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## दीक्षांत समारोह Convocation

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता  
Indian Institute of Science Education and Research Kolkata

27 June 2023



# Convocation Programme

## TENTH CONVOCATION

27 June 2023

Invocation	
The Chairperson, BoG declares the Convocation open	
Director's Report	
Address by the Chairperson, BoG	
Convocation Address by the Chief Guest	
Special awards by the Chief Guest	
Award of degrees by the Chairman, Senate	
Exhortation by the Chairman, Senate	
Chairperson, BoG declares the Convocation closed	
National Anthem	

## Board of Governors

1.	Prof. Arvind A. Natu	:	Chairperson
2.	Secretary, Department of Higher Education, MoE, Govt. of India	:	Member (Ex-officio)
3.	Prof. Prasanta K. Panigrahi, Director, IISER Kolkata	:	Member (Ex-officio)
4.	Director, Indian Institute of Science, Bangalore	:	Member (Ex-officio)
5.	Director, Indian Institute of Technology Kharagpur	:	Member
6.	Secretary, Department of Biotechnology, Govt. of India	:	Member
7.	Secretary, Ministry of Heavy Industry, Udyog Bhawan, Govt. of India	:	Member
8.	Chief Secretary, Government of West Bengal	:	Member (Ex-officio)
9.	Professor (nominated by the Senate), IISER Kolkata	:	Member
10.	Professor (nominated by the Senate), IISER Kolkata	:	Member
11.	Jt. Secretary & Financial Advisor, MoE, Govt. of India	:	Member
12.	Registrar, IISER Kolkata	:	Secretary

## Senate

### Chairman

1. **Prof. Prasanta K. Panigrahi**  
 Director  
 IISER Kolkata  
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### External Members

2. **Prof. Jayanta K. Bhattacharjee**  
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## Deans

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## Associate Deans

10. **Prof. Subhajit Bandyopadhyay**  
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**Heads of Departments and Centres**

- |     |   |
|-----|---|
| 12. | <b>Prof. Rupak Datta</b><br>Head, Department of Biological Sciences<br>IISER Kolkata<br>Email: dbs.chair@iiserkol.ac.in, rupakdatta@iiserkol.ac.in              |
| 13. | <b>Prof. Chilla Malla Reddy</b><br>Head, Department of Chemical Sciences<br>IISER Kolkata<br>Email: des.chair@iiserkol.ac.in, cmreddy@iiserkol.ac.in            |
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| 15. | <b>Dr. Somnath Basu</b><br>Head, Department of Mathematics & Statistics<br>IISER Kolkata<br>Email: dms.chair@iiserkol.ac.in                                     |
| 16. | <b>Prof. Ayan Banerjee</b><br>Head, Department of Physical Sciences<br>IISER Kolkata<br>Email: dps.chair@iiserkol.ac.in, ayan@iiserkol.ac.in                    |
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### Chief Warden

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67. **Mr. Hindol Chatterjee (21IP015)**  
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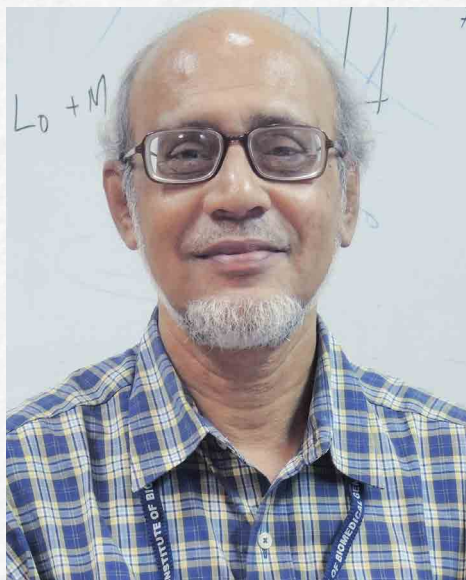
### Secretary

68. **Mr. Joydeep Sil**  
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## Administration

