Wolfgang Kaim

TenureMarch 2018 - March 2020

Biman Bagchi

TenureAugust 2018 - August 2020

Kankan Bhattacharyya

TenureJan. 2017 - Jan. 2019

P.K. Bharadwaj

TenureJan 2020 - Jan 2022

Reinhard Bruckner

TenureFeb. 2018 - March 2018

Ray Butcher

TenureAug. 2009 - Jan. 2010

Pratim K Chattaraj

TenureDecember 2018-December 2020

Amitabha Chattopadhyay

TenureApril 2018

Peter Comba

TenureSept. 2016 - Sept. 2019

**Janine Cossy** 

TenureNov. 2015 - Dec. 2015

Eufrânio N. da Silva Júnior

TenureMay 2023-May 2025

Dr. Eric Doris

TenureFebruary 2023-February 2025

Roland A. Fischer

TenureSept. 2011 - Dec. 2011

Gernot Frenking

TenureOct. 2015

Jacquelyn Gervay -Hague

TenureDec. 2017 - Dec. 2019

Swapan K. Ghosh

TenureJune 2019

Robert N. Goldberg

TenureJan. 2010

Olga Gursky

TenureMarch 2014

Claudia Höbartner

TenureTenure August - September 2019

E.D. Jemmis

TenureMarch 2019 - Feb. 2021

G. Krishnamoorthy

TenureJan. 2016 - Jan. 2019

John E Ladbury

TenureMarch 2018 - March 2020

Mahesh K. Lakshman

TenureSept. 2013 - Nov. 2013

Sudipta Maiti

TenureMay 2019 - May 2020

Debashis Mukherjee

TenureDec. 2017 - Dec. 2019

Keith Murray

TenureSept. 2013

M. Muthukumar

TenureFeb. 2019 to Feb. 2021.

George O' Doherty

TenureAug. 2017 - Aug. 2019

M. Palaniandavar

TenureDec. 2014 - Dec. 2015

Swapan Pati

TenureTenure Sept 2019 - Sept 2021

Siddharth Patwardhan

TenureJan. 2014 - Feb. 2014

T. V.Rajanbabu

TenureAug. 2009

Viresh Rawal

TenureJan. 2012

Deb Shankar Ray

TenureAug. 2018 - Aug. 2020

Ch Raji Reddy

TenureDec. 2016 - Dec. 2018

Herbert Roesky

TenureFeb. 2014

Biprajit Sarkar

TenureAug. 2017 - Aug. 2019

Henry F Schaefer III

TenureDecember 2018-December 2020

K. L. Sebastian

TenureNov. 2016 - Nov. 2018

Peter H. Seeberger

Dietmar Stalke

Carl O Trindle

TenureJuly 2012 - Dec. 2012

Jayant B Udgaonkar

TenureJan. 2017 - Jan. 2019

Suresh Valiyaveettil

TenureAugust 2019 - August 2021

Sridhar Vardarajan

TenureJan. 2017 - June 2017

Jagadese J. Vittal

TenureDec. 2013

Daniel B Werz

TenureFeb. 2018 - Feb. 2020

W. David Wilson

TenureOct. 2012 - Nov. 2012

Arun Yethiraj

Samir Zard

TenureOctober 2023-October 2025

The HeadDepartment of ChemistryIIT Bombay, PowaiMumbai 400 076, INDIAEmail:

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B.S

Students need to qualify the JEE examination. See JEE website for details.

First year - Prof. Deepti Kalsi and Prof. Arindam Chowdhury

Second year - Prof. Srinivasan Ramakrishnan and Prof. Maheswaran,

Third year - Prof. Ishita Sengupta and Prof. Prasenjit Ghosh,

Fourth year - Prof. Arnab Dutta and Prof. Naresh Patwari.

Core courses credits: 219, Dept. Electives (5 courses): 30 credits, HSS elective (1 course): 6 credits, Institute electives (2 courses): 12 credits, Grand Total: 267 credits

CH 105

CH 107

CH 117

CH 104

CH 227 CH 229

CH 223

CH 225

HS 101

CH 206 CH 220

IE1

CH 224

ES 200

HS 200

CH 215

CH 218

CH 401

CH 403

CH 425

CH 405

CH 415

CH 433

CH 417

CH 404

CH 406

CH 442

CH 408

CH 438

CH 418

CH 432

CH 434

CH 521

CH 546

CH 547

IE2

CH 591

CH EL1

CH EL2

CH EL3

IE3

CH 592

CH 584

CH 524

```
CH 507
CH 398
CH 397
CH 510
CH 582
CH 518
CH 559
CH 550
CH 560
CH 576
CH 504
CH 528
CH 540
CH 556
CH 588
CH 574
CH 578
CH 568
CH 512
CH 410
CH 507
CH 514
CH 552
CH 584
CH 591
CH 592
CH 801
CH 812
CH 864
CL 409
CL 607
CL 678
EN 604
EN 610
EN 661
BB 404
BB 413
BB 642
ES 631
MM 453
MM 677
MM 722
PH 566
HS 301
HS 303
HS 305
HS 307
CH 109
Stimulating Topics in Chemistry (DIC 1)
MA 109
Calculus I
MA 111
Calculus II
CH 105
Organic & Inorganic Chemistry
```

CH 107

Physical Chemistry

CS 101

Computer programming

HSS/IDC/ENT

Introduction to HASMED

PH 117

Physics lab

NOCS 01

NCC/NSS/NSO

GC 101

Gender sensitization course

TA 101

**TA Course** 

CH 110

Interpretative Spectroscopy (DIC - 2)

MA 106

Linear Algebra

MA 108

**Differential Equations** 

PH 111

Introduction to classical physics

PH 112

Introduction to quantum physics

CH 117

Chemistry Lab

BB 101

Biology

MS 101

Makerspace

NOCS 02

NCC/NSS/NSO

CL 205

Al and Data Science

EC 101

**Economics** 

CH 209

**Basic Organic Chemistry** 

CH-225

**Data Processing for Chemists** 

CH 219

Inorganic Chemistry Lab I

ES 250 & HS 250

CH 231

Organic Chemistry Lab I

DE 250

**Design Thinking** 

CH 202

Transition metal chemistry

CH 216

Thermodynamics and Chemical Kinetics

CH 226

Inorganic Chemistry Lab II

CH 228

Organic Chemistry Lab II

CH 230 Physical Chemistry Lab I STEM-1 CH 301 Co-ordination Chemistry and Magnetic Properties CH 305 **Chemistry of Functional Groups** CH 309 Introduction to Electrochemistry CH 311 Solid State CH 313 Organic Chemistry Lab III CH 315 Physical Chemistry Lab II HASMED - 1 CH 302 Chemistry of Main Group Elements CH 304 Chemistry of Biomolecules CH 306 Group theory and Spectroscopy Techniques CH 310 Inorganic Chemistry Lab III CH 312 Physical Chemistry Lab III STEM - 2 DE-1 BS Project/DE HASMED-2 FL-1 FL-2 DE-2 BS Project/Electives DE-3 FL-3 FL-4 FL-5 Department PG Elective I Department PG Elective II Department PG Elective III CH XXX MSc. Project I Department PG Elective IV Department PG Elective V Department PG Elective VI CH XXX MSc. Project II BB 101 Biology CH 111 Chemistry CH 117 Chemistry Lab GC 101

Gender sensitization course MA 105 Calculus MS 101 Makerspace NOCS 01 NCC/NSS/NSO CH 110 Interpretative Spectroscopy (DIC - 2) CS 101 Computer programming HSS/IDC/ENT Introduction to HASMED NOCS 02 NCC/NSS/NSO PH 110 Introduction to Classical and Quantum Physics PH 117 Physics lab CH 209 **Basic Organic Chemistry** CH 225 **Data Processing for Chemists** CH 219 Inorganic Chemistry Lab I CH 231 Organic Chemistry Lab I CL 205\* Al and Data Science EC 101 Economics (HASMED core) ES 250 and HS 250 **Environmental Studies** CH 202 Transition metal chemistry CH 216 Thermodynamics and Chemical Kinetics CH 226 Inorganic Chemistry Lab II CH 228 Organic Chemistry Lab II CH 230 Physical Chemistry Lab I DE 250 Design Thinking STEM Elective - I CH 301 Co-ordination Chemistry and Magnetic Properties CH 305 Chemistry of Functional Groups CH 309 Introduction to Electrochemistry CH 311 Solid State Chemistry CH 315

Physical Chemistry Lab II CH 313 Organic Chemistry Lab III HASMED Elective – I CH 302 Chemistry of Main Group Elements CH 304 Chemistry of Biomolecules CH 306 Group theory and Spectroscopy Techniques CH 310 Inorganic Chemistry Lab III CH 312 Physical Chemistry Lab III STEM Elective - II Departmental Elective – I Departmental Elective - II BS Research Project I / Departmental elective Flexible Elective – I Flexible Elective - II HASMED Elective – II Departmental Elective – III Flexible Elective - III Flexible Elective - IV Flexible Elective – V Research Project II / Department electives Departmental PG Elective – I Departmental PG Elective - II Departmental PG Elective - III CH XXX M. Sc. Project I Departmental PG Elective – IV Departmental PG Elective - V Departmental PG Elective - VI **CH XXX** 

M. Sc. Project II

The HeadDepartment of ChemistryIIT Bombay, PowaiMumbai 400 076, INDIAEmail:

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# Table:

Course Code Course Name L P T C Spring/Autumn CH 105 Organic & Inorganic Chemistry 3 0 1 4 CH 107 Physical Chemistry 3 0 1 4 CH 117 Chemistry Lab 0 3 0 3

Table:

# Course Code Course Name L P T C Spring/Autumn CH 104 Chemistry-II 2 0 1 6

# Table:

Course Code Course Name L P T C Spring/Autumn CH 227 Introduction to transition metal chemistry 2 0 1 6 CH 229 Chemical thermodynamics 2 0 1 6 CH 223 Structure and Stereochemistry 2 0 1 6 CH 225 Data analysis for Chemists 2 0 1 6 HS 101 Economics 2 0 1 6 CH 206 Inorganic Chemistry Lab -I 1 3 0 4

#### Table:

Course Code Course Name L P T C Spring/Autumn
CH 220 Reactions of carbonyl compounds 2 0 1 6
IE1 Institute Elective from HSS 2 4 1 6
CH 224 Co-ordination chemistry 2 0 1 6
ES 200 Environmental science and engineering 3 0 0 3
HS 200 Environmental studies (Half-semester courses) 3 0 0 3
CH 215 Physical Chemistry Lab - I 0 4 0 4
CH 218 Organic Chemistry Lab- I 0 4 0 4

