

List of User's Committee for all the High-End Instruments of IIC

Field Emission Scanning Electron Microscope (FE-SEM)

S. No.	Department	Faculty name	Email ID
1	Chemical	Prof. V.C. Srivastava	vimal.srivastava@ch.iitr.ac.in
2	MMED	Prof. Debrupa Lahiri	debrupa.lahiri@mt.iitr.ac.in
3	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
4	Mechanical	Prof. D. K. Dwivedi	dwivedi@me.iitr.ac.in
5	Physics	Prof. Davinder Kaur	davinder.kaur@ph.iitr.ac.in
6	Physics	Prof. Y.K. Sharma	yogesh.sharma@ph.iitr.ac.in
7	Chemistry	Prof. P. Jeevanandam	p.jeevanandam@cy.iitr.ac.in
8	Biotech	Prof. K. M. Poluri	krishna.poluri@bt.iitr.ac.in
9	ECE	Prof. Brijesh Kumar	brijesh@ece.iitr.ac.in
10	MMED	Prof. K.S. Suresh	ks.suresh@mt.iitr.ac.in
11	Earth Sciences	Prof. A. S. Maurya	asmaurya@es.iitr.ac.in

X-ray Photoelectron Spectroscopy (XPS)

S. No.	Department	Faculty name	Email ID
1	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
2	Chemistry	Prof. Paritosh Mohanty	pm@cy.iitr.ac.in
3	Physics	Prof. Vivek K. Malik	vivek.malik@ph.iitr.ac.in
4	MMED	Prof. Indranil Lahiri	indranil.lahiri@mt.iitr.ac.in
5	Civil	Prof. S. Sarkar	sudipta.sarkar@ce.iitr.ac.in
6	Nano	Prof. Kaushik Pal	kaushik.pal@me.iitr.ac.in
7	Chemical	Prof. N. S. M. Reddy	n.reddy@ch.iitr.ac.in
8	Polymer	Prof. Abhijit Maiti	abhijit.maiti@pe.iitr.ac.in
9	Biotech	Prof. S Hazra	saugata.hazra@bt.iitr.ac.in
10	Earth Sciences	Prof. Nachiketa Rai	n.raai@es.iitr.ac.in

Electron Probe Micro-Analyzer (EPMA) and X-ray Fluorescence (XRF) spectrometer

S. No.	Department	Faculty name	Email ID
1	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
2	MMED	Prof. Nikhil Dhawan	nikhil.dhawan@mt.iitr.ac.in
3	Earth Sciences	Prof. R. Krishnamurthy	r.krishnamurthi@es.iitr.ac.in
4	Earth Sciences	Prof. Biplab Bhattacharya	biplab.bhattacharya@es.iitr.ac.in

5	Civil	Prof. Umesh Kumar	umesh.sharma@ce.iitr.ac.in
6	MIED	Prof. Andallib Tariq	atariq@me.iitr.ac.in
7	MMED	Prof. B.S.S. Daniel	sundar.daniel@mt.iit.ac.in
8	Earth Sciences	Prof. A.S. Mourya	asmaurya@es.iitr.ac.in
9	Earth Sciences	Prof. Nachiketa Rai	n.raai@es.iitr.ac.in

Nuclear Magnetic Resonance (NMR)

S. No.	Department	Faculty name	Email ID
1	Chemistry	Prof. Kaushik Ghosh	kaushik.ghosh@cy.iitr.ac.in
2	Biotech	Prof. K. M. Poluri	krishna.poluri@bt.iitr.ac.in
3	Polymer	Prof. A. Bandyopadhyay	anasuya.bandyopadhyay@pe.iitr.ac.in
4	Biotech	Prof. Maya S. Nair	maya.nair@bt.iitr.ac.in
5	Chemistry	Prof. R. K. Peddinti	rama.peddinti@cy.iitr.ac.in
6	Chemical	Prof. P. Biswas	prakash.biswas@ch.iitr.ac.in
7	Biotech	Prof. S. P. Mukherjee	sulakshana.mukherjee@bt.iitr.ac.in
8	Chemistry	Prof. T. K. Mandal	tapas.mandal@cy.iitr.ac.in
9	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in