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<b>Shri Joydeep Sil</b> Registrar	<b>Prof. Chilla Malla Reddy</b> Head, Department of Chemical Sciences
<b>Prof. Asok K. Nanda</b> Dean of Academic Affairs	<b>Dr. Manoj Kumar Jaiswal</b> Head, Department of Earth Sciences
<b>Prof. Subhajit Bandyopadhyay</b> Associate Dean of Academic Affairs	<b>Dr. Somnath Basu</b> Head, Department of Mathematics and Statistics
<b>Prof. Amitava Das</b> Dean of Faculty Affairs	<b>Prof. Ayan Banerjee</b> Head, Department of Physical Sciences
<b>Prof. Ashwani K. Tiwari</b> Dean of International Relations and Outreach	<b>Prof. Rahul Banerjee</b> Head, Centre for Advanced Functional Materials (CAFM)
<b>Prof. Satyabrata Raj</b> Dean of Research and Development	<b>Prof. Supratim Dutta</b> Head, Centre for Climate and Environmental Studies (CCES)
<b>Prof. Balaram Mukhopadhyay</b> Dean of Students' Affairs	<b>Prof. Dibyendu Nandi</b> Head, Center of Excellence in Space Sciences India (CESSI)
<b>Dr. Malancha Ta</b> Associate Dean of Students' Affairs	<b>Prof. Satyabrata Raj</b> Head, National Centre for High Pressure Studies (NCHPS)
<b>Prof. Venkataramanan Mahalingam</b> Chief Vigilance Officer	<b>Dr. Soumya Bhattacharya</b> Chief Warden
<b>Dr. Vijay Raghav Tiwari</b> Librarian	

# Chief Guest



## **Prof. Partha Pratim Majumder**

National Science Chair, Science & Engineering Board, Government of India; Distinguished Professor, John C. Martin Centre for Liver Research & Innovations; Emeritus Professor, Indian Statistical Institute (ISI); Honorary Professor, IISER Kolkata; Honorary Professor, IISER Mohali; Adjunct Professor, IIIT Delhi, New Delhi

**Prof. Partha Pratim Majumder** has made significant contributions to human statistical and population genetics and genomics. He obtained his Bachelor's, Master's and Doctoral degrees from the ISI, Kolkata. He did his post-doctoral research at the Center for Demographic & Population Genetics, University of Texas Medical Center, Houston. He has served for two years, 1987-1989, as visiting Assistant Professor at the University of Pittsburgh before returning home and joining his alma mater ISI's Anthropology and Human Genetics Unit. Later he founded two institutes one in Kolkata, Center for Population Genomics

and second one in Kalyani, National Institute of Biomedical Genomics, a Government of India institution.

He has developed methodologies for mapping human disease genes, identified genomic factors underlying many diseases notably oral cancer, and has reconstructed the ancestries and relationships of various endogamous population groups of India and Asia using genomic methods and tools. He has immensely contributed to capacity-building in human and statistical genetics in India. He has provided leadership, and continues to do so, to several large research national and international consortia projects on human genetics and genomics. The media has given him the moniker "Gene Guru."

He is an elected Fellow of all the three science academies in India, of the West Bengal Academy of Science and Technology (WAST), The World Academy of Sciences (TWAS) and the International Statistical Institute. He has served as the President of the Indian Academy of Sciences and of WAST.

He has rendered service to the Office of the Principal Scientific Adviser to the Government of India, Indian National Science Academy, various agencies of the Government of India, particularly Department of Biotechnology, Department of Science & Technology, Indian Council of Medical Research, Indian Council of Agricultural Research and Council of Scientific & Industrial Research and to various Universities and Institutes, as member of Task Forces, Monitoring Committees and Review Boards, Scientific Advisory Committees, and Committees for the promotion of international co-operation in science. He is a member of the Executive Committees of the International Human Cell Atlas Consortium and the International Common Disease Alliance. He is the Indian National Co-ordinator of the International Cancer Genome Consortium. He has provided service to the UNESCO and the WHO.

He has been awarded the G.N. Ramachandran Gold Medal (2021) by the CSIR; Barclay Memorial Medal (2020) by The Asiatic Society; Sir P.C. Ray Memorial Medal (2020) by the University of Calcutta; Golden Jubilee Commemoration Medal (2018) by the Indian National Science Academy; Centenary Medal of Excellence (2014) by the School of Tropical Medicine; Biology Prize (2009) of The World Academy of Sciences, Trieste; G.D. Birla Award for Scientific Research (2002) by the K.K. Birla Foundation, New Delhi and Kolkata; the Om Prakash Bhasin Award in Biotechnology (2001) by the Om Prakash Bhasin Foundation, New Delhi; the Ranbaxy Research Award in Applied Medical Sciences (2000) by the Ranbaxy Science Foundation, New Delhi; and the New Millennium Science Medal (2000).

He has been listed among the top 2% Scientists of the World in the field of 'Genetics & Heredity', named by Stanford University; published in the journal PLoS Biology for his seminal contributions in the field of Human Population and Disease Genomics for more than 40 years.