# Table:

Course Code Course Name L P T C Spring/Autumn CH 401 Organic Reactions 2 0 1 6 CH 403 Electrochemistry of Solutions and Interfaces 2 0 1 6 CH 425 Chemical Bond and Molecular Geometry 2 0 1 6 CH 405 Advanced Transition Metal Chemistry 2 0 1 6 CH 415 Inorganic Chemistry Lab -II 0 4 0 4 CH 433 Physical Chemistry Lab - II 0 4 0 4 CH 417 Organic Chemistry Lab-II 0 4 0 4

# Table:

Course Code Course Name L P T C Spring/Autumn
CH 404 Physical Organic Chemistry/ (Half semester) 2 0 1 3
CH 406 Thermal and Photochemical Reactions (Half semester) 2 0 1 3
CH 442 Molecular Spectroscopy 2 0 1 6
CH 408 Molecular Energetics and Dynamics 2 0 1 6
CH 438 Main Group Chemistry 2 0 1 6
CH 418 Organic Chemistry Lab - III 0 4 0 4
CH 432 Inorganic Chemistry Lab - III 0 4 0 4
CH 434 Physical Chemistry Lab - III 0 4 0 4

Course Code Course Name L P T C Spring/Autumn CH 521 Interpretative Molecular Spectroscopy 2 0 1 6 CH 546 Bioorganic Chemistry 2 0 1 6 CH 547 Organometallic Chemistry and Catalysis 2 0 1 6 IE2 Institute Elective II 2 0 1 6 CH 591 Research Project I / Department Elective 6

# Table:

Course Code Course Name L P T C Spring/Autumn CH EL1 Departmental Elective I 2 0 1 6 CH EL2 Departmental Elective-II 2 0 1 6 CH EL3 Departmental Elective-III 2 0 1 6 IE3 Institute Elective III 2 0 1 6 CH 592 Research Project II / Department Elective 6

# Table:

Course Code Course Name L P T C Spring/Autumn CH 584 Biophysical Chemistry 2 0 1 6 CH 524 Bioinorganic Chemistry 2 0 1 6 CH 507 Methods in Organic Synthesis 2 0 1 6 CH 398 Mini Project 2\* 6 CH 397 Mini Project 1\* 6

#### Table:

Course Code Course Name L P T C Spring/Autumn CH 510 Heterocyclic chemistry 2 0 1 6
CH 582 Inorganic Photochemistry 2 0 1 6
CH 518 Macromolecular Crystallography 2 0 1 6
CH 559 Solid State Chemistry and its Applications 2 0 1 6
CH 550 Electrochemistry 2 0 1 6
CH 560 Quantum Chemistry 2 0 1 6
CH 576 Statistical Mechanics 2 0 1 6
CH 504 Computational Chemistry 2 0 1 6
CH 528 Natural Products 2 0 1 6
CH 540 Medicinal Chemistry 2 0 1 6
CH 556 Polymer Chemistry 2 0 1 6
CH 588 Organic Synthesis 2 0 1 6
CH 574 Topics in Inorganic Chemistry-II 2 0 1 6
CH 578 Topics in Inorganic Chemistry-II 2 0 1 6

CH 568 Advanced Co-ordination Chemistry 2 0 1 6

CH 512 X-ray Crystallography 2 0 1 6

CH 410 Bioorganic Chemistry 6 Spring
CH 507 Methods in Organic Synthesis 6 Autumn
CH 514 Applied and Industrial Chemistry 6 Autumn

CH 552 Interfacial Phenomena 6 Spring

CH 584 Biophysical Chemistry 6 Autumn

CH 591 Research Project I / Department Elective 6 Autumn

CH 592 Research Project II / Department Elective 6 Spring

CH 801 Symmetry in Chemistry 6 Autumn

CH 812 Funadamentals of Quantum Chemistry 6 Autumn

CH 864 Biopolymers 6 Spring

CL 409 Material Science 6 Autumn

CL 607 Advanced Thermodynamics 6 Spring

CL 678 Techno-Commerical Aspects of Fine Chemicals 6 Spring

EN 604 Fuel Cells 6 Spring

EN 610 Hydrogen Energy 6 Spring

EN 661 Micro and Nanoscale Energy Transport 6 Spring

BB 404 Metabolism and Bioenergetics 6 Spring

BB 413 Biochemistry 6 Autumn

BB 642 Protein Crystallography 6 Spring

ES 631 Environmental Chemistry 6 Autumn

MM 453 Engineering Polymers & Composites 6 Autumn

MM 677 Diffusion and Kinetics 6 Spring

MM 722 Molecular Simulations for Mateirals Engineering 6 Spring

PH 566 Advanced Simulation Techniques in Physics 6 Spring

HS 301 Philosophy 6 Autumn

HS 303 Psychology 6 Autumn

HS 305 Reading Literature 6 Autumn

HS 307 Sociology 6 Autumn

# Table:

Course Code Course Name Category L P T C Spring Autumn
CH 109 Stimulating Topics in Chemistry (DIC 1) Department Core 6

MA 109 Calculus I Basic Sciences and Mathematics 4

MA 111 Calculus II Basic Sciences and Mathematics 4

CH 105 Organic & Inorganic Chemistry Basic Sciences and Mathematics 4

CH 107 Physical Chemistry Basic Sciences and Mathematics 4

CS 101 Computer programming Engineering Sciences and skills 6

HSS/IDC/ENT Introduction to HASMED HASMED Core 8

PH 117 Physics lab Basic Sciences and Mathematics 3

NOCS 01 NCC/NSS/NSO Non - Credited compulsory Courses

GC 101 Gender sensitization course Non - Credited compulsory Courses

TA 101 TA Course Non - Credited compulsory Courses

# Table:

Course Code Course Name Category L P T C Spring Autumn

CH 110 Interpretative Spectroscopy (DIC - 2) Department Core 6

MA 106 Linear Algebra Basic Sciences and Mathematics 4

MA 108 Differential Equations Basic Sciences and Mathematics 4

PH 111 Introduction to classical physics Basic Sciences and Mathematics 4

| PH 112 Introduction to quantum physics Basic Sciences and Mathematics 4 CH 117 Chemistry Lab Basic Sciences and Mathematics 3 BB 101 Biology Basic Sciences and Mathematics 6 MS 101 Makerspace Engineering Sciences and skills 8 NOCS 02 NCC/NSS/NSO Non - Credited compulsory Courses  |
|--|
| Table:   |
| Course Code Course Name Category L P T C Spring Autumn CL 205 Al and Data Science Engineering Sciences and skills 6 EC 101 Economics HASMED Core 6 CH 209 Basic Organic Chemistry Department Core 6 CH-225 Data Processing for Chemists Department Core 6 CH 219 Inorganic Chemistry Lab I Department Lab and SLP/PT/Works Visit 2 ES 250 & HS 250 HS 200 and ES 200 6 CH 231 Organic Chemistry Lab I Department Lab and SLP/PT/Works Visit 2                  |
| Table:   |
| Course Code Course Name Category L P T C Spring Autumn DE 250 Design Thinking HASMED Core 6 CH 202 Transition metal chemistry Department Core 6 CH 216 Thermodynamics and Chemical Kinetics Department Core 6 CH 226 Inorganic Chemistry Lab II Department Lab and SLP/PT/Works Visit 3 CH 228 Organic Chemistry Lab II Department Lab and SLP/PT/Works Visit 3 CH 230 Physical Chemistry Lab I Department Lab and SLP/PT/Works Visit 2 STEM-1 STEM Elective 6 |
| Table:   |
| Course Code Course Name Category L P T C Spring Autumn CH 301 Co-ordination Chemistry and Magnetic Properties Department Core 6 CH 305 Chemistry of Functional Groups Department Core 6 CH 309 Introduction to Electrochemistry Department Core 3 CH 311 Solid State Department Core 3   |
| CH 313 Organic Chemistry Lab III Department Lab and SLP/PT/Works Visit 3 CH 315 Physical Chemistry Lab II Department Lab and SLP/PT/Works Visit 3 HASMED - 1 HASMED Elective 6   |
| Table:   |
| Course Code Course Name Category L P T C Spring Autumn CH 302 Chemistry of Main Group Elements Department Core 6 CH 304 Chemistry of Biomolecules Department Core 6 CH 306 Group theory and Spectroscopy Techniques Department Core 6 CH 310 Inorganic Chemistry Lab III Department Lab and SLP/PT/Works Visit 3 CH 312 Physical Chemistry Lab III Department Lab and SLP/PT/Works Visit 3   |

Course Code Course Name Category L P T C Spring Autumn DE-1 Department Electives 6
BS Project/DE BTP/Equivalent Elective courses 6
HASMED-2 HASMED Elective 6
FL-1 Flexible Elective 6
FL-2 Flexible Elective 6
DE-2 Department Electives 6

#### Table:

Course Code Course Name Category L P T C Spring Autumn BS Project/Electives BTP/Equivalent Elective courses 12 DE-3 Department Electives 6 FL-3 Flexible Elective 6 FL-4 Flexible Elective 6 FL-5 Flexible Elective 6

## Table:

Course Code Course Name Category L P T C Spring Autumn
Department PG Elective I 6
Department PG Elective II 6
Department PG Elective III 6
CH XXX MSc. Project I 24

# Table:

Course Code Course Name Category L P T C Spring Autumn
Department PG Elective IV 6
Department PG Elective V 6
Department PG Elective VI 6
CH XXX MSc. Project II 24

# Table:

Course Code Course Name Category L P T C Spring Autumn
BB 101 Biology Basic Sciences and Mathematics 6
CH 111 Chemistry Basic Sciences and Mathematics 8
CH 117 Chemistry Lab Basic Sciences and Mathematics 3
GC 101 Gender sensitization course Non - Credited compulsory Courses 0
MA 105 Calculus Basic Sciences and Mathematics 8

| MS 101 Makerspace Engineering Sciences and skills 8   |   |
|---|---|
| NOCS 01 NCC/NSS/NSO Non - Credited compulsory Courses | 0 |

Course Code Course Name Category L P T C Spring Autumn
CH 110 Interpretative Spectroscopy (DIC - 2) Department Core 6
CS 101 Computer programming Engineering Sciences and skills 6
HSS/IDC/ENT Introduction to HASMED HASMED Core 8
NOCS 02 NCC/NSS/NSO Non - Credited compulsory Courses 0
PH 110 Introduction to Classical and Quantum Physics Basic Sciences and Mathematics 8
PH 117 Physics lab Basic Sciences and Mathematics 3

