



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(3)/2019-Admn./334

09/09/2020

Notification No. 17/2020-21

Sub: Faculty in-charge of Central Instrumentation Facility (CIF) Equipment

- Ref: 1. CUG Office Order No. 229/2017-18 dated 05/03/2018.**
2. Approval of Hon'ble Vice Chancellor dated 06/09/2020.

Hon'ble Vice Chancellor has nominated the following faculty members as In-charge of different CIF Equipment and they will support the functioning of the Equipment by all means and also they will ensure the analysis of all samples whether internal or external:-

S. No.	Name of Equipment	Model No. and Make	Faculty In-charge
1.	Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)	Model: 7300 DV, Make: Perkin Elmer	Dr. Rajesh Singh, SESD
2.	Fourier Transform Infrared Spectroscopy (FTIR)	Model: SP-65, Make: Perkin Elmer	Dr. Gururaja G. N., SCS
3.	Porosimeter	Model: Pascal 140 series, Make: Thermo Scintific	Dr. Dheeraj Rathore, SESD
4.	500 MHz Fourier-Transform Nuclear Magnetic Resonance (FT-NMR)	Model: AV III 500 MHz, Make: Bruker	Dr. Gururaja G. N., SCS
5.	Dynamic Light Scattering (DLS)	Model: NPA152-31A-0000-000-90M, Make: Metrohm	Dr. Hitesh Kulhari, SNS
6.	Scanning Electron Chemical Microscope (SECM)	Model: CHI920D, Make: CH Instrument	Dr. Dinesh Kumar, SCS
7.	Thermo Gravimetric and Differential Thermal Analysis (TG/DTA)	Model: TG/DTA7300, Make: EXSTAR	Dr. Dhananjay Mondal, SCS
8.	Differential Scanning Calorimetry (DSC)	Model: DSC 6000, Make: Perkin Elmer	Dr. Charu Lata Dubey, SNS
9.	Fluorescence Microscope	Model: BX 53, Make: Olympus	Dr. Umesh Kumar, SNS
10.	Atomic Absorption Spectrophotometer (AAS)	Model: ICE3300, Make: Thermo Scientific	Dr. Rajesh Singh, SESD

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11.	Ultra-Centrifuge	Model: CS120GXII Make: Hitachi	Dr. Seema Rawat, SLS
12.	Real Time PCR (RT-PCR)	Model: AB 7500, Make: Applied Bio-system	Dr. Seema Rawat, SLS
13.	DNA Sequencer	Model: AB 3500, Make: Applied Bio-system	Dr. Seema Rawat, SLS
14.	High Resolution Transmission Electron Microscope (HR-TEM)	Model: JEOL JEM 2100 TEM HR LaB6 Version, Make: JEOL	Dr. Indrani Banerjee, SNS
15.	Powder XRD (P-XRD)	Model: Bruker AXS D8 Focus P-XRD, Make: Bruker	Dr. Charu Lata Dubey, SNS
16.	Fast Protein Liquid Chromatography (FPLC)	Model: Akta Purifier, Make: GE Healthcare Biosciences	Dr. Anju Pappachan, SLS
17.	Brunauer Emmett Teller (BET) Surface Area Analyzer	Model: Surfer System- Standard, Make: Thermo Scientific	Dr. Rajesh Singh, SESD
18.	Scanning Electron Microscope (SEM)	Model: EVO 18 , Make: Carl Zeiss	Dr. Manu Sharma, SNS
19.	Electron Spectroscopy for Chemical Analysis (ESCA)	Model: B002961 ESCA + Base System, Make: Omicron	Dr. Indrani Banerjee, SNS
20.	Liquid Chromatography-Mass Spectrometry (LC/MS-QTOF)	Model: Advanced version LC/MS – QTOF, Make: Agilent	Dr. L. Raju Chowhan, SAMS
21.	Elemental Analyzer (CHNS/O)	Model: EURO EA 3000, Make: Euro-Vector	Dr. Dhananjay Mondal, SCS
22.	Gas Chromatography (GC)	Model: GC CERES 800 Plus, Make: Thermo Scientific	Dr. Dheeraj Rathore, SESD
23.	Confocal Laser Scanning Microscope (CLSM)	Model: LSM 780, Make: Zeiss	Dr. Rajesh Vasita, SLS
24.	Single Crystal XRD (SC-XRD)	Model: AXS D8 VENTURE SC-XRD, Make: Bruker	Dr. Gururaja G.N., SCS
25.	Fluorescence-Activated Cell Sorting (FACS)	Model: BD- FACS Aria, Make: BD Biosciences	Dr. Rajesh Vasita, SLS
26.	High-Performance Liquid Chromatography (HPLC)	Model: FX-6, Make: Perkin Elmer	Dr. Sunita Patel, SLS
27.	Atomic Force Microscope (AFM)	Model: XE-70, Make: Park System	Dr. Umesh Kumar, SNS

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		Make: Shimadzu	
29.	Advanced Potentiostat	Model: 1.848.0010- Titrino plus, Make: Metrohm	Dr. D. V. Lenin, SCS
30.	Ozone Generator	Model: Ozone Module, Make: Thales Nano	Dr. Hiramani Yadav, SESD
31.	Total Organic Carbon (TOC)	Model: Multi N/C 3100, Make: Analytikjena	Dr. Dinesh Kumar, SCS

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.

Alok Gupta
Registrar (Offg.)

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



एक शब्द स्वच्छता की ओर

सेक्टर-29, गांधीनगर-382030, फोन नं - 07923977407, फेक्स-07923260076
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YEARS OF
CELEBRATING
THE MAHATMA