# Chairperson, Board of Governors



**Prof. Arvind A. Natu**

Chairperson, Board of Governors

**Prof. Arvind Anant Natu** is a internationally acclaimed academician, currently Chairman of the Board of Governors of IISER Kolkata and Thiruvananthapuram and also an honorary advisor to the Indian Institute of Science Education and Research (Pune). He was actively involved in the conceptualizing and planning of the IISERs, an Institute of national importance of the Ministry of Human Resource Development (MHRD), Govt. of India.

For the last forty years, Prof. Natu is actively engaged in research at the National Chemical Laboratory (NCL), Pune as a Senior Scientist in the Organic and Bio-organic Chemistry Group followed by at IISER Pune. He has significantly contributed to the areas of organic

synthesis, natural products, and bio-organic Chemistry. A well trained chemist in India and abroad, was also involved in the process development of several drugs and drug intermediates fulfilling the motto of NCL “Concept to Commercialization”. His work has been well-recognized globally by the researchers. Prof. Natu is an expert in Intellectual Property Rights (IPR) and patents and has participated in related deliberations in the Court of Law. He has served as Director and Consultant in Discovery, Process Development, and Management in the Pharmaceutical Industries throughout the globe.

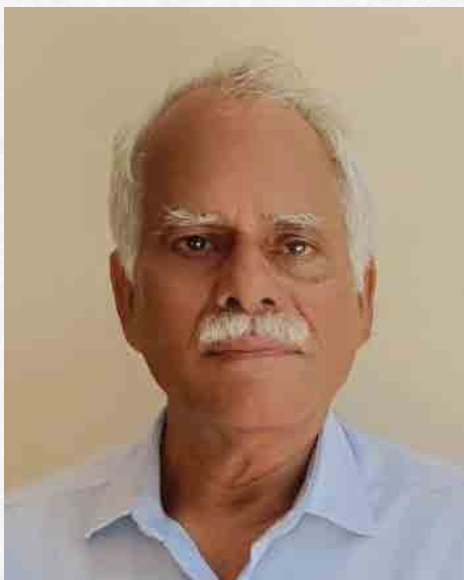
Prof. Natu has a teaching experience of more than 25 years mostly at the post-graduate and PhD levels in Organic and Bio-organic Chemistry, Biology of DNA & RNA in India and Germany. He has led the Indian team in International Chemistry Olympiad thrice, where the Indian team came out with flying colours.

Prof. Natu is engaged in Indo-German cooperation in Research and Education. He was the recipient of the “Cross Order of Merit Award” which is the highest civilian award for foreigners bestowed by the President of Germany. It was a recognition of his contributions to Indo-German programmes in the area of education and research. He was also the Honorary Advisor and the German Research Ambassador of Science in 2007 and had represented many German Institutes.

Prof. Natu was bestowed with several Lifetime Achievement Awards for his contribution to education and research including the “Lifetime Achievement Award” by the Labdhi Research Development and Education (RDE) from the Labdhi Foundation, Gujarat. He was also the recipient of the Lifetime Achievement Award bestowed by a consortium of North Maharashtra University titled “Golden Opportunities” for the latest developments in Chemistry and Technology. He was a Fellow of the Maharashtra Academy of Science and a Member of the Board of Directors of Pharma companies. He was also the Scientific Advisor in the areas of scientific research and education and health of females in rural areas. He was a Member of Academic Councils of universities including Savitribai Phule Pune University; Founder Member of the Indian Peptide Society and Indian Society of Bio-organic Chemists; Member of the National Steering Committee for Olympiads in Homi Bhabha Centre for Science Education and a Visiting Scientist at the Bielefeld University.

Prof. Natu has a keen interest in the upliftment of underprivileged tribal female students especially from the North-East. He has been actively involved in bringing them to the mainstream.

# Director, IISER Kolkata



**Prof. Prasanta Kumar Panigrahi**

Director, IISER Kolkata

**Prof. Prasanta Kumar Panigrahi** is the current Director of the Indian Institute of Science Education and Research Kolkata and the senior most Professor, Department of Physical Sciences. Before joining IISER Kolkata, he was an Associate Professor at the Physical Research Laboratory, Ahmedabad, where he was heading the division of Quantum Optics and Quantum Information. He is a distinguished theoretical Physicist, having contributed to the areas of Bose-Einstein Condensates, Cold Fermions, Nonlinear Dynamics, Quantum Computation and Quantum Information, Field Theory and Many-Body Physics. He has a strong interest in analysis of data from diverse physical systems.

Prof. Panigrahi obtained his Master of Science (M.Sc.) in Physics from the Utkal University in 1980 and Ph.D Degree from the University of Rochester in 1988. He was a Post-doctoral Fellow at the University of Illinois, Chicago, USA (1988-1990) and at the Université de Montréal, Canada (1990-1993), before joining as a Lecturer at the University of Hyderabad in 1993.