# Table:

Course Code Course Name Category L P T C Spring Autumn
CH 209 Basic Organic Chemistry Department Core 6
CH 225 Data Processing for Chemists Department Core 6
CH 219 Inorganic Chemistry Lab I Department Lab and SLP/PT/Works Visit 2
CH 231 Organic Chemistry Lab I Department Lab and SLP/PT/Works Visit 2
CL 205\* AI and Data Science Engineering Sciences and skills 6
EC 101 Economics (HASMED core) HASMED Core 6
ES 250 and HS 250 Environmental Studies HS 250 and ES 250 6

#### Table:

Course Code Course Name Category L P T C Spring Autumn
CH 202 Transition metal chemistry Department Core 6
CH 216 Thermodynamics and Chemical Kinetics Department Core 6
CH 226 Inorganic Chemistry Lab II Department Lab and SLP/PT/Works Visit 3
CH 228 Organic Chemistry Lab II Department Lab and SLP/PT/Works Visit 3
CH 230 Physical Chemistry Lab I Department Lab and SLP/PT/Works Visit 2
DE 250 Design Thinking HASMED Core 6
STEM Elective – I STEM Elective 6

# Table:

Course Code Course Name Category L P T C Spring Autumn
CH 301 Co-ordination Chemistry and Magnetic Properties Department Core 6
CH 305 Chemistry of Functional Groups Department Core 6
CH 309 Introduction to Electrochemistry Department Core 3
CH 311 Solid State Chemistry Department Core 3
CH 315 Physical Chemistry Lab II Department Lab and SLP/PT/Works Visit 3
CH 313 Organic Chemistry Lab III Department Lab and SLP/PT/Works Visit 3
HASMED Elective – I HASMED Elective 6

Course Code Course Name Category L P T C Spring Autumn
CH 302 Chemistry of Main Group Elements Department Core 6
CH 304 Chemistry of Biomolecules Department Core 6
CH 306 Group theory and Spectroscopy Techniques Department Core 6
CH 310 Inorganic Chemistry Lab III Department Lab and SLP/PT/Works Visit 3
CH 312 Physical Chemistry Lab III Department Lab and SLP/PT/Works Visit 3
STEM Elective – II STEM Elective 6

#### Table:

Course Code Course Name Category L P T C Spring Autumn
Departmental Elective – I Department Electives 6
Departmental Elective – II Department Electives 6
BS Research Project I / Departmental elective BTP/Equivalent Elective courses 6
Flexible Elective – I Flexible Elective 6
Flexible Elective – II Flexible Elective 6
HASMED Elective – II HASMED Elective 6

# Table:

Course Code Course Name Category L P T C Spring Autumn
Departmental Elective – III Department Electives 6
Flexible Elective – IV Flexible Elective 6
Flexible Elective – V Flexible Elective 6
Research Project II / Department electives BTP/Equivalent Elective courses 12

## Table:

Course Code Course Name Category L P T C Spring Autumn
Departmental PG Elective – I PG Electives 6
Departmental PG Elective – II PG Electives 6
Departmental PG Elective – III PG Electives 6
CH XXX M. Sc. Project I Dual Degree Project 24

# Table:

Course Code Course Name Category L P T C Spring Autumn
Departmental PG Elective – IV PG Electives 6
Departmental PG Elective – V PG Electives 6
Departmental PG Elective – VI PG Electives 6
CH XXX M. Sc. Project II Dual Degree Project 24

```
Ordered List:
1.
2.
3.
4.
M.Sc
Students need to qualify the JAM examination. See JAM website for details
First year - Prof. Irishi N.N. Namboothiri and Prof. Achintya Kumar Dutta,
Second year - Prof. Rahul Maitra and Prof. Rajaraman
Core courses: 130 credits, Dept. Electives (5 courses): 30 credits, Grand Total: 160 credits
CH 401 (C)
CH 425
CH 403
CH 405
CH 415
CH 433
CH 417
CH 481
CH 404
CH 406
CH 442
CH 408
CH 438
CH 524
CH 418
CH 432
CH 434
CH EL1
CH 547
CH 521
CH 507
CH 593
CH EL2
CH EL4
CH 594
CH EL3
CH 510
CH 546
CH 582
CH 584
CH 518
CH-559
CH-550
CH-560
CH-576
CH-504
CH-528
CH-540
CH-588
CH-556
```

CH-574

CH-578 CH-512 CH 568 CH 552 CH 603 CH 514 CH 801 CH 805 CH 806 CH 807 CH 812 CH 821 CH 824 CH 827 CH 864 CH 848

The HeadDepartment of ChemistryIIT Bombay, PowaiMumbai 400 076, INDIAEmail:

hod[at]chem.iitb.ac.inPhone: +91 22 2576 7151Stores: +91 22 2576 7152/8106

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CH 849

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# Table:

Course Code Course Name L P T C Spring/Autumn

CH 401 (C) Organic Reactions 2 0 1 6

CH 425 Chemical Bond and Molecular Geometry 2 0 1 6

CH 403 Electrochemistry of Solutions and Interfaces 2 0 1 6

CH 405 Advanced Transition Metal Chemistry 2 0 1 6

CH 415 Inorganic Chemistry Lab -II 0 4 0 4

CH 433 Physical Chemistry Lab - II 0 4 0 4

CH 417 Organic Chemistry Lab-II 0 4 0 4

CH 481 Computers in Chemistry 1 2 0 4

# Table:

Course Code Course Name L P T C Spring/Autumn

CH 404 Physical Organic Chemistry/ (Half semester) 2 0 1 3

CH 406 Thermal and Photochemical Reactions (Half semester) 2 0 1 3

CH 442 Molecular Spectroscopy 2 0 1 6

CH 408 Molecular Energetics and Dynamics 2 0 1 6

CH 438 Main Group and Bio - Inorganic Chemistry 2 0 1 6

CH 524 Bioorganic Chemistry 2 0 1 6

CH 418 Organic Chemistry Lab - III 0 4 0 4

CH 432 Inorganic Chemistry Lab - III 0 4 0 4

CH 434 Physical Chemistry Lab - III 0 4 0 4

Course Code Course Name L P T C Spring/Autumn

CH EL1 Departmental Elective I 2 0 1 6

CH 547 Organometallic Chemistry/Catalysis 2 0 1 6

CH 521 Interpretative Molecular Spectroscopy 2 0 1 6

CH 507 Methods in Organic Synthesis 2 0 1 6

CH 593 M. Sc. Project I 0 0 0 12

CH EL2 Departmental Elective 2 2 0 1 6

## Table:

Course Code Course Name L P T C Spring/Autumn

CH EL4 Departmental Elective 4 2 0 1 6

CH 594 M. Sc. Project II 0 0 0 18

CH EL3 Departmental Elective 3 2 0 1 6

# Table:

Course Code Course Name L P T C Spring/Autumn

CH 510 Heterocyclic chemistry 2 0 1 6

CH 546 Introduction to Biomolecules 2 0 1 6

CH 582 Inorganic Photochemistry 2 0 1 6

CH 584 Biophysical Chemistry 2 0 1 6

CH 518 Macromolecular Crystallography 2 0 1 6

CH-559 Solid State Chemistry and its Applications 2 1 0 6

CH-550 Electrochemistry 2 1 0 6

CH-560 Quantum Chemistry 2 1 0 6

CH-576 Statistical Mechanics 2 1 0 6

CH-504 Computational Chemistry 2 1 0 6

CH-528 Natural Products 2 1 0 6

CH-540 Medicinal Chemistry 2 1 0 6

CH-588 Organic Synthesis 2 1 0 6

CH-556 Polymer Chemistry 2 1 0 6

CH-574 Topics in Inorganic Chemistry-I 2 1 0 6

CH-578 Topics in Inorganic Chemistry-II 2 1 0 6

CH-512 X-ray Crystallography 2 1 0 6

CH 568 Advanced Co-ordination Chemistry 2 1 0 6

CH 552 Interfacial Phenomena 2 1 0 6

CH 603 Programming Techniques in Chemistry 2 2 0 6

CH 514 Applied and Industrial Chemistry 2 0 1 6

CH 801 Symmetry in Chemistry 6 Autumn

CH 805 Stereochemistry and Reactivity of Organic Compounds 6 0 1 6 Autumn

CH 806 Molecular Photochemistry 6 Spring

CH 807 Organic Synthesis 6 Autumn

CH 812 Funadamentals of Quantum Chemistry 6 Autumn

CH 821 Topics in Chemistry I 6 Autumn

CH 824 Organotransition Metal and Acceptor Ligand Complex 6 Spring

CH 827 Inorganic Complexes 6 Autumn

CH 864 Biopolymers 6 Spring

CH 848 Advanced Molecular Energetics 6 Spring

#### Ordered List:

1.

2.

3.

4.

Leela Srinivas Panchakarla

Tenure(1982-2021)

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# Table:

Single Crystal X-ray Diffractometer

Single crystal X-ray diffraction for Macro Molecules

Atomic Force Microscopy (AFM)

Nanosecond Laser Facility

Elemental Analyser (C, H, N and S)

Circular Dichroism Spectrophotometer

Gas Chromatography-Mass Spectrometry (GCMS)

Fluorescence Spectrophotometer

**HPLC** 

UV-Vis-NIR Spectrophotometer

NMR Spectrometer (500 MHz)

NMR Spectrometer (400 MHz)

Electron Paramagnetic Resonance (EPR) (X-band and Q-band)

Superconducting Quantum InterferenceDevice (SQUID) and iHelium3 setup

HPC Cluster

Bruker (Maxis Impact) High Resolution Mass Spectrometer

Surface Area Analyzer

Peptide Synthesizer (IOE)

Lvophilizer

Automated DNA/ RNA Synthesizer

Gel Scanner

TLC-MS (Compact Mass Spectrometer) (IOE)

Semi Preparative HPLC (RIFC: Room #370)

Semi Preparative HPLC (IOE: Room #212)

Microwave Synthesis System (RIFC)

Multi-Angle Light scattering System (MALS) (FIST)

NMR Spectrometer 400 MHz II (FIST)

NMR Spectrometer 400 MHz III(RIFC)

autoflex maX™ MALDI TOF/TOF System:

Agilent 6545 LCMS Mass Spectrometer

Agilent 6545XT AdvanceBio LC/Q-TOF system

Ruchi Anand

M. S. Balakrishna

Rajarshi Chakrabarti

Arindam Chowdhury

Venkatakrishnarao Dasari

Anindya Datta

Arnab Dutta

Achintya Kumar Dutta

Rodney A. Fernandes

Santosh J. Gharpure

Prasenjit Ghosh

Pradeepkumar P. I.

