

ANNUAL REPORT

2021 - 2022



1st April 2021 – 31st March 2022

Indian Institute of Information Technology Kalyani
WEBEL IT Park, Kalyani – 741235
Nadia, West Bengal
<http://www.iitkalyani.ac.in>

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Board of Governors

The present Board of Governors (BoG) of the Institute is as follows.

Sl. No.	Name	Role
1	Shri Manoj Kohli Country Head, SoftBank India, SoftBank Group International	Chairman
2	Additional Secretary (Technical Education), Deptt. of Higher Education, Ministry of Education, Govt. of India (ex-officio)	Member
3	Shri Rajeev Kumar, IPS Principal Secretary, Deptt. of Information Technology and Electronics, Govt. of West Bengal	Member
4	Shri K. K. Singh Founder and Executive Chairman, ROLTA Group	Member
5	Shri Arun Prakash Sarkar General Manager, WEBEL	Member
6	Prof. V. K. Tewari Director, Indian Institute of Technology, Kharagpur	Member
7	Shri Apurba Bhattacharya Outstanding Scientist, Deputy Director, Space Applications Centre, ISRO, Ahmedabad	Member
8	Dr. Arpan Pal Chief Scientist and Research Area Head, Embedded Devices and Intelligent Systems, TCS Research and Innovation	Member
9	Prof. Sanghamitra Bandyopadhyay, Director, Indian Statistical Institute, Kolkata	Member
10	Prof. M. Balakrishnan Retd. Professor and Former Deputy Director, Indian Institute of Technology, Delhi	Member
11	Prof. S.K. Nandy Convener, Computer Aided Design Lab, Professor Dept. of Computational and Data Science, Indian Institute of Science, Bengaluru	Member
12	Prof. Chittaranjan Mandal, Professor, Computer Science & Engg., Indian Institute of Technology, Kharagpur	Member
13	Dr. Uma Das Assistant Professor, IIIT Kalyani	Senate Member
14	Dr. Imon Mukherjee Assistant Professor, IIIT Kalyani	Senate Member
15	Director IIIT Kalyani (ex-officio)	Member
16	Deputy Registrar, IIIT Kalyani (ex-officio)	Non-member Secretary

Finance Committee

The present constitution of the Finance Committee of the Institute is as follows.

Sl. No.	Name	Role
1	Chairman BoG (ex-officio)	Chairman
2	Director (Finance), MoE, Govt. of India (ex-officio)	Member
3	Deputy Secretary (IIITs), MoE, Govt. of India	Special Invitee
4	State Government nominee (ex-officio)	Nomination awaited
5	Shri Arun Prakash Sarkar General Manager, WEBEL	Member
6	Director, IIIT Kalyani (ex-officio)	Member
7	Officer-in-Charge, Finance & Accounts, IIIT Kalyani (ex-officio)	Member

Senate

The Senate of the Institute is constituted as follows.

Sl. No.	Name	Role
1	Director, IIIT Kalyani	Chairperson (Ex Officio)
2	Prof. Prabir Kumar Biswas Deptt. of Electronics and Electrical Communication Engineering, IIT Kharagpur	External Expert nominated by the BoG
3	Prof. Utpal Garain Computer Vision and Pattern Recognition Unit, ISI Kolkata	External Expert nominated by the BoG
4	Prof. Dipanwita Roy Chowdhury Deptt. of Computer Science & Engineering, IIT Kharagpur	External Expert nominated by the BoG
5	Dr. Imon Mukherjee, Assistant Professor, IIIT Kalyani	Member
6	Dr. Uma Das, Assistant Professor, IIIT Kalyani	Member
7	Dr. SK Hafizul Islam, Assistant Professor, IIIT Kalyani	Member
8	Dr. Oishila Bandyopadhyay, Assistant Professor, IIIT Kalyani	Member
9	Dr. Sanjoy Pratihar Assistant Professor, IIIT Kalyani	Member
10	Dr. Sanjay Chatterji, Assistant Professor, IIIT Kalyani	Member
11	Dr. Dalia Nandi, Assistant Professor, IIIT Kalyani	Member
12	Dr. Anirban Lakshman, Assistant Professor, IIIT Kalyani	Member
13	Dr. Debasish Bera, Assistant Professor, IIIT Kalyani	Member
14	Dr. Bhaskar Biswas, Assistant Professor, IIIT Kalyani	Member