At IISER Kolkata, he has served as the Head of the Department of Physical Sciences (2012-2014) Dean of Faculty Affairs (2013 – 2017) and Dean of International Relations and Outreach (2017 – 2020). He has also served in several important scientific committees in India and abroad. His achievements include proving Calogero's conjecture, devising new methods of solving linear and also nonlinear differential equations. He has been recognized for his contributions to science and chosen as a Fellow by the National Academy of Sciences (NASI) in 2012 and Gujarat Science Academy in 2006. He has guided several Ph.D Scholars and has published more than 300 papers in international peer-reviewed journals. During his professional tenure, Prof. Panigrahi has delivered many plenary and keynote lectures at various institutions in India and abroad and also at various international conferences of repute. He is the Principal Investigator in the prestigious project "Quantum Information Technologies with Photonic Devices" under the Quantum Enabled Science and Technology (QuEST) of the Interdisciplinary Cyber-Physical Systems (ICPS) Programme of the Department of Science Technology (DST). He Chairs the Inter-Ministerial/Expert Committee for Quantum Technologies in the National Mission on Quantum Technologies and Applications (NMQTA).

He is the international project evaluator for the Austrian Science Fund, Swiss National Science Foundation, National Academy of Science, Ukraine, National Research and Development Agency, Chile, and a national project evaluator for SERB, BRNS, DST, Indo-US Science and Technology Forum, CSIR, and Homi Bhabha Fellowship Council. He has been ranked among the top 10 Indian science personalities in 2017 by *Scientific India* for his social contribution.



# List of Degree Recipients -BS-MS, IP-MS, PhD & IPhD (2023)

## BS-MS Degree: 175 students

### Department of Biological Sciences

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	16MS053	Diptismita Marndi		MS18
2	17MS136	Anamitra Roy		MS18
3	18MS007	Omkar Sahu		MS18
4	18MS010	Abhijit Behera	Chemical Sciences	MS18
5	18MS013	Neeraj Bhavani A B		MS18
6	18MS015	J V R Abishek		MS18
7	18MS021	Shilpak Deb		MS18
8	18MS024	Shreyash P Borkar	Chemical Sciences	MS18
9	18MS025	Shireen Sultana		MS18
10	18MS026	Tuhin Roy	Physical Sciences	MS18
11	18MS034	Shubhamay Das		MS18
12	18MS037	Sikha V T R		MS18
13	18MS045	Aditya Ghosh	Chemical Sciences	MS18
14	18MS047	Sidharth Mohan		MS18
15	18MS048	Shubham Ghoshal		MS18
16	18MS062	Sumit Garai		MS18
17	18MS066	Ayush Yadav		MS18
18	18MS091	Gayathri Gopinath		MS18
19	18MS100	Soumyadeep Paul		MS18
20	18MS102	Phibarisha Chyne		MS18
21	18MS104	Akshiti Bhat	Earth Sciences	MS18
22	18MS105	Soumyodeep Das		MS18
23	18MS115	Prajwal Nagle	Computational and Data Sciences	MS18
24	18MS123	Leafy Behera		MS18
25	18MS126	Rohin Sengupta		MS18

Sl. No.	Roll No.	Name	Minor degree in	Batch
26	18MS128	Akshay Sanjeev K		MS18
27	18MS136	Adrija Chakrabarty	Chemical Sciences	MS18
28	18MS138	Iakmenlang S Kharbuli		MS18
29	18MS140	Priyanshu Priyadarshi		MS18
30	18MS141	Debshruti Biswas		MS18
31	18MS142	Mohammed Nahaf. A	Chemical Sciences	MS18
32	18MS145	Debasmita Modak		MS18
33	18MS149	Aesha Lahiri	Physical Sciences	MS18
34	18MS152	Abhishek Jangid	Chemical Sciences	MS18
35	18MS155	Aiswarya Balakrishnan	Chemical Sciences	MS18
36	18MS160	Sandeep Kumar Sethy	Chemical Sciences	MS18
37	18MS164	Monalisa Mishra	Chemical Sciences	MS18
38	18MS170	Aparna D		MS18
39	18MS174	Siddharth Singh		MS18
40	18MS182	Suksham	Chemical Sciences	MS18
41	18MS192	Muhamad Shameem		MS18
42	18MS202	Soumi Bhattacharyya		MS18
43	18MS205	Anushka Mondal		MS18
44	18MS208	Atharva Mahale		MS18
45	18MS215	Mylari Gireeshwar		MS18