Amber Jain

Krishna P. Kaliappan

Deepti Kalsi

Shobhna Kapoor

Sandip Kar

Nand Kishore

Suvarn S. Kulkarni

Chidambar Kulkarni

**Anil Kumar** 

Goutam Kumar Lahiri

Nandita Madhavan

Debabrata Maiti

Rahul Maitra

Ramaswamy Murugavel

Sanjog S. Nagarkar

Irishi N. N. Namboothiri

G. Naresh Patwari

Gopalan Rajaraman

Srinivasan Ramakrishnan

M. Ravikanth

Ishita Sengupta

Maheswaran S.

Kamendra P. Sharma

Chandramouli Subramaniam

Raghavan B. Sunoj

Chandra M. R. Volla

Venkateswarlu Yarlagadda

The HeadDepartment of ChemistryIIT Bombay, PowaiMumbai 400 076, INDIAEmail:

hod[at]chem.iitb.ac.inPhone: +91 22 2576 7151Stores: +91 22 2576 7152/8106

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The department of Chemistry has an excellent teaching programme. Our academic program includes: At the B.Tech. level, the department offers laboratory and theory core courses covering basic concepts in various sub-discplines of chemistry (physical, inorganic, organic). Besides these, the department also routinely runs Chemistry minor and preparatory programmes. The department offers a post higher secondary (10+2), four-year B.S. as well as five-year Integrated Master's Programme in Chemistry where the students are selected through JEE. A two-year post bachelor's M.Sc. programme (four semesters) is also offered for post-B.Sc. students with entrance through JAM. In addition, we offer an Integrated M.Sc.-Ph.D. Dual Degree programme, the admission of which also through JAM.

Our B.S., M.Sc. and Ph.D. graduates are routinely placed at the best institutions including our own and have been inducted as faculty and scientists at prominent academic and research institutions worldwide with many coveted distinctions to their credit. Many of our students are working at top positions in industry and some have become entrepreneurs.

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#### Table:

Number of courses Number of students Courses 49 B.S. in Chemistry (4 Years) 120 M.Sc. in Chemistry (2 years) 120 Integrated M.Sc. in Chemistry (5 years) 30 Integrated M.Sc.-Ph.D. Dual Degree program 15 Ph.D. Program 280 Total 450

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Areas of research include development of bio-inspired catalysts, chemically modified biomolecules, sensors and biomimetics. Structural biochemistry, computational and spectroscopic tools are used for gaining insights into biological processes/systems, interactions of drugs with biomolecules and membrane physiology.

Homogeneous and heterogeneous catalyst design and development to enable chemical transformations are undertaken. Broadly research in this area involves design of organometallic complexes, organic molecules, hybrid materials, soft materials and enzyme derived catalysts for a range of transformations. The department has been active in a variety of fields ranging from designing artificial photosynthetic units to making qubits for quantum computing. Active areas of research include organochalcogen chemistry, supramolecular assembly, study of electron transfer complexes and development of nanomaterials. A broad range of inorganic, organic, hybrid, and soft materials are being developed with a focus on catalysis, energy generation, energy storage, sensing, magnetism and conductivity. In addition, there is an emphasis on making smart materials and development of tools for understanding structure-property relationship.

The department has been actively involved in extending the frontiers of organic chemistry in domains of asymmetric and natural product synthesis focussing on methodology improvement, total synthesis and process development. Broad areas of chemical biology, biomimetic materials and therapeutics are being pursued by various research groups. The department also delves into computational studies to gain mechanistic insights into organic reactions and biological processes.

Physical chemists of our department are actively involved in investigating variety of problems related to understanding intermolecular forces responsible for modulating the properties of materials, dynamics of molecules in the gaseous and condensed phase, reaction kinetics, electrochemical behaviour of materials, and thermodynamics. Computational studies are used to support experiments and new theories are developed to predict molecular structure and properties. In addition, interesting problems in nano-materials, biophysical Chemistry and chemical biology are also being addressed using various spectroscopic, scattering, and microscopy tools

Sophisticated experimental techniques such as Ultrafast Spectroscopy, Infrared laser spectroscopy, Single molecule fluorescence imaging have been used to study dynamics and properties of molecules in the gas or in the condensed phase. Raman spectroscopy is also used for getting more insights in the physical properties of different materials designed and developed by various faculty.

Synthetic strategies are developed to access a broad range of natural products, bioactive molecules, catalysts and materials. New approaches for building chemical bonds, assembly of molecules and waste minimization are explored. Research in the domain of catalytic and flow chemistry processes that increase synthetic efficiency with reduction in costs for industrial production is carried out.

Quantum and statistical mechanical methods are developed and applied to address a broad range of interesting phenomena in chemistry, biochemistry and material science. For this we rely on mathematical modelling and high performance computing.

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# Table:

Biological Chemistry
Catalysis
Inorganic Chemistry
Materials
Organic Chemistry
Physical Chemistry
Spectroscopy
Synthesis
Theory and Computation

# Ordered List:

1. 2.

۷.

A.K. Singh

Tenure1983-2017

H. D. Bhargava

Tenure1964-1994

S. V. Bhat

Tenure1965-2002

B. G. Bhat

Tenure1958-1987

S. C. Bhattacharya

Tenure1964-1978

D. K. Chakraborty

Tenure 1967-1997

C. Chattopadhyay

Tenure1970-2003

A.Q. Contractor

Tenure19xx - 2015

S.N. Datta

Tenure1978 - 2015

K. D. Deodhar

Tenure1987-2009

D. D. Deshpande

Tenure1958-1992

S. Durani

Tenure1985-2016

P. R. Iyer

Tenure1962-1992

H. V. Keer

Tenure1969-1996

S. M. Khopkar

Tenure1961-1992

Sambasivarao Kotha

Anil K. Lala

Tenure1979-2002

Pradeep Mathur

H. H. Mathur

Tenure1964-1987

Manoj Mishra

Tenure1986 - 2017

R. N. Mukherjee

Tenure1963-1994

Souray Pal

M. V. Pandya

Tenure1961-1997

Chebrolu Pulla Rao

R. S. Singh

Tenure1965-1990

B. K. Sabata

Tenure1965-1997

Y. U. Sasidhar

A. M. Shaligram

Tenure1964-1993

M. Sharon

Tenure1972-2003

Harkesh B. Singh

T. S. Srivastava

Tenure1972-1995

H. N. Srivastava

Tenure1964-1987

S. S. Talwar

Tenure19xx-2002

Bhalachandra L. Tembe

Tenure1986-2018

G. K. Trivedi

Tenure1964-2002

V.K. Singh

Tenure1989-2017

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Phone Ext 8106

Phone Ext 4159

Phone Ext 4182

Phone Ext 4183

Phone Ext 4160

Phone Ext 7152

Phone Ext 4160

Phone Ext 7151

Phone Ext 4183

Dhone Ext 1150

Phone Ext 4159

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# Table:

Seminars
Conferences
Memorial Lectures
Ph.D Defence
Outreach
In-House Symposia
Department Colloquia
Award Lectures

Dr. Kanhu Charan Behera Dr. Rituparna Bhaduri

- Dr. Johnee Britto
- Dr. Rituparna
- Dr. Ananya Chowdhury
- Dr. Chandan Gorain
- Dr. Ajay Kamal
- Dr. Vibhav Katoch
- Dr. Fathima Koothradan
- Dr. Sadananda Kumbhakar
- Dr. Mini Loya
- Dr. Jyotirmay Maiti
- Dr. Maruti Mali
- Dr. Kartic Manna
- Dr. Piyali Mukherjee
- Dr. Tonima Nandy
- Dr. Mukesh Nayak
- Dr. Nidhi Nehra
- Dr. Nishant Pandey
- Dr. Aiswarya Purushothaman
- Dr. Pramod Raichure
- Dr. Dineshkumar Raja
- Dr. Jyoti Rathee
- Dr. Dhanshri Sable
- Dr. Subrata Sahoo
- Dr. Abani Sarkar
- Dr. Chitrala Teja
- Dr. Dnyanesh Vernekar

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# Vision:

To be among world leaders in Chemistry by addressing scientific problems that are relevant to society. Mission:

Teaching and research go hand in hand in our department. Our courses aim to provide students with a solid foundation of Chemistry as well as an insight into the most contemporary questions being asked in the subject. Undergraduate and M.Sc. research projects are a learning experience and opportunity to foray into newer areas beyond our comfort zone. Ph. D. students and postdoctoral fellows, under the guidance of our renowned members of faculty, perform cutting edge research in diverse and challenging fields, fundamental as well as applied. We aspire to raise the bar always. Our vibrant and active department is constantly engaged in creation and propagation of knowledge.

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Currently, the Department has 39 faculty members devoted to graduate and post-graduate teaching and world-class research in Chemistry. In addition, we have equally devoted 18 non-teaching staff taking care of administrative and other duties. We have one of the largest PhD programs in Chemistry in the country and currently have more than 300 PhD students and about 200 undergraduate students working towards their BS/MS degrees. The Department has been successfully running a visiting faculty program, in which, renowned scientists from the country and abroad regularly visit our Department.

Our Strength:

38 Faculty Members~40 Post-Docs~320 Ph.D. students~120 B.S. students~100 M.Sc. students Faculty Recognitions:

Shanti Swarup Bhatnagar Prize (6)J C Bose Fellowship (7)Fellows: INSA (8), IAS (13), NASI (11), INSA Young Scientist (7)Swarnajayanti Fellowship (3)CRSI Medals (22)

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# Ordered List:

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We are always on the lookout for highly talented and motivated people, to be a part of our teaching and research programs. We invite you to join us as

#### Students

B.S. program (entry post 10+2 level) - Students need to qualify the JEE examination. SeeJEEwebsite for details.

M.Sc. program (entry post Bachelors)- Students need to qualify the JAM examination. SeeJAMwebsite for details

Ph.D. program (entry post Masters) - Interviews will be conducted inMayandDecemberevery year. Interested students should apply against advertisement for admission to various post-graduate programs at IIT Bombay. Advertisements will appear in major national dailies and IIT website. Criteria for shortlisting for interviews are - high rank inGATE/CSIR-UGC NET,INSPIRE fellowship,PM fellowship schemeor 2 years of work experience. SeeIITBwebsite for details.

# Post-doctoral fellows

Institute post-doctoral fellows (IPDF) – SeeIITBwebsite for details.

National post-doctoral fellowship (NPDF) – SeeDST-SERBwebsite for details.

A common shortlisting process is followed for all post-doctoral positions. Seedepartment websitefor details.

## Faculty

Our department is at the forefront of teaching and research. We strive to expand its expertise in emerging and challenging areas of chemistry. Please seeIITBwebsite for details.

# Other opportunities

Short-term project positions are available at various levels. Please seeIRCCwebsite for details.