Electron Paramagnetic Resonance (EPR) spectrometer

S. No.	Department	Faculty name	Email ID
1	Chemistry	Prof. Kaushik Ghosh	kaushik.ghosh@cy.iitr.ac.in
2	Biotech	Prof. K. M. Poluri	krishna.poluri@bt.iitr.ac.in
3	Polymer	Prof. A. Bandyopadhyay	anasuya.bandyopadhyay@pe.iitr.ac.in
4	Biotech	Prof. Maya S. Nair	maya.nair@bt.iitr.ac.in
5	Chemistry	Prof. R. K. Peddinti	rama.peddinti@cy.iitr.ac.in
6	Chemical	Prof. P. Biswas	prakash.biswas@ch.iitr.ac.in
7	Biotech	Prof. S. P. Mukherjee	sulakshana.mukherjee@bt.iitr.ac.in
8	Chemistry	Prof. T. K. Mandal	tapas.mandal@cy.iitr.ac.in
9	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in

X-ray Diffractometer (XRD)

S. No.	Department	Faculty name	Email ID
1	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
2	Chemistry	Prof. Hem C. Kandpal	hem.kandpal@cy.iitr.ac.in

3	Physics	Prof. Vivek K. Malik	vivek.malik@ph.iitr.ac.in
4	Chemistry	Prof. Prasenjit Kar	prasenjit.kar@cy.iitr.ac.in
5	Earth Sciences	Prof. Ravi Sharma	ravi.sharma@es.iitr.ac.in
6	Chemistry	Prof. R. K. Dutta	r.dutta@cy.iitr.ac.in
7	MMED	Prof. Nikhil Dhawan	nikhil.dhawan@mt.iitr.ac.in
8	Physics	Prof. Monojit Bag	monojit.bag@ph.iitr.ac.in
9	Physics	Prof. G. D. Verma	g.varma@ph.iitr.ac.in

Scanning Probe Microscope (SPM)

S. No.	Department	Faculty name	Email ID
1	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
2	Biotech	Prof. K. M. Poluri	krishna.poluri@bt.iitr.ac.in
3	Physics	Prof. Vivek K. Malik	vivek.malik@ph.iitr.ac.in
4	Chemistry	Prof. Ravindra Pandey	rpandey@cy.iitr.ac.in
5	MMED	Prof. Indranil Lahiri	indranil.lahiri@mt.iitr.ac.in
6	ECE	Prof. Brijesh Kumar	brijesh@ece.iitr.ac.in
7	Chemistry	Prof. M. Sankar	m.sankar@cy.iitr.ac.in

Superconducting Quantum Interference Device (SQUID) magnetometer and Vibrating Sample Magnetometer (VSM)

S. No.	Department	Faculty name	Email ID
1	Physics	Prof. Vivek K. Malik	vivek.malik@ph.iitr.ac.in
2	Chemistry	Prof. Kaushik Ghosh	kaushik.ghosh@cy.iitr.ac.in
3	Physics	Prof. G. D. Verma	g.varma@ph.iitr.ac.in
4	Chemistry	Prof. T. K. Mandal	tapas.mandal@cy.iitr.ac.in
5	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
6	Chemistry	Prof. P Jeevanandam	p.jeevanandam@cy.iitr.ac.in

Inductively Coupled Plasma Mass Spectrometer (ICP-MS)

S. No.	Department	Faculty name	Email ID
1	Earth Sciences	Prof. Nachiketa Rai	n.raai@es.iitr.ac.in
2	MMED	Prof. Nikhil Dhawan	nikhil.dhawan@mt.iitr.ac.in
3	Civil	Prof. Gargi Singh	gargi.singh@ce.iitr.ac.in
4	Hydrology	Prof. Himanshu Joshi	himanshu.joshi@hy.iitr.ac.in