### Department of Chemical Sciences

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	18MS002	Suranjana Dam		MS18
2	18MS003	Shrabani Khan	Biological Sciences	MS18
3	18MS005	Adwait Kulkarni	Biological Sciences	MS18
4	18MS006	Abhirup Sen		MS18
5	18MS008	Sarvagya Goel	Biological Sciences	MS18
6	18MS017	Madhur Mahesh Bhatt	Biological Sciences	MS18

Sl. No.	Roll No.	Name	Minor degree in	Batch
7	18MS020	Monalisa Sarkar	Biological Sciences	MS18
8	18MS027	Sitavro Mandal		MS18
9	18MS032	Debosmita Bhowmick		MS18
10	18MS036	Sonam Pintso Bhutia		MS18
11	18MS058	Soumyalika Chowdhury		MS18
12	18MS071	Naseem Siraj. K. K	Biological Sciences	MS18
13	18MS081	Daya Shylendran	Biological Sciences	MS18
14	18MS084	Rohan Maji	Biological Sciences	MS18
15	18MS094	Bidipta Biswas	Biological Sciences	MS18
16	18MS097	Soumili Pani	Biological Sciences	MS18
17	18MS098	Somsekhar Sarkar	Biological Sciences	MS18
18	18MS109	Rohit Kumar		MS18
19	18MS114	Prianshu Biswal		MS18
20	18MS119	Manish Mukherjee	Physical Sciences	MS18
21	18MS122	Shiv Kumar		MS18
22	18MS130	Sanchay Agarwal	Biological Sciences	MS18
23	18MS134	Kham Lek Chaton	Physical Sciences	MS18
24	18MS144	Surbhi Gupta		MS18
25	18MS147	Angel Mary C. T	Biological Sciences	MS18
26	18MS157	Sanwayee Biswas	Earth Sciences	MS18
27	18MS158	Tathagata Chatterjee		MS18
28	18MS165	Tahiti Dutta		MS18
29	18MS167	Surajit Manna	Physical Sciences	MS18
30	18MS173	Rayan Bhattacharya		MS18
31	18MS179	Abir Das		MS18
32	18MS183	Adrija Dutta		MS18
33	18MS184	Srujana Mohanty	Biological Sciences	MS18

Sl. No.	Roll No.	Name	Minor degree in	Batch
34	18MS189	Harikrishna Menon		MS18
35	18MS206	Devika. K		MS18
36	18MS211	Nainak Ghosh		MS18
37	18MS212	Jaydeep Kumar	Physical Sciences	MS18
38	18MS213	Pratap Narayan Soni		MS18

### Department of Earth Sciences

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	16MS167	Debdutta Das		MS18
2	18MS011	Shymah Beegam K	Biological Sciences	MS18
3	18MS029	Ravi Kumar		MS18
4	18MS039	Nandan Singh	Chemical Sciences	MS18
5	18MS041	Alok Kumar Sahoo		MS18
6	18MS049	Ramswroop Ishram		MS18
7	18MS052	Harshwardhan		MS18
8	18MS064	Binayak Parida	Physical Sciences	MS18
9	18MS078	Disha Baidya		MS18
10	18MS108	Inashua Kharjana		MS18
11	18MS120	Cherukumalli Nitya Ragaleena		MS18
12	18MS146	Shubham Bhagat	Chemical Sciences	MS18
13	18MS148	Lavish Arya	Chemical Sciences	MS18
14	18MS156	Pankaj		MS18
15	18MS161	Subhash Thakur		MS18
16	18MS172	Sai Raman Patra		MS18
17	18MS185	Amandeep Kujur		MS18
18	18MS196	Sharmistha Sonowal		MS18
19	18MS210	Ankit Raj		MS18

### Department of Mathematics and Statistics

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	17MS093	Agnivo Banerjee		MS18
2	18MS038	Aparna. C		MS18
3	18MS044	Atharva N Jadhav	Physical Sciences	MS18
4	18MS051	Dakshesh Vasani		MS18
5	18MS053	Dhruv Sidana	Physical Sciences	MS18
6	18MS063	Subhajit Chakraborty	Physical Sciences	MS18
7	18MS067	Abhisek Kar		MS18
8	18MS068	Sai Goutham Pydi		MS18
9	18MS075	Ananyapam De	Computational and Data Sciences	MS18
10	18MS080	Rakhal Chandran B		MS18
11	18MS082	A Harshith Sairaj		MS18
12	18MS101	Aditya Dutta		MS18
13	18MS103	Arundhati Roy		MS18
14	18MS107	Rithik Labroo	Computational and Data Sciences	MS18
15	18MS187	Kalpana Das		MS18
16	18MS188	Trishita Patra		MS18
17	18MS198	Rahul Bordoloi	Computational and Data Sciences	MS18
18	18MS209	Praful Rahangdale		MS18
19	16MS148	Arani Raychaudhuri		MS17