#### Advertisements

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# Minors in Chemistry

The students opting for minors program should complete 5 courses of total 30 credits. Of the 5 courses three, 200 level courses and two, 400-600 level courses from the below mentioned list or any other departmental electives up to 600 level can be undertaken. The complete list of courses is given below:

CH 220

CH 223

CH 224

CH 225

CH 227

CH 229

CH 401

CH 403

CH 404

CH 405

CH 406

CH 408

CH 425

CH 442 CH 521

CH 547

CH 438

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# Table:

Course Code Course Name L P T C Spring/Autumn

CH 220 Reactions of carbonyl compounds Spring

CH 223 Structure and Stereochemistry Autumn

CH 224 Co-ordination chemistry Spring

- CH 225 Data analysis for Chemists Autumn CH 227 Introduction to transition metal chemistry Autumn CH 229 Chemical thermodynamics Autumn CH 401 Organic Reactions Autumn CH 403 Electrochemistry of Solutions and Interfaces Autumn CH 404 Physical Organic Chemistry/ (Half semester) Spring CH 405 Advanced Transition Metal Chemistry Autumn CH 406 Thermal and Photochemical Reactions Spring CH 408 Molecular Energetics and Dynamics Spring CH 425 Chemical Bond and Molecular Geometry Autumn CH 442 Molecular Spectroscopy Spring
- CH 521 Interpretative Molecular Spectroscopy Autumn
- CH 547 Organometallic Chemistry Autumn
- CH 438 Chemistry of Main Group Elements **Spring**

# Ordered List:

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Ph.D.

Students should have a high rank in GATE/CSIR-UGC NET or 2 years of work experience.

Interested students should apply against the advertisement for admission to the Ph.D. program at IIT Bombay.

Advertisements will appear twice a year (April and October) in major national dailies and IIT website.

Interviews will be conducted at the department for final shortlisting.

Prof. Shobhna Kapoor, DPGC secretary

The course requirements for Ph.D. are 34 credits.

These comprise of compulsory courses (10 credits) and specialized courses (24 credits).

The specialized courses can be selected from a basket of Ph.D. level courses.

Students also have the option of taking M.Sc. courses (max. 2) at the 500 level for the specialized courses.

CH 801

CH 839

CH 845

CH 848

CH 827

CH 850

CH 813

CH 815

CH 817

CH 819

CH 833

CH 835 CH 837 CH 838 CH 824 CH 849 CH 847 CH 818 CH 806 CH 820 CH 831 CH 899

CHS 801/802

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# Table:

Course Code Course Name L P T C Spring/Autumn

CH 801 Symmetry in Chemistry 2 0 1 6 Autumn

CH 839 Physical Organic and Stereochemistry 2 0 1 6 Autumn

CH 845 Organic Reactions and Synthesis 2 0 1 6 Autumn

CH 848 Advanced Molecular Energetics 2 0 1 6 Spring

CH 827 Inorganic Complexes 2 0 1 6 Autumn

CH 850 Synthetic and Biopolymers 2 0 1 6 Spring

CH 813 Advanced Bioinorganic Chemistry 2 0 1 6 Autumn

CH 815 Inorganic Electrochemistry 2 0 1 6 Spring

CH 817 Advanced Co-ordination Chemistry 2 0 1 6 Autumn

CH 819 Bio-organic and Medicinal Chemistry 2 0 1 6 Spring

CH 833 Chemistry of Heterocycles and Natural Products 2 0 1 6 Spring

CH 835 Mathematical Methods for Theoretical Chemists 2 0 1 6 Autumn

CH 837 Electronic Structure Programs/Methods 2 0 1 6 Autumn

CH 838 Materials Chemistry 2 0 1 6 Autumn

CH 824 Organotransition Metal and Acceptor Ligand Complex 2 0 1 6 Spring

CH 849 Organic Spectroscopy 2 0 1 6 Spring

CH 847 Introductory Quantum Chemistry 2 0 1 6 Spring

CH 818 Single Molecule Fluorescence Spectroscopy 2 1 0 6 Spring

CH 806 Molecular Photochemistry 2 0 1 6 Spring

CH 820 Structure Analysis by Diffraction Methods 2 0 1 6 Spring

# Table:

Course Code Course Name L P T C Spring/Autumn CH 831 Advanced Laboratory Techniques 2 4 0 6 CH 899 Communication Skills -II 1 0 2 0 CHS 801/802 Seminar 0 4 0 4

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#### Table:

Roll No Name

20B030001 Aakarsh Ashokkumar Pandey

20B030002 Aaryan Gupta

20B030003 Abhinav Anurag

20B030004 Abhishek Mahajan

20B030006 Adwait

20B030007 Agastya Raj

20B030008 Aman Singh

20B030009 Arvind S N

20B030010 Aryan Gupta

20B030013 Devash Pathak

20B030014 Dhanavath Sravani

20B030015 Dhruv Sinha

20B030016 Eshu

20B030017 Govind R

20B030019 Harsh Chaurasia

20B030020 Kartikey Anand

20B030021 Kavita Chouhan

20B030022 Kotapati Pooja

20B030023 Lansi H

20B030024 Manas Nagda

20B030026 Nandini Kriplani

20B030027 Omkar Dinesh Devre

20B030028 Ramavath Manikanth

20B030029 Rishabh Ratan

20B030031 Saransh Soni

20B030032 Sarthak Jain

20B030035 Snigdha Arya

20B030036 S Ramana

20B030039 Yadav Amar Singh

Table:

Roll No Name

19B030001 Abhijit Bijay Jena

19B030002 Anchal Yadav

19B030003 Anish Shivamani

19B030004 Ayush Kumar

19B030005 Chinmay Shrikhande

19B030006 Deepak Kumar

19B030009 Gottemukkala Kishore

19B030011 Kadvatar Niraj Hemendrabhai

19B030012 Kaustubh Sajjan Kamble

19B030013 Kedar Praveenkumar Waychal

19B030014 Kritik Agrawal

19B030015 Melinati Deepika

19B030017 Nitish Goel

19B030018 Parishi Gupta

19B030019 Prakrati Jain

19B030020 Pratham Jain

19B030021 Rakhade Sankalp Rameshwar

19B030022 Ramavath Rajesh

19B030023 Ramratan Meghwal

19B030025 Sanaa Sharma

19B030026 Sanjai S

19B030028 Siddhant Sujit Kolke

19B030029 Singh Gagan Bhartendu

19B030030 Sivaram S G

19B030033 Vatsal

19B030034 Yash Sharda

# Table:

Roll No Name

18B030001 Abhishek Kumar

18B030002 Ajinkya Anil Dhepe

18B030004 Dhanpat Singh Meena

18B030005 Ganpat Patel

18B030006 Irfan Alam

18B030007 Jarupula R K Gokul Naik

18B030008 Kapil Kishor Shrawankar

18B030009 Kartavya Mishra

18B030010 Kartik Tiwari

18B030011 Mangalapelly Bhargay

18B030012 Mihir Jitendra Surve

18B030014 Neetu Prakashchand Mourva

18B030015 Neha Bharti

18B030016 Niraja Sanjay Patankar

18B030017 Prabal Gautam

18B030019 Ramanathan R

18B030021 Ruturaj Sainath Dhakane

18B030022 Sakshi Chaudhary

18B030024 Sarvesh Kumar

18B030025 Saumva

18B030026 S Bharathi

18B030027 Shivam Rajesh Dubey

18B030029 Shubham Tiwari

18B030030 Siddharth Shourya 18B030031 Sushant Kumar Pal 18B030033 Viren Inaniyan 18D070045 Dibyojeet Bagchi

# Table:

Roll No Name

14B030001 Karan Mehta

14B030002 Mahapatra Smruti Kedarnath

14B030003 Chirag Shailendra Chotai

14B030004 Chintan Vimal Savla

14B030005 Valotia Dishang Rajendra

14B030006 Vijay Subramanian

14B030007 Ashu Agrawal

14B030008 Jhunjhunwala Rishi Randhir

14B030009 Aditya Sharad Golatkar

14B030010 Franklin Shibu Varghese

14B030011 Vyapari Apurv Atul

14B030014 Rajkumar Das

14B030015 Shivpuje Saurabh Baswraj

14B030016 Abhishek Jorwal

14B030017 Shivani Choudhary

14B030018 Imaad M Ansari

14B030019 Anirudh Singh

14B030020 Archit Sandhya

14B030021 Jayneel Parekh

14B030022 Harit Kumar

14B030023 Navneet Mishra

14B030024 Rakesh Chandra Siyag

14B030025 Manish Godara

14B030026 Ritesh Saurabh

14B030027 Mohini Rathi

14B030028 Astik Anand

14B030029 John Lazarus

14B030030 Bolisetty Gopala Krishna Sai Rohan

14B030031 S. V. Shree Sowndarya

14B030032 Anil Kumar Riwal

# Table:

Roll No Name

15B030 015 Patil Nirant R ajendra

15B030 016 Kajal Jagannath Y adav

15B030 017 Vikash Kumar M eena

15B030002 Dalwadi Bhavik Y ogeshkumar

15B030003 Jadhav Sujay S anjay

15B030004 Sawant Shivam L axman

15B030006 Borole Shubham R avindra

15B030007 Akanksha Y adav

15B030010 Marolikar Rageshwari R amniklal

15B030011 Maddu Divya C hennakesavulu

15B030012 Badhe A nuradha

15B030013 Abhyudaya Srikant A dulkar

15B030018 Mohammad S hoaib

15B030019 Nisha Mahawar

15B030020 Anita P uri

15B030021 Shourya Mehta

15B030022 Garima Chowdhary

15B030023 Shivangee Dawar

15B030024 Jogendra S ingh

15B030025 Nikhil Bapat

15B030026 Amitesh Tiwari

15B030027 Vibha Ranjan

15B030028 Revadi V V S S Sri Harsha

15B030029 Susnata Bhowmick

15B030030 Tirthick Majumder

15B030031 Vishnu H Nair

15B030032 Deepak

# Table:

Roll No Name

16B030001 Agrawal Lokesh Ashok

16B030002 Chaudhari Anurag Avinash

16B030003 Ramchandani Vijay Sunil

16B030004 Iyer Sreehari Dinesh

16B030005 Mohota Nikuni Madanmohan

16B030006 Borkar Ashwini Sambhaji

16B030007 Chinmay Pandhare

16B030008 Kshirsagar Sayali Sanjay

16B030009 Kaustubh Pramod Harit

16B030010 Gupta Vaishnavi Manoj Kumar

16B030011 Siddham Jain

16B030012 Amarjeet Kumar

16B030013 Souvik

16B030014 Sachin Rana

16B030015 Bhavya Garq

16B030016 Vishnu Meena

16B030017 Shubham Parihar

16B030018 Yash Bhaskar

16B030019 Naman Jain

16B030020 Himanshu Kumar

16B030021 Nishit Nagar

16B030022 Rathindra Nath Mandal

16B030023 Niraj Kumar

16B030024 Alok Kumar

16B030025 Sandesh Amu

16B030026 Abhirup Majumdar

16B030027 Lakku Vasavi Ganapathi Priyanka

16B030028 A nithin Kumar

16B030029 Aditya Venkatraman

16B030030 Ronnie Mondal

16B030031 Sandeep Kumar

Roll No Name 17B030001 Trivedi Mruga Harishbhai 17B030002 Raj Anil Savla 17B030003 Shruti Tejrao Sose 17B030004 Prerak Viral Gandhi 17B030005 Aliabbas Merchant\* 17B030006 Muskaan Kochar 17B030007 Sawant Sahil Vinay\* 17B030008 Pratik Vasudev Kinage 17B030009 Vivek Kumar Parte 17B030010 Kshitijkumar Ashok Surjuse 17B030011 Samarth Siddhartha 17B030012 Shreyashree Satyen 17B030013 Rohit Auti 17B030014 Anushri Sachan 17B030015 Sakshi Gupta 17B030016 Ajay Vardhan\* 17B030017 Devesh Singh 17B030018 Rishi Tibrewal 17B030019 Abhay Kanwar 17B030020 Shubhanshu Jain 17B030021 Purva Verma 17B030022 Mrinal Agarwal 17B030023 Varsha Jain\* 17B030024 Harshvardhan Nigam 17B030026 Kunal Meshram 17B030027 Dhanya Bahadur 17B030028 Niket Kumar Singh 17B030029 Suraj Sahoo 17B030030 Abhinav Kumar\*

