

DCS Committees

- **Safety Committee:** Dr. Debansu Chaudhuri (Convenor), Dr. Ratheesh K V, Dr. Sureshkumar D, Dr. Supratim Banerjee
- **Instrument Policy Committee:** Prof Swadhin Mandal (Convenor), Prof. Rahul Banerjee, Prof V Mahalingam, Dr. Dibyendu Das
- **UGAC Committee:** Prof Amlan Kusum Roy (Convenor), Prof Pradipta Purkayastha (Physical Coordinator), Dr. Sureshkumar Devarajulu (Organic Coordinator) and Prof. M Venkataramanan (Iorganic Coordinator)
- **PGAC Committee:** Prof. Alakesh Bisai (Convenor), Dr. Pradip Tarafdar and Dr. Debabrata Mukherjee (Members)
- **Students' Mentor Committee:** Prof. Arabinda Chaudhuri (Convenor), Dr. Sayam Sengupta and Dr. Susmita Roy (Members)
- **DCS Best Thesis Award Committee:** Prof. Debasish Halder (Convenor), Prof. Raja Shunmugam and Prof. V Mahalingam (Members)
- **Chemical Disposal Team:** Dr. Suman De Sarkar (Coordinator), Dr. Sumit Khanra, Dr. Biplab Maji, Dr. Parna Gupta
- **Research Excellence Committee:** Prof Sayan Bhattacharyya (Chairman), Prof. Swadhin Mandal and Prof. Sayam Sengupta (members)
- **DCS Rapid Response Committee:** Prof. V Mahalingam and Dr. Debansu Chaudhuri (Coordinators)
- **DCS Budget Committee:** Prof Raja Shunmugam & Dr. Suman De Sarkar
- **DCS Colloquium Coordinators:** Prof Ashwani Kumar Tiwari, Dr Suman De Sarkar and Dr. Sangita Sen
- **DCS Symposium Coordinator:** Prof Debasish Halder
- **DCS Meeting Coordinator:** Dr. Dibyendu Das
- **DCS Space Committee:** Prof. Sanjio S. Zade (Coordinator), Prof. V Mahalingam, Prof Sayan Bhattacharyya
- **DCS Website Committee:** Prof. Debasis Koley and Dr. Susmita Roy
- **DCS COVID Committee:** Dr. Ratheesh K Vijayaraghavan, Dr. Pradip Tarafdar and Dr. Sureshkumar Devarajulu
- **DCS-DCC Committee:** Dr. Amlan Kusum Roy and Dr. Debansu Chaudhuri

1. As per the DCS policy, (a) all the outgoing FICs will formally continue to be part of the committee for next six months; (b) term of a FIC is generally for a period of three years.
2. Student members selected from the regular users' group in the instrument management committee, who are either the trained users/ 3rd-4th year PhD students from the groups other than the FICs own, will represent students' users. The tenure of the student representative will be usually one year.

This file is updated on: 21/06/2022

<u>MAJOR FACILITIES</u>					
Name of the Instrument	Name of the FIC	Location of the Facility	Effective since when	Name of Student Members	Operators
XRD Facility (SCXRD, PXRD)	Dr. Debabrata Mukherjee Prof Arindam Mukherjee	S-034, RC, GF,	2019 2022	Soumen Adak (Subhajit B Lab) Avishek Roy (VM Lab) Samrat Mallick (SDS Lab)	Piyali Bose
NMR Facility	Dr. Biplab Maji Dr. Suman De Sarkar Dr. Rangeet Bhattacharyya	S-035, RC, GF	2020 2022	Sourabh Biswas (DSK Lab) Ayan Mondal (AB Lab) Nimisha Gautam (3rd Year PhD, SKM Lab)	Arnab Chattopadhyay Parves Sajjad Mondal
MASS Facility (HRMS, ESI-MS, MALDI)	Dr. Supratim Banerjee (Another FIC will be added soon)	N-008, RC, GF (half portion)	2022 -	Sovan Noyogi (AB Lab) Sayam Ghosh (SDS Lab) Sumit Pal (DD Lab) Netai Aditya (BM Lab)	Tania Roy / Uday Bhanu Sen
FESEM	Prof Rahul Banerjee	N-008, RC, GF (half portion)	2020	Triza Pal (DC Lab) Mamoni Maji (Sayam B Lab)	Kashinath Sahoo

TEM	Prof V Mahalingam Dr. Dibyendu Das	W-025, TRC, GF	2019 2022	Vishwadeepa Hazra (SB lab) Shayan Karak (RB Lab)	Sumonta Moi
XPS (to be installed)	Prof. Sayan Bhattacharya Prof. C Malla Reddy		2022 2022	Santanu Mal (SB lab) Ayan Jati (3rd year PhD, BM Lab) Indrajit Giri (RV Lab)	To be Installed
AFM Facility (to be installed)	Prof. Rahul Banerjee Dr. Dibyendu Das		2022 2022	Subhankar Paul (DC Lab) Kaustav Das (CMR Lab)	To be Installed
Central Store	Dr. Debabrata Mukherjee Dr. Suman De Sarkar	Utility Bldg	2020 2020	Sumit Pal (DD Lab) Purushottam Dey (BM Lab) Debgopal Jana (AB Lab)	Indrajit Chatterjee