5	Biotech	Prof. N. K. Navani	naveen.navani@bt.iitr.ac.in
6	Civil	Prof. Bhanu Prakash	bhanuprakashv@ce.iitr.ac.in
7	Chemical	Prof. N. S.M. Reddy	n.reddy@ch.iitr.ac.in
8	Earth Sciences	Prof. A.S. Mourya	asmaurya@es.iitr.ac.in
9	Chemistry	Prof. R. K. Dutta	r.dutta@cy.iitr.ac.in
10	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in

Macromolecular Crystallography Unit (MCU) and Single Crystal X-ray Diffractometer (SC-XRD)

S. No.	Department	Faculty name	Email ID
1	Biotech	Prof. Pravindra Kumar	pravindra.kumar@bt.iitr.ac.in
2	Biotech	Prof. Shailly Tomar	shailly.tomar@bt.iitr.ac.in
3	Biotech	Prof. Saugata Hazra	saugata.hazra@bt.iitr.ac.in
4	Biotech	Prof. Maya S. Nair	maya.nair@bt.iitr.ac.in
5	Biotech	Prof. A. K. Sharma	a.sharma@bt.iitr.ac.in
6	Chemistry	Prof. U. P. Singh	u.singh@cy.iitr.ac.in
7	Chemistry	Prof. D. Banerjee	debasis.banerjee@cy.iitr.ac.in
8	Chemistry	Prof. Anuj Sharma	anuj.sharma@cy.iitr.ac.in
9	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in

Low Temperature High Magnetic Field Facility for Physical Properties Measurement System (PPMS) (SMILE Equipment)

S. No.	Department	Faculty name	Email ID
1	Physics	Prof. Vivek K. Malik	vivek.malik@ph.iitr.ac.in
2	MIED	Prof. Andallib Tariq	atariq@me.iitr.ac.in
3	Physics	Prof. G. D. Varma	g.varma@ph.iitr.ac.in
4	MMED	Prof. Anjan Sil	anjan.sil@mt.iitr.ac.in
5	E&C	Prof. N. P. Pathak	nagendra.pathak@ece.iitr.ac.in
6	Chemistry	Prof. H.C. Kandpal	hem.kandpal@cy.iitr.ac.in
7	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
8	IIC	The Head	iic@iitr.ac.in

Differential Thermal Analysis (DTA)/Thermogravimetric Analysis (TGA)

S. No.	Department	Faculty name	Email ID
1	Chemistry	Prof. Paritosh Mohanty	pm@cy.iitr.ac.in
2	MMED	Prof. Nikhil Dhawan	nikhil.dhawan@mt.iitr.ac.in
3	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
4	Civil	Prof. Sonalisa Ray	sonalisa.ray@ce.iitr.ac.in
5	Biotech	Prof. K. M. Poluri	krishna.poluri@bt.iitr.ac.in

Transmission Electron Microscope (TEM)

S. No.	Department	Faculty name	Email ID
1	Chemistry	Prof. K. K. Sadhu	sadhu@cy.iitr.ac.in
2	Biotech	Prof. Ranjana Pathania	ranjana.pathania@bt.iitr.ac.in
3	Polymer	Prof. Pradip K. Maji	pradip@pe.iitr.ac.in
4	IIC	Prof. Ramesh Chandra	ramesh.chandra@ic.iitr.ac.in
5	Chemical	Prof. Prakash Biswas	prakash.biswas@ch.iitr.ac.in
6	Physics	Prof. G. D. Verma	g.varma@ph.iitr.ac.in
7	Metallurgy	Prof. Anjan Sil	anjan.sil@mt.iitr.ac.in

Thermal Ionization Mass Spectrometry (TIMS)

S. No.	Department	Member Name	Email ID
1	Earth Sciences	Prof. Sandeep Singh	sandeep.singh@es.iitr.ac.in
2	Earth Sciences	Prof. A. S. Maurya	asmaurya@es.iitr.ac.in
3	Earth Sciences	Prof. L. Saha	saha.lopamudra@es.iitr.ac.in
4	IIC	Mr. K. S. Gotyan	kamalsic@iitr.ac.in
5	Earth Sciences	Prof. Nachiketa Rai	n.raai@es.iitr.ac.in
6	IIC	The Head	iic@iitr.ac.in