#### Table:

Roll No Name

131030006 Kothule Sanket Manik 131030007 Akhil Valsalan 131030009 Vivek Yadav 131030010 Khagesh Kumar 131030011 Jain Riddhi Ashok 131030012 Akanksha Manghrani 131030013 Anubhav Agarwal 131030014 Akshay Swami 131030015 Sahil Dhingra 131030018 Osama Adil 131030019 Kotaru Sai Kiran

17B030031 A P Athithyan 17B030032 Arshdeep Kaur 131030021 Bommisetti Praneeth 131030022 Rajath C 131030023 Rayi Soniya 131030024 Setti Himandhi Kumar 131030025 Sandrapati Arun Kumar 131030026 Sonya K Bharathkar 131030027 Farsa Ram 131030029 Vijay Kaushik 131030030 Priyanka 131030032 Vikas Kumar singh 131030033 Yogesh Devichand Todarwal

# Table:

Table: Roll No Name 22N0131 Ramkisan J. Mande 22N0132 Ankit Dhanraj Tumsare 22N0133 Yashit Kumar Verma 22N0134 Mahak Chhabra 22N0135 Deepak Kumar Meena 22N0136 Gayatri 22N0137 Kunal Sahu 22N0138 Rishi Kumar 22N0139 Vikas 22N0140 Rajat Kumar Shukla 22N0141 Upanshu Shekhar 22N0142 Snehal Kumari 22N0143 Jaskaran Singh Bindra 22N0144 Manay Chaudhary 22N0145 Md Khushnood Alam 22N0146 Mihir Khulbe 22N0147 Shreya 22N0148 Manish Namasudra 22N0149 Sohini Dawn 22N0150 Riya Sinhamahapatra 22N0151 Arindam Das 22N0152 Rajesh Kumbhakar

22N0153 Roni Pramanik 22N0154 Purab Mandal 22N0155 Mousmrita Das 22N0156 Sukhendar Sahani