### Department of Physical Sciences

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	17MS092	Spandan Biswas	Biological Sciences	MS18
2	18MS004	Ashish Samantaray	Chemical Sciences	MS18
3	18MS009	Gaurav Verma	Computational and Data Sciences	MS18
4	18MS012	Sayan Kumar Das		MS18
5	18MS014	Pedisetti Venkatesh	Computational and Data Sciences	MS18

Sl. No.	Roll No.	Name	Minor degree in	Batch
6	18MS018	Nandhalalan S	Computational and Data Sciences	MS18
7	18MS019	Aniruddha Datta		MS18
8	18MS028	Gopika. S. M		MS18
9	18MS030	Narayan Ganapati Sabhahit		MS18
10	18MS031	Ashique T		MS18
11	18MS035	Rumman Neshat		MS18
12	18MS042	Fazal A Kareem		MS18
13	18MS043	Mainak Baidya		MS18
14	18MS046	Rahul Bhowmick	Mathematical Sciences	MS18
15	18MS054	Mridul Gupta		MS18
16	18MS056	Kulkarni Harshal Chandrashekhar	Mathematical Sciences	MS18
17	18MS061	Snigdho Chakraborty		MS18
18	18MS065	Aman Sinha	Computational and Data Sciences	MS18
19	18MS070	Snehit Panghal		MS18
20	18MS074	Shashank G Mehendale	Mathematical Sciences	MS18
21	18MS076	Sayan Ghosh		MS18
22	18MS079	Navonil Saha		MS18
23	18MS085	Anish Chakraborty	Mathematical Sciences	MS18
24	18MS089	Abhilipsa Barik	Chemical Sciences	MS18
25	18MS095	Suprabha Mukhopadhyay	Mathematical Sciences	MS18
26	18MS096	Aditi Sinha		MS18
27	18MS099	Rajrupa Mondal	Mathematical Sciences	MS18
28	18MS106	Gurpahul Singh		MS18
29	18MS110	Anpuj Nair S		MS18
30	18MS117	Thomas Tushar Dutta		MS18
31	18MS118	Priyanshu Raj Mall	Computational and Data Sciences	MS18
32	18MS127	Aparup Ghosh		MS18
33	18MS129	Radha Rani Tanya		MS18
34	18MS131	Amarjeet Kumar	Computational and Data Sciences	MS18

Sl. No.	Roll No.	Name	Minor degree in	Batch
35	18MS132	Alice Chhabra		MS18
36	18MS135	Gavande Priyesh Premanand		MS18
37	18MS143	Chandraniva Guha Ray		MS18
38	18MS153	Ilhe Shubham Raju		MS18
39	18MS162	Sayantana Dutta	Mathematical Sciences	MS18
40	18MS169	Ishita Jena	Mathematical Sciences	MS18
41	18MS171	Pranayjit Dey		MS18
42	18MS175	Amit Pratap		MS18
43	18MS177	Arnab Mukhopadhyay		MS18
44	18MS178	Amzare Suyash Narayan	Biological Sciences	MS18
45	18MS186	Jinan P		MS18
46	18MS193	Soumya Sen		MS18
47	18MS195	Asodekar Shreyas Harish		MS18
48	18MS197	Aloke Jana		MS18
49	18MS199	Kandarkar Sakshee Mukul		MS18
50	18MS200	Calvin Alvares		MS18
51	18MS201	Barnali Das		MS18
52	18MS203	Siddhartha Saikia		MS18
53	18MS204	Aalok Tiwari		MS18
54	18MS207	Abir Utthasani		MS18

## 4-year BS Degree: 7 students

### Department of Mathematics and Statistics

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	16MS014	Dwaipayana Sarkar		MS18
2	18MS077	Abhay Kumar		MS18
3	18MS057	Arun Kumar Singh	Physical Sciences	MS19
4	18MS181	Parejiya Poojan Shaileshbhai		MS19
5	19MS005	Zuiner Jamir		MS19
6	19MS089	Krishna Das Saren		MS19

### Department of Physical Sciences

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	18MS150	Bhaskar Karol		MS18

### 4-year BS Degree with Research: 2 students

#### Department of Chemical Sciences

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	17MS170	Vishwajeet Singh Patel	Physical Sciences	MS18

