Make:	Dr. Anju Pappachan, Assistant Professor, SLS
32.	Refractometer Index (RI)	Model: J257 Serial. No: 13760G	Prof. Dinesh Kumar, Professor, SCS
33.	Porosimeter	Model: Pascal 140 series, Make: Thermo Scintific	Dr. Dheeraj Rathore, Assistant Professor, SESD
34.	Matrix-Assisted Laser Desorption/Ionization (MALDI-TOF)	Model: Autoflex Speed, Make: Bruker	Prof. Pallavi Sharma, Professor, SESD Dr. Panchami Prabhakaran, Assistant Professor, SCS
35.	Fourier Transform Infrared Spectroscopy (FTIR)	Model: SP-65, Make: Perkin Elmer	Dr. D.V. Lenin, Assistant Professor, SCS
36.	Thin Layer Chromatography (HP-TLC)	Model: Linomat 5, Make: CAMAG	Prof. Bhawana Pathak, Professor, SESD Dr Paulami Sahu, Assistant Professor, SESD

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The above faculty members will also responsible for maintenance, upkeep of the equipment allotted to them and to make entries in log books whenever any test is done or any service or breakdown happens. They will also submit monthly report to the Nodal Officer, CIF.

*Shobashree*  
10.8.2024  
Registrar

To,

1. Nodal Officer, CIF
2. All concerned faculty members

Copy to (By-Email):

1. All Deans
2. All Chairpersons & Coordinators
3. Finance Officer (Offg.)
4. CoE (Offg.)
5. ICT Chairperson-with a request to upload this Notification on the University Website.
6. All Officers
7. All teaching & non-teaching staff
8. Professor (I/c), Library
9. Finance & Accounts Department
10. Academic & Authority Section
11. Admission & Evaluation Department
12. PA to VC – For information of Hon'ble Vice Chancellor.
13. Notification File

Hindi version of this Notification will follow.



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