22N0157 Praveen Pal 22N0158 Shani Kol

22N0159 Gaurav Pandey 22N0160 Neema Patel 22N0161 Ashish Kumar

22N0162 Krushna Nanda Mishra

22N0163 Souvik Mondal

22N0164 Nilarun Koley

22N0165 Alok Apan Swatiputra

22N0166 Jyotirsikha Dalal

22N0167 Subho Ghosh

22N0168 Aakash Pal

22N0169 Sovan Dolai

22N0170 Arnab Chowdhury

22N0171 Hrittik Ghosh

22N0172 Shubhajit Das

22N0173 Debaarjun Mukherjee

22N0174 Harsh Aryan Jalan

22N0175 Subhratanu Rana

22N0176 Manojit Mete

22N0177 Dibendu Singh

22N0178 Aakash Gupta

22N0179 Ankit Mondal

22N0180 Kousik Rana

22N0181 Souray Kabari

22110101 000101 1000

22N0182 Arka Manna

22N0183 Vikash Kumar

22N0184 Shalini Chauhan

22N0185 Srishti

22N0186 Shivam Pathak

22N0187 Mohd Sufiyan Ansari

#### Table:

Roll No Name

215030001 Sheetal

215030002 Banavath Laxman

215030003 Lalit Yadav

215030004 Anika

215030005 Lakshyaraj Kamal

215030006 Saizal Meena

215030007 Priyanka Swami

215030008 Poonam Chand

215030009 Karan Asnani

215030010 Kanhaiya Lal Jat

215030011 Firdous Ahmad

215030012 Paras Gupta

215030013 Faiian

215030014 Swastik Kumar

215030015 Neeraj Chunnalal Maurya

215030016 Divya Kumari

215030017 Anjana Pandey

215030018 Neha Yadav

215030019 Rubal

215030020 Avika

215030021 Siddhant Yadav

215030022 Vinay

215030023 Tishant

215030024 Manish Gupta

215030025 Prince Sethi

215030026 Changni Yanschang

215030027 Swapnil Vijay

215030028 Piyush Kumar Singh

215030029 Hanshika Arya

215030030 Sushant Singh

215030031 Divyansh Verma

215030032 Sandip Kumar Mishra

215030033 Hariom Srivastava

215030034 Nitish Kumar

215030035 Sanyogita Verma

215030036 Raj Chaurasia

215030037 Shivam Yadav

215030038 Anuj Shukla

215030039 Anmol Mishra

215030040 Anshuman Samanta

215030041 Soumya Modak

215030042 Piyali Mondal

215030043 Elisa Chakraborty

## Table:

Roll No Name

205030001 Malavika S

205030002 Chetankumar Bariya

205030003 Chauhan Umesh Devkaran Singh

205030004 Samikshan Sukumar Jana

205030005 Harjeet Singh

205030006 Kinshuk Sarkar

205030007 Vijay Kumar Yadav

205030008 Rajesh Kumar Meena

205030009 Dheeraj Kumar Meena

205030010 Karan Singh

205030011 Neeraj Kumar

205030012 Gautam Kumar Mehta

205030013 Bhavnesh Jangid

205030014 Dheeraj Kumar Verma

205030015 Puspendra

205030016 Raghu Yadav

205030017 Geeta Kumari

205030018 Vikas Agrawal

205030019 Manoi Kumar

205030020 Nikita Grover

205030021 Nupur Gidhi

205030022 Nikita

205030024 Shishir Tripathi

205030025 Saurabh Kumar Chaurasia

205030026 Sanchit

205030027 Chintu Das

205030028 Himanshu Papnai

205030029 Tarun Singh

205030030 Chanchal Kumar Puley

205030031 Shirsendu Das

205030032 Krishnendu Dey

205030033 Ankit Ghosh

205030034 Biman Bhunia

205030035 Partha Sarathi Hazra

205030036 Sayantani Sur

205030037 Radhesh Agarwal

205030038 Shain Sagar Mollick

205030039 Kanhaiya Kumar Bhagat

205030040 Arnab Bachhar

205030041 Sumon Naskar

205030042 Akash Ghosh

205030043 Samir Pramanik

205030044 Sagnik Chatterjee

205030045 Sachindev M

205030046 Shravan Kumar Sharma

205030047 Srishti Singh

205030048 Priyanda Giri

215030044 Supriya Singha

215030045 Arkopam Das

215030046 Ayan Santra

215030047 Sagnik Mondal

215030048 Sourav Samaddar

215030049 Jaideep Mondal

215030050 Himanshu Kumar

215030051 Yalamanchili Navadheer

215030052 Sarbajeet Chakraborty

215030053 Ananya Singh

215030054 Sabiha Parveen

215030055 Mukund Sharma

215030056 Ayush Thakur

215030057 Priyamdeep Kaur

## Table:

Roll No Name

195030001 Shweta Prakash Gaikwad

195030002 Kush Kumar

195030003 Vicky

195030004 Ranveer Singh Badgoti

195030005 Aashi Kasera

195030006 Simran

195030007 Rupal Garg

195030008 Yeshvi Tomar

195030009 Ankush Goval

195030010 Satyabrata Behera

195030011 Sahil Singh

195030012 Vikas Verma

195030013 Suman Kumar

195030014 Kartikey Jayant

195030015 Rohit Oraon

195030016 Achyut Ranjan Gogoi

195030017 Suraj Shukla

195030018 Amit Kumar Barik

195030019 Vinod Kumar

195030020 Rakesh Kumar Meher

195030021 Akanksha

195030022 Nishu

195030023 Arindam Sarma

195030024 Pradip Bhuin

195030025 Kuntal Dhar

195030026 Dipankar Arjya

195030027 Naincy Singh

195030028 Sachin Jaiswal

195030029 Rajesh Kushwaha

195030030 Sachchidanand Vishvakarma

195030031 Ravi Kumar Maurya

195030032 Sagar Dhanraj

195030033 Vijay Kumar Patel

195030034 Ajit Yadav

195030035 Kailash Sahu

195030036 Deepak Kumar Sahoo

195030037 Malaya Ranjan Patra

195030038 Samyadev Giri

195030039 Somnath Guria

195030040 Suryadeep Chakraborty

195030041 Debasree Mandal

195030042 Kalyan Patra

195030043 Arnab Sadhukhan

195030044 Saikat Pandit

195030045 Tapas Jana

#### Table:

Roll No Name

185030001 Rashmi Arya

185030002 Akhilesh Patel

185030003 Chetna Yadav

185030004 Amardeep Kumar

185030005 Satva Prakash

185030006 Siddhartha

185030007 Sandeep Pal

185030008 Amit Kumar

185030009 Payal

185030010 Aprajita Shukla

185030011 Subhabrata Dutta

185030012 Rahul Yadav

185030013 Souriva Mal

185030014 Shaifali

185030015 Neha Idnani

185030016 Rupal Baliyan

185030017 Samaun Saifi

185030018 Aakash Chandresh Sheth

185030019 Mahesh Yadav

185030020 Aosheen Anand

185030021 Saikat Mondal

185030022 Ria Miglani

185030023 Garima Sharma

185030024 Dibyakanti Mal

185030025 Vikas Kumar

185030026 Mohit Yadav

185030027 Shiv Kumar Soren

185030028 Sourav Mondal

185030029 Souvik Adak

185030030 Dipankar Kundu

185030031 Ravi Kumar

185030032 Suman Das Adhikary

185030033 Rohan Gupta

185030034 Neha Chhikara

185030035 Ravindra Kumar

185030036 Angshuk Saha

185030037 Mohit Gangwar

185030038 Swastik Pathak

185030039 Banti Barman

185030040 Harshita Khurana

185030041 Satyam

185030042 Subir Pal

185030043 Hansrai Meena

185030044 Aakash

185030045 Bunty Mudi

## Table:

Roll No Name

165030001 Shubham Kumar

165030002 Pritha Mondal

165030003 Sayan Banerjee

165030004 Kaushik Singha

165030005 Deepak

165030006 Laxmikanta Singh

165030007 Arup Mondal

165030008 Azmeera Harikrishna

165030009 Radhika Gupta

165030010 Kalyan Singh

165030011 Anshu Yadav

165030012 Aloke Mahata

165030013 Md Sahanawaz

165030014 Praseniit Das

165030015 Badal Behera

165030016 Arnab Roy

165030017 Shaswati Mandal

165030018 Tarun Kumar Roy

165030019 Priyanka Gupta

165030020 Sourajit Dey Baksi

165030021 Nitesh

165030022 Tamasri Senapati

165030023 Diksha Chauhan

165030024 Smriti Kumar

165030025 Gurpreet Singh

165030026 Nishant Yadav

165030027 Ritika Verma

165030028 Monika

165030029 Sandeep

165030030 Jitender Sharma

165030031 Anuj Basera

165030032 Rajendranath Singh

165030033 Manish Kumar

165030034 Somdutt

165030035 Manish Kumar

165030036 Simran Bhardwaj

165030037 Ruchi Yadav

165030038 Rajat Kumar Singh

165030039 Dheeraj

165030040 Kana Ram Choupra

165030041 Ranadeb Ball

165030042 Md Ashraful Islam

165030043 Chandan Thakur

165030044 Deepak Sharma

165030045 Tarun Sudan

165030046 Bellamwar Balraj

### Table:

Roll No Name

175030001 Aayush Bisht

175030002 Manthan Raj

175030003 Sugam Singh

175030004 Shauvik Biswas

175030005 Manoj Sannigrahi

175030006 Abhishek Singh

175030007 Ms. Deepti

175030008 Ms. Neha Rathour

175030009 Mahesh Kumar

175030010 Ms. Raksha Jain

175030011 Ms. Pooja Nain

175030012 Ms. Ritu

175030013 Rajdeep Paul

175030014 Ms. Aishanee Sur

175030015 Jaydip Debnath

175030016 Mayukh Majumder

175030017 Naman Bajpai

175030018 Ms. Swati Meena

175030019 Ms. Kajal Rohilla

175030020 Ms. Vanshika Rana

175030021 Ms. Arzoo Saini

175030022 Puneet Goel

175030023 Netai Aditya

175030024 Subhajit Barman

175030025 Biswarup Roy

175030026 Sambit Sundar De

175030027 Swatantra Kumar Jaiswal

175030028 Chatterpal

175030029 Ms. Pratibha Meshram

175030030 Sahil Popli

175030031 Ankit Dhayal

175030032 Vishal

175030033 Ms. Tadar Sahi

175030034 Chuspender

175030035 Vikas

175030036 Sumit Gangwar

175030037 Rajesh Kumar Maurya

175030038 Ms. Urmi Chaudhary

175030039 Abhradip Pal

175030040 Ms. Ritu Sharma

175030041 Gurjot Singh

175030042 Hemant Nagpal

175030043 Subhash Chander

175030044 Pawan

175030045 Sumer Singh Meena

## Table:

Roll No Name Fellowship Guide

114033006 Chandan Singh CSIR PG

114033007 Dharmendra Kumar CSIR PG

114033013 Varsha Rani CSIR HBS

114033034 Bhawana CSIR GR

114033043 Gulzar Ahmad Bhat UGC RMV

114033045 Kaleeswaran D CSIR RMV

114033046 Sengottaiyan M CSIR AK

114033049 Dilna BS UGC RBS

114033050 Subrata Tewary UGC GR

114033052 Athira C. CSIR RBS

114037001 Balasubramaniyam Perumal EXT PG

121030001 Alati Suresh TA INN

121030002 Todeti Saidulu TA SRK

121030005 Ms. Padmaja TA SJG

121030006 Ms. Pooja Meena TA NK

121030012 Mursaleem Ansari TA GR

124030002 Soumitra Agasti CSIR DM

124030003 Saurabh Mishra CSIR GNP

124030004 Arpan Banerjee CSIR KPK

124030005 Chinmoy Das TA MS

124030006 Rishab Bajpai TA AK

124030010 Vandana M. Gaded TA RA

124030011 Jagadeesan S. CSIR SJG

124033001 Saravanan R. CSIR HBS

124033003 Arun Maji CSIR DM

124033004 R. Vel Murugan CSIR KPK

124033005 Sohidul Islam UGC GNP

124033007 S. Aravindhan CSIR HBS

124033008 Archanamayee Behra UGC SSK

124033009 Pritesh C. Sharma CSIR AK

124033010 Pandey Sameer Prasad CSIR MSB

124033011 Lakshminarayana Satham CSIR INN

124033012 Naushad Ahmed UGC MS

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124033013 Bangaru Bhaskara Rao UGC RBS
124033015 Yernaidu Reddy CSIR RBS
124033016 Tarange Dattatray Laxman UGC AK
124033019 Yogesh G. Shelke CSIR SJG
124033022 Santosh Kumar Nanda CSIR SJG
124033023 Snigdha Ghosh CSIR AD
124033024 Sudi Naveen UGC SJG
124033026 Satrajit Indu CSIR KPK
124033028 Madhusudan K. Pandey UGC MSB
124033029 Nishikant S. Satam UGC INN
124033030 Gholap Sachin Popat UGC RAF
124033032 Mukesh Kumar Singh UGC GR
124033036 Avtar Changotra UGC RBS
124036002 Sreenithya A. TA RBS
131030001 Devender Singh TA MSB
131030002 Kabita Pradhan TA SSK
131030003 Prosenjit Isar TA MR
131030004 Soumi Tribedi TA RBS
131030005 Trisha Banik TA KPK
131030008 Sheuli Shamal TA GKL
134030002 M. Moronshing TA AK
134030005 Sumit Popat Mane TA SJG
134030006 Rajpurohit Jitendrasingh TA MS
134030007 Barnita Makhal TA SRK
134033001 Arijit Singha Hazari UGC GKL