MINOR FACILITIES

CHN Analyzer	Dr. Parna Gupta Bhattacharya	E-339, RC	2022	Sakira Tabassum Borah(Parna lab) Sanchari Pramanik (AM Lab)	Tania Roy
TCSPC	Prof. Amitava Das Prof Pradipta Purkayastha (Co- FIC)	E350, RC	2022 2009	Sukumar Mardanya (PKM Group) Madalasa Mandal (RKV Group) Arunavo Chatterjee (PP group) Pradip Pattanayak (PP Group) Noufal Kandoth (AD Group) Atin Chatterjee (AD Group)	Sukumar Mardanya (PKM Lab) Madalasa Mandal (RKV Lab) Arunavo Chatterjee (PP Lab) Pradip Pattanayak (PP Lab) Noufal Kandoth (AD Lab) Atin Chatterjee (AD Lab)
DSC & TGA	Prof Priyadarsi De	N-301, RC	2022	Sagar Bag (PD Lab) Anushree Mondal (PD Lab) Kalyan Jyoti Kalita (RKV Lab)	
Rheometer	Dr. Dibyendu Das	N-301, RC	2020	Sahabaj Mondal (DH lab)	

SPS	Dr. Suresh Devarajulu	Service corridor, TRC	2022	Debabrata Das	Soumen Mondal
EPR	Dr. Parna Gupta Bhattacharya	M-047, RC	2022	Amit Biswas (SKM Lab)	Soumadeep Das (SSG Lab) Himangshu Kuiry (SSG Lab)
IR	Dr. Dibyendu Das	N-301, RC	2020	Monosij Nandy (AB Lab)	
Fluorimeter (old)	Prof V Mahalingam	N-301, RC	2020	Bishnu Das (Parna Gupta Lab)	
Photo luminescence Spectrometer (FLS 1000)	Dr Ratheesh K V	N-301, RC	2021	Swarnali Ghosh (PM Lab) Bishnu Das (PGB Lab)	Mostly Students of RKV, PKM, PP, DC
UV-VIS Spectrometers (2 in common DCS instrument room)	Prof. Debasish Halder	N-301, RC	2022	Triza Pal (DC Lab)	
FLIM/FCS Microscope	Prof. Amitava Das Prof Pradipta Purkayastha (Co-FIC)	E-350, RC	2022 2019	Arunavo Chatterjee (PP Lab) Ankit Kumar Sharma (PP Lab) Chandranath Ghosh (DD Group) Anoy Mandal (PKT Group) Sandip Sarkar (AD Group)	Arunavo Chatterjee (PP Lab) Ankit Kumar Sharma (PP Lab) Chandranath Ghosh (DD Group) Anoy Mandal (PKT Group) Sandip Sarkar (AD Group)
DLS	Dr. Supratim Banerjee	N-301, RC	2022	Bibhas Hazra (PKT Lab)	
Centrifuge	Dr. Pradip Tarafdar	N-301, RC	2022	Kheyali De (PM Lab)	

Cell Culture Lab	Prof Arabinda Chaudhuri	AAC Bldg, 3 rd floor	2022	Sonia Agarwal (I-PDF, AC Lab)	
Ice Maker	Dr. Parna Gupta Bhattacharyya	TRC corridor, sink area	2022	Sumit Garai (DSK Lab)	
BET Surface Area	Prof. Venkataramanan Mahalingham Prof. Sayan Bhattacharya	M-354A, RC	2022 -	Surajit Mondal (SB lab)	Mostly students of Prof Sayan Bhattacharyya
CD spectrometer	Dr <u>Debansu Chaudhuri</u> Dr Dibyendu Das	N-301, RC	2022	Ananda Shit (DH Lab) Anoy Mondal (PKT Lab)	
High Pressure Hydrogenerator	Prof Alakesh Bisai	W 318, TRC	2022	Ranjit Murmu (AB Lab) Sovan Neogi (AB Lab)	
Digital Polarimeter	Prof. Alakesh Bisai	301D, AAC	2022	Sovan Neogi (AB Lab)	
Microwave Synthesis Reactor	Prof. Alakesh Bisai	301D, AAC	2022	Ayan Mondal (AB Lab)	

DCS chair thanks the outgoing FICs, Rahul Banerjee (XRD), Sanjio Zade (NMR), Dr. Suman De Sarkar (Mass), Prof Arindam Mukherjee (CHN), Dr. Biplab Maji, Prof. Prasun Mandal (FLS 1000, centrifuge), Prof. Pradipta Purkayasta (FLS 1000), Prof. Debansu Chaudhuri (FLS 1000), Dr. Biplab Maji (SPS), Prof. Sayam Sen Gupta (EPR), Dr. Venkataramanan Mahalingham (UV-VIS spectrometers), Dr. Suresh Devarajulu (Ice Maker) and Dr. Pradip Tarafdar (DLS) for their tremendous efforts in ensuring the smooth functioning of the instruments.