15	Dr. Rinky Sha, Assistant Professor, IIIT Kalyani	Member
16	Dr. Pratik Chakraborty, Assistant Professor, IIIT Kalyani	Member
17	Dr. Muruganantham Ponnusamy Deputy Registrar, IIIT Kalyani	Secretary

Building & Works Committee

The present constitution of the Building & Works Committee (BWC) of the Institute is as follows.

Sl. No.	Name	Role
1	Director, IIIT Kalyani	Chairman
2	Prof. Nirjhar Dhang, Head, Department of Civil Engineering, IIT Kharagpur	Nominee of Govt. of India.
3	Shri Arun Prakash Sarkar General Manager, WBEIDC Ltd.	Nominee of Govt. of West Bengal
4	Managing Director WEBEL, Kolkata	Member
5	Prof. Debasish Bandyopadhyay, Department of Civil Engineering, Jadavpur University	Member
6	Prof. P Bajpai Professor, IIT Kharagpur	Member
7	Dr. Uma Das, Assistant Professor, IIIT Kalyani	Member
8	Dr. Sanjay Chatterji Assistant Professor, IIIT Kalyani	Member
9	Shri. Navin SE cum PD, CPWD	Special Invitee
10	Shri. Tapas Kr. Paul EE-I, CPWD	Special Invitee
11	Shri. Prantosh Manjhi EE-II, CPWD	Special Invitee
12	Dr. Muruganantham Ponnusamy, Deputy Registrar, IIIT Kalyani	Secretary



Photograph: Administrative Block(under construction)



Photograph: Boys' Hostel (under construction)



Photograph: Girls' Hostel (under construction)

Internal Complaints Committee (ICC)

In accordance to Section 4 (I) of the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 (14 of 2013) and OM dated 21.07.2009 in F.No.11013/3/2009-Esst.(A) issued by the Deptt. of Personnel & Training, Govt. of India, IIIT Kalyani has constituted an Internal Complaints Committee (ICC) to inquire into the complaints of sexual harassment of female employees and female students of the institute. The ICC comprises of the following members:

Sl. No.	Name	Role
1	Dr. Dalia Nandi, Assistant Professor, IIIT Kalyani	Presiding Officer
2	Dr. Paramita Sengupta, Professor and Head of Community Medicine & Family Medicine, AIIMS Kalyani	External Member
3	Dr. Uma Das, Assistant Professor, IIIT Kalyani	Member
4	Dr. Imon Mukherjee Assistant Professor, IIIT Kalyani	Member

5	Dr. Sanjay Chatterji Assistant Professor, IIIT Kalyani	Member
6	Dr. Madhumita Sengupta Assistant Registrar, IIIT Kalyani	Member
7	Mr. Md Shamim Rahaman Technical Assistant, IIIT Kalyani	Member

Appellate Authority for Internal Complaints Committee (ICC)

Sl. No.	Name	Role
1	Dr. Muruganatham Ponnusamy, Deputy Registrar, IIIT Kalyani	Chairperson (Ex-Officio)

Right to Information Authority

The following officers are the Public Information Officer (PIO) and Appellate Authority (AA) under RTI Act.