134033003 Sukh Raj College Teacher SSK
134033004 Pragya Shukla CSIR MS
134033006 Radhakrishna L. UGC MSB
134033007 Sunit Kumar UGC MR
134033008 B Manjusha UGC GNP
134033009 Chinmay Nayan UGC GNP/MKM
134033010 Amitrajit Mukherjee CSIR AC
134033011 Pallabita Basu UGC INN
134033012 Anuj Kumar CSIR GNP
134033013 Bhujbalrao Ruchika N UGC RA
134033014 Sukdev Bag CSIR DM
134033015 Vishwakarma Dharmendra S UGC SJG
134033016 Monika Pareek CSIR RBS
134033017 Somyaranjan Pati CSIR INN
134033018 Nandini UGC RA
134033019 Anju Unnikrishnan UGC RBS
134033020 Subrata Kumar Dinda CSIR CPR
134033022 Sunil Pulletikurti UGC PPI
134033023 Salman Khan UGC CMRV
134033024 Ennus Khaim Pathan CSIR SSK
134033025 Sushree P Priyadarshinee P CSIR PPI
134033026 Subhransu Sekhar Pati UGC KPK
134034001 Rajesh Deka IITB-MONASH HBS
134034002 Uttam Dutta SW DM
134036001 Nairhita Samanta TAP RC
134036002 Prakasham A. P PROJ PG
134036003 Dola Sengupta TAP SK
134038001 Rajeshree Amit Shinde CT NK
144030001 Rizwan Nabi TA GR
144030003 Shalini Tripathi TA MS
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144030005 Apoorva Badaya TA YUS
144030006 Amit Bhowmik TA RAF
144030007 Mohd, Wasim TA MS
144030008 Booruga Umasekhar UGC MR
144030010 Kalvat Mahamadatik Nurmahamad INSPIRE CMRV
144030011 Jaladhar Mahato TA AC
144030012 Sinjinee Chatterjee TA RAF
144030013 Sakhare Priyanka Ramdas TA KPK
144030014 Surya K TA RBS
144030015 Mohd. Asif Ansari TA GKL
144030016 T. Prapakaran RA RM
144030017 Dharmendra Balram Sharma TA SRK
144030018 Amit Kumar Jha CSIR RAF
144033001 Ankit Kumar UGC MR
144033002 Kamal Uddin Ansari UGC MS
144033003 AkulaVenumadhav CSIR PPI
144033004 Anuvab Jana CSIR GKL
144033005 Achal Mukhija UGC NK
144033006 Rahul Nag CSIR CPR
144033007 Sucheta Banerjee UGC AD
144033009 Manju Kumari UGC
144033011 Madhumita Chatterjee CSIR GKL
144033012 Akolkar Satish Vinayakrao CSIR CMRV
144033013 Sonam Verma UGC RMV
144033015 Gujjula V Ramakrishna CSIR RAF
144033016 Ch. Subba Rao UGC SRK
144033017 Pardeep Kumar CSIR MS
144033018 Amit Kumar Jha College Teacher RAF
144033019 Santanu Jana CSIR SSK
144034001 Kunkalkar Rupesh Anta UGC RAF
144034004 Sandeep Yadavrao Pimparkar IITB-MONASH DM
144034005 Sukritee Bhaskar IITB-MONASH RA
144036001 Sohan Lal PS INN
154030001 Farheen Fatima Khan TA GKL
154030003 Arnab Dey TA CMRV
154030004 Mihir Kumar Jha TA CS
154030005 Tagari Samanta TA SK
154030006 Pragya Chaturvedi TA PPI
154030007 Ashiv Narula TA CPR
154030009 Eva Judy TA NK
154030010 Pooja Jain TA RBS
154030012 Shakti Kumar Maurya TA HBS
154030015 Ghule Asha Vitthal TA SRK
154030016 Anasua Mukhopadhyay TA KS
154030017 Rananmay Bharadwaj TA RMV
154030018 Bipasa Samanta TA SP
154030019 Kumari Anupama TA RAF
154030020 Javanti Singh TA RA
154030021 Naveen Kumar PM TA KS
154030022 Harish Kunchur TA MSB
154033002 Abhik Bose CSIR AC
154033003 Kaushik Talukdar CSIR SP
154033005 SudheeshT.S CSIR INN
154033006 Sanjib Panda CSIR GKL
154033007 Bhawna CSIR CPR
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154033008 Nithin P CSIR AC
154033009 Sudeshna Mondal CSIR CS
154033010 Aswathi Raveendran "DAE MNES
154033011 Sayantan Biswas UGC RAF
154033012 Arup Sarkar UGC GR
154033015 Gaurav Bhargava CSIR HBS
154033018 Kuntal Pal CSIR CMRV
154033020 Sirilata Polepalli "DAE MNES
154033021 Ram Prakash Gokula UGC HBS
154033022 Ravi Kumar CSIR GR
154033023 Dipanjan Mondal RA MSB
154033024 Jayeeta Saha CSIR CS
154033027 Gayatree Barik CSIR SP
154033028 Suhita Basumallick CSIR GKL
154033029 N V S Chakradhar CSIR KPK
154033030 K Vijayakumar Reddy CSIR KPK
154033031 Khushboo UGC KPK
154033032 Rahul Kumar Shukla CSIR CMRV
154033033 Juhi Singh UGC RA
154033034 Chenikkayala Siva Sankara UGC INN
154033035 Pooja Prasanthan CSIR NK
154034001 Abhishek Singh IITB-MONASH GNP
154034002 Bala Gopal Maddala IITB-MONASH AD
154034003 Debopriya Sadhukhan IITB-MONASH GNP
154034004 Laxman Vamshikrishna Kandala IITB-MONASH MR
154034005 Abhishek Tripathi IITB-MONASH HBS
154036001 Vinod Kumar Project staff SJG
164030001 Asmita Sen CSIR GR
164030002 Alka A TA MR
164030003 Kotha Vishal TA LSP
164030004 Akshay Murali Nair TA CMRV
164030006 Soham Sarkar TA RC
164030007 Soumi Haldar TA SP
164030008 Baishakhi Tikader TA SK
164030009 Ritutama Ghosh TA NK
164030012 Gangani Ashvinbhai Zinabhai TA RAF
164030013 Sandip Porey TA DM
164033001 Ghotekar Balasaheb Kantaram UGC RAF
164033002 Swapnil Suresh Patil FA RAF
164033003 Antara Ghosh UGC SSK
164033005 Reshma Jose DST Inspire GR
164033006 Sabari P UGC MR
164033007 Abinash Swain UGC GR
164033008 Rima Sengupta FA MR
164033009 Souvik Chakraborty FA DM
164033011 Shyam Kumar Mandal FA RMV
164033012 Pravas Dolui FA DM
164033013 Kamakshya Nath Panda FA MR
164033014 Sudip Kumar Bera UGC GKL
164033015 Aditya Borah UGC RM
164033016 Sourav Dey UGC GR
164033017 Jyoti Prasad Biswas College Teacher DM
164033019 Saima Ansari UGC SRK
164033020 Narendra Kumar College Teacher NM
164033021 Naveen Chandra CSIR RAF
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164033022 Shreemoyee Kumar UGC CMRV
164033023 Praveen Kumar UGC RAF
164033024 Raktim Abha Saikia FA KPK
164033025 Fartade Dipak Jagannath CSIR SJG
164033026 Ambareen Fatma FA SRK
164033027 Naveen Kumar Gupta CSIR SRK
164033032 Sharmistha Das UGC AD
164033033 Hemen Gogoi UGC AD
164033037 Sanyog Kumari CSIR SJG
164033038 Rajesh J UGC NM
164033039 Parasharam Arjun Vasulkar CSIR RM
164033040 Chandrashekar H B UGC DM
164033041 Sanchaita Dev UGC GKL
164033042 Sonawane Sachin Changdev CSIR MSB
164033043 Dashrath Jangid CSIR RAF
164033044 Krishna Puri UGC SSK
164033045 Sontakke Geetanjali Sadashiv CSIR CMRV
164033046 Jayabrata Das CSIR DM
164033049 Sushil Swaroop Pathak CSIR LSP
164033051 Satendra Kumar UGC PPI
164033052 Deshmukh Priyanka Uttamrao CSIR PPI
164033053 Anuj Kumar CSIR RM
164033054 Vijay Tripathi CSIR LSP
164033055 Hale Umatai Ananda UGC NM
164036001 Kote Basvaraj Shivaji CSIR MSB
164036004 Marimuthu R PS RM
164038001 Ch Divya Ravinder Radha College Teacher RBS
174030004 Ankita Paul TA SSK
174030005 Ajad Singh TA KPK
174030006 Vinodhini G TA SK
174030007 Rohita Roy TA AC
174030008 Aswin Srivatsav T TA SHK
174030009 Gaikwad Vidyasagar Bhujangrao TA SRK
174030010 Samanta Sudeep Golack TA PPI
174030011 Sini Porathoor TA RA
174030013 Namitha Brijit Bejoy SPM GNP
174033002 Surya Kant Pandey CSIR SJG
174033005 Diksha Rai DST- Inspire SSK
174033006 Raj Kumar Patel UGC SJG
174033008 Soumya Kumar Sinha UGC DM
174033010 Nisha Rawat UGC MR
174033013 Trisha Bhattacharya UGC DM
174033014 Vishal Singh CSIR RM
174033017 Praveen Kumar UGC RC
174033018 Pooja UGC AKD
174033019 Amitava Giri UGC SK
174033025 Souradip Dasgupta DST- Inspire AD
174033030 Subhankar Sahu CSIR RA
174033032 Annyesha Biswas DST Inspire PPI
174033034 Ananya Sah CSIR CS
174033035 Amruta Ajit Joshi UGC NK
174033037 Gargi Bhatt UGC RM
174033042 Sudip Maiti UGC GKL
174033044 Ligesh T UGC RC
174034001 Shalini Rangarajan Sponsored fellowship (Monash) MSB
```

174034002 Aman Pandey Sponsored fellowship (Monash) GNP

174036001 Manjari Mishra TAP SHK

184030003 Aarti TA AJ

184030006 Priya Pandey TA RM

184030007 Nupur Goswami UGC DM

184030008 Divya Tripathi TA AKD

184030011 Siddharam Shivappa Bagale TA PPI

184030012 Punam Meher UGC SRK

184030014 Bharti Yadav TA MR

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22D0214 Arzoo UGC Prof. GNP
22D0215 Priya Bhandari PMRF Prof. AD
22D0216 Nandita UGC Prof. DM
22D0217 Ishita Ghosh TA Prof. MR
22D0218 K. Vignesh PMRF Prof. MS
22D0219 Megha Rani Pathak TA Prof. KPK
22D0220 Barnala Nagu Raju TA Prof. RAF
22D0221 Titir Mandal CSIR Prof. SR
22D0222 Suman Maity UGC Prof. ARD
22D0223 Neeraj Singh Dhauni UGC Prof. GR
22D0224 Deshmukh Vinod Sudhakar SW Prof. CMRV
22D0225 Survase Sharad Rajendra SW Prof. RAF
22D0226 Nilanjana Mitra SF Prof. SK
22D0227 P. Kavita Iyer PS Prof. NM
22D0228 Umar Faroog CSIR Prof. SSK
22D0229 Khushboo Chaudhary PMRF Prof. KPK
22D0230 Aftab Yusuf Sayyed SW Prof. KPK
22D0231 Manoj Dilip Nevase SW Prof. SJG
22D0233 Vaishali TA Prof. AK
22D0234 Pranjal Pyne CSIR Prof. CMRV
22D0235 Dharam Dass UGC Prof. VY
22D0236 Deepali Sharma SF Prof. SN
22D0238 Sukanya Sarkar TA Prof. NK
22D2034 Debendra Tewary SW (Monash) Prof. MR
22D2035 Ajay Kumar SW (Monash) Prof. ARD
22D2036 Vidushi Sharma SW (Monash) Prof. NK
23D0181 Indrani Singha TA Prof. SSN
23D0182 Subhadip Das TA Prof. PG
23D0183 Thamaraikannan P G TA Prof. RM
23D0184 Mukesh Jaysaval TA Prof. PG
23D0185 Ganeshmoorthi B TA Prof. MS
23D0186 Anasuya Maji TA Prof. SSN
23D0187 Debashish Mandal TA Prof. MR
23D0188 Yamini Chadha TA Prof. SSK
23D0189 Papan Das TA Prof. KPK
23D0190 Vivek P. Shewale TA Prof. SSK
23D0191 Siddhesh Shewade PMRF Prof. PPI
23D0192 Arathrika Pramanik TA Prof. IS
23D0193 Ankit Singh TA Prof. AC
23D0194 Ankita Gogoi TA Prof. AKD
23D0196 Santu Sikari TA Prof. AC
23D0197 Prajakta Tarnekar TA Prof. SHK
23D0198 Satheeshkumar M PMRF Prof. GR
23D0199 Md. Saimuddin Sk PMRF Prof. DM
23D0200 Ramesh Kumar CSIR Prof. MS
23D0201 Vinita Singh UGC Prof. GNP
23D0203 Chandan Panirahy UGC Prof. GR
23D0204 Rakhi Yadav PMRF Prof. SJG
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23D0207 Pednekar Snehal D TAP Prof. INN 23D0208 Prashant K. Singh DST Prof. RBS 23D0209 Sujan Mandal PMRF Prof. AKD 23D0210 Dhananjay Yadav UGC Prof. RA 23D0211 Mosami Shah DST Prof. SHK 23D0212 Pranisha P T DST Prof. KPS 23D0213 Pranitha P T DST Prof. CS 23D0214 Rikna T V DST Prof. KPS 23D0215 Sucheta Kundu UGC Prof. AD 23D0216 Ayushi Kanaujia TA Prof. NM 23D0217 Ogofotha Godwin D Frn-TA Prof. PPI 23D0218 Saktipada Barik TA Prof. ARD 23D0220 Jyoti Ranjan Kabi UGC Prof. MR 23D0221 Nirav Haresh Chandan UGC Prof. RAF 23D0223 Basapuram Veeresham UGC Prof. CMRV 23D0224 Dessai Gajain Vishwas UGC Prof. SJG 23D0225 Purva Suhas Shirke UGC Prof. SK 23D0226 Suresh Swain UGC Prof. GR 23D0227 Garindo Boro Foreign TA Prof. AK 23D0229 Ganga Pareek UGC Prof. PPI 23D0230 Puja Hazra TA Prof. SSN 23D0231 Abhishek Bhardwaj CSIR Prof. RM 23D2034 Amrutha Suresh Mon Prof. CS 23D2052 Ayushi Chand IITB Mon Prof. AD

23D0205 Nayak Satyaprakash CSIR Prof. VY 23D0206 Shivangi V. Singh SW Prof. KPK

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