#### Department of Mathematics and Statistics

Sl. No.	Roll No.	Name	Minor degree in	Batch
1	18MS060	Aditya Badwal	Biological Sciences	MS18

### I PhD Programme (Students Graduating with MS): 1 Student

#### Department of Chemical Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	18IP004	Anoy Mondal	Pradip Kumar Tarafdar	2021

### I PhD Programme (Students Graduating with PhD): 19 students

#### Department of Biological Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	13IP013	Abhinash Kumar	Tapas Kumar Sengupta	2022
2	13IP020	Kushankur Bhattacharyya	Annagiri Sumana	2023
3	14IP014	Brataraj Ghosh	Neelanjana Sengupta	2023
4	15IP013	Sharanya Nag	Partha Sarathi Ray/ Malancha Ta	2023

#### Department of Chemical Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	14IP026	Joyeeta Lodh	Soumyajit Roy	2022
2	14IP033	Soumi Chakraborty	Swadhin Kumar Mandal	2022



Sl. No.	Roll No.	Name	Supervisor	Year of Passing
3	14IP034	Ananya Banik	Swadhin Kumar Mandal	2022
4	14IP044	Arpan Das	Swadhin Kumar Mandal	2022
5	15IP012	Srayoshi Roy Chowdhury	Debasish Haldar	2023

### Department of Earth Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	13IP033	Siddharth Dey	Supriyo Mitra	2022
2	13IP039	Chirantan Parui	Kathakali Bhattacharyya	2022
3	17IP016	Nitin Kumar Khandelwal	Gopala Krishna Darbha	2022

### Department of Physical Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	13IP006	Souraj Ghosh	Anandamohan Ghosh	2023
2	13IP032	Soumik Mitra	Arindam Kundagrami	2023
3	14IP003	Shibendu Gupta Choudhury	Ananda Dasgupta	2022
4	14IP022	Siddhartha Patra	Siddhartha Lal	2022
5	14IP045	Roshan Tiwari	Ayan Banerjee	2023
6	15IP015	Satyaki Kundu	Bhavtosh Bansal	2023
7	15IP017	Ramita Sarkar	Prasanta K. Panigrahi	2023

## PhD Programme: 59 students

### Department of Biological Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	11RS032	Nirbhay Kumar Bhadani	Tapas Kumar Sengupta	2022
2	14RS008	Sushmita Jha	Tapas Kumar Sengupta	2022
3	14RS017	Indrani Basu	Rupak Datta	2022
4	15RS045	Sukhen Das Mandal	Partho Sarothi Ray/ Bidisha Sinha	2022

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
5	16RS005	Subham Banerjee	Robert John Chandran	2022
6	16RS040	Danita Kripa Daniel	Anuradha Bhat	2023
7	17RS015	Ankita Sen	Malancha Ta	2023
8	17RS065	Binita Goswami	Partha Sarathi Ray / Arnab Gupta	2023
9	18RS095	Santanu Das	Arnab Gupta	2022

### Department of Chemical Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	14RS044	Narottam Mukhopadhyay	Sayam Sen Gupta/ R. N. Mukherjee	2023
2	15RS005	Piyali Mukherjee	Pradip Kumar Ghorai	2023
3	15RS029	Saptarshi Datta	Debansu Chaudhuri	2023
4	15RS038	Saumitra Bhowmik	Sayam Sen Gupta / R. N. Mukherjee	2023
5	15RS039	Ayan Chakraborty	Arindam Mukherjee	2022
6	15RS063	Sudipta Roy	Ashwani Kumar Tiwari	2022
7	16RS010	Shubhra Kanti Bhaumik	Supratim Banerjee	2022
8	16RS012	Sreejyothi P	Swadhin Kumar Mandal	2022
9	16RS014	Kingshuk Mahanty	Suman De Sarkar	2023
10	16RS019	Avijit Sardar	Pradip Kumar Tarafdar	2022
11	16RS036	Tapan Ghosh	Ratheesh K Vijayaraghavan	2023
12	16RS041	Biswajit Kumar Barman	Ratheesh K Vijayaraghavan	2023
13	16RS046	Dipanjan Halder	Pradipta Purkayastha	2022
14	16RS047	Surojit Bhunia	Chilla Malla Reddy	2022
15	16RS053	Ratan Logdi	Ashwini K Tiwari	2023
16	16RS054	Arnab Mandal	Sayan Bhattacharyya	2023
17	17RS010	Debasish Pal	Balaram Mukhopadhyay	2022
18	17RS014	Ayan Chatterjee	Dibyendu Das	2022

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
19	17RS027	Athma E P	Venkataramanan Mahalingam	2022
20	17RS030	Anirban Bera	Balaram Mukhopadhyay	2023
21	17RS033	Rakesh Sen	Soumyajit Roy	2023
22	17RS036	Gaurav Pandey	Ashwani Kumar Tiwari	2022
23	17RS042	Kuhali Das	Biplab Maji	2022
24	17RS052	Sandipan Jana	Sayam Sen Gupta	2023
25	17RS063	Thorve Pradip Ramdas	Biplab Maji	2023
26	17RS070	Madhumita Bera	Balaram Mukhopadhyay	2023
27	18RS052	Subhasish Sahoo	Priyadarsi De	2022
28	18RS080	Santosh Kumar	Debasish Haldar	2022
29	18RS111	Sahabaj Mondal	Debasish Haldar	2023
30	19RS076	Ibukun Olamilekan Joseph	Debasish Haldar	2023

### Department of Earth Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	14RS039	Pritam Ghosh	Kathakali Bhattacharyya	2022
2	15RS024	Sohom Roy	Prasanta Sanyal	2022
3	18RS033	Bibhasvata Dasgupta	Prasanta Sanyal	2023

### Department of Mathematics and Statistics

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	16RS062	Golam Mustafa Mondal	Sushil Gorai	2023
2	17RS012	Avishek Chatterjee	Koel Das	2022
3	17RS038	Sachchidanand Prasad	Somnath Basu	2022
4	18RS016	Subrata Majumdar	Rajib Dutta	2023

### Department of Physical Sciences

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	10RS008	Arpita Mandal	Partha Mitra	2023
2	13RS031	Vivekananda Adak	Sourin Das	2023
3	14RS062	Souvik Sil	Ayan Banerjee	2022
4	15RS004	Suchetana Pal	Sunandan Gangopadhyay/ Prasant K. Panigrahi	2022
5	15RS013	Debangana Mukhopadhyay	Rumi De	2022
6	15RS040	Dipanjana Chakraborty	Rumi De	2022
7	16RS020	Anant Vijay Verma	Sourin Das	2022
8	16RS023	Aditya Kumar Sahu	Satyabrata Raj	2022
9	16RS028	Diganta Parai	Sunandan Gangopadhyay /Prasant K. Panigrahi	2023
10	16RS058	Samrat Roy	Bipul Pal	2023
11	17RS045	Susobhan Mandal	Golam M Hossian	2023

### Center of Excellence in Space Sciences India (CESSI)

Sl. No.	Roll No.	Name	Supervisor	Year of Passing
1	16RS002	Soumyaranjan Dash	Dibyendu Nandi	2022
2	16RS006	Suvadip Sinha	Dibyendu Nandi/ Nadita Srivastava	2023

## List of Medal recipients in the year 2023

1. **Director's Gold Medal:** Students securing highest CGPA in respective departments

Roll No.	Name	Department	CGPA
18MS034	Shubhamay Das	Biological Sciences	9.58
18MS008	Sarvagya Goel	Chemical Sciences	9.51
18MS172	Sai Raman Patra	Earth Sciences	9.66
18MS080	Rakhal Chandran B	Mathematics and Statistics	9.51
18MS095	Suprabha Mukhopadhyay	Physical Sciences	9.67

2. **Chairman's Gold Medal:** Best academic performance of a student securing overall highest CGPA across all departments

Roll No.	Name	Department	CGPA
18MS095	Suprabha Mukhopadhyay	Physical Sciences	9.67

3. **Chairman's Medal of Excellence:** Best performing student for all-round performance chosen on the basis of academic performance, extra-curricular activities, involvement in students' bodies, and helping the society.

Roll No.	Name
18MS210	Ankit Raj
18MS144	Surbhi Gupta

4. **Chairman's Medal of Commendation:** PhD student(s) for excellence in extra-curricular activities.

Roll No.	Name
14RS044	Narottam Mukhopadhyay
17RS012	Avishek Chatterjee

## Exhortation

By virtue of the authority vested in me as the Chairman of the Senate of Indian Institute of Science Education and Research Kolkata, I now admit you to the degrees of Bachelor of Science, Master of Science, and Doctor of Philosophy and do grant and confer upon all the rights, privileges, honours, and dignities pertaining to the Degrees.

Remember that your knowledge and intellectual attainment is the most sacred wealth of the nation. You shall, therefore, use it in a manner befitting the honour and dignity of your country and of your alma mater. You shall make every effort in all circumstances to uphold scientific temper, dignity of your profession and integrity of your character. You shall endeavour, in every way, through thought, word and action to bring about the well-being of the people.

The recipients (Disciples): "Yes, I shall act accordingly."





**भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता**  
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