Sl. No.	Name	Role
1	Dr. Madhumita Sengupta, Assistant Registrar, IIIT Kalyani	Public Information Officer
2	Dr. Muruganatham Ponnusamy, Deputy Registrar, IIIT Kalyani	Appellate Authority

Administrative Heads



**Chairman, Board of Governors,
IIIT Kalyani**

Mr. Manoj Kohli

Country Head – Softbank India
Softbank Group International



Director, IIIT Kalyani

Prof. Santanu Chattopadhyay

Professor, IIT Kharagpur

16th December 2020 - Till Date



Deputy Registrar, IIIT Kalyani

Dr. Muruganantham Ponnusamy

January 12, 2021 - till Date

Faculty-In-Charges

SI No.	Position	Name	Affiliation	Tenure
1	Academics	Dr. SK Hafizul Islam	Assistant Professor, IIIT Kalyani	February 2021 - till date
2	Student Activities & Gymkhana	Dr. Bhaskar Biswas	Assistant Professor, IIIT Kalyani	October 2018 - January 2021
3	Student Activities & Gymkhana	Dr. Bhaskar Biswas Dr. Imon Mukherjee	Assistant Professor, IIIT Kalyani	February 2021 - till date
4	Examinations	Dr. Uma Das Dr. Rinky Sha	Assistant Professor, IIIT Kalyani	February 2021 - till date
5	Library	Dr. SK Hafizul Islam	Assistant Professor, IIIT Kalyani	July 2018 – till date
6	SRIC	Dr. Uma Das	Assistant Professor, IIIT Kalyani	February 2021 - till date
7	UG Admission	Dr. Sanjoy Pratihar Dr. Rinky Sha	Assistant Professor, IIIT Kalyani	February 2021 - till date
8	Ph.D.	Dr. Oishila Bandyopadhyay Dr. Dalia Nandi	Assistant Professor, IIIT Kalyani	February 2021 - till date
9	Warden, Girls' Hostel	Dr. Dalia Nandi Dr. Rinky Sha	Assistant Professor, IIIT Kalyani	February 2021 - till date
10	Warden, Boys' Hostel	Dr. Imon Mukherjee Dr. Anirban Lakshman	Assistant Professor, IIIT Kalyani	February 2021 - till date
11	Alumni Association	Dr. Sanjay Chatterji	Assistant Professor, IIIT Kalyani	February 2021 - till date
12	Website and Networking	Dr. Bhaskar Biswas Dr. Debasish Bera	Assistant Professor, IIIT Kalyani	February 2021 - 20th October 2021
13	Training and Placement	Dr. Debasish Bera Dr. Pratik Chakaborty	Assistant Professor, IIIT Kalyani	February 2021 – 20th October 2021
14	Training and Placement	Dr. Pratik Chakaborty	Assistant Professor, IIIT Kalyani	21st October 2021 - till date
15	Continuing Education Program	Dr. Sanjoy Pratihar	Assistant Professor, IIIT Kalyani	February 2021 - till date
16	NPTL	Dr. Oishila Bandyopadhyay	Assistant Professor, IIIT Kalyani	February 2021 - till date

17	Industry Connection	Dr. Sanjay Chatterji	Assistant Professor, IIT Kalyani	February 2021 - till date
19	Disciplinary Committee	Dr. Uma Das Dr. Sanjoy Pratihar Dr. Muruganantham Ponnusamy	Assistant Professor, IIT Kalyani Deputy Registrar	February 2021 - till date

Officers

Sl. No.	Name	Position	Tenure
1	Dr. Muruganantham Ponnusamy	Deputy Registrar	January 12, 2021 - till Date
2	Dr. Madhumita Sengupta	Assistant Registrar	October 2016 – till date
3	Mr. Dhiraj Jhavar	Assistant Registrar (Finance)	August 09, 2021 – till date
4	Mr. Sudeep Chowdhury	Training and Placement Officer	April 2017 – till date

Director's Report

IIIT Kalyani was set up in the year 2014 (21st May 2014) by MHRD (Government of India), Government of West Bengal, and Industry Partners on a Public-Private-Partnership (PPP) basis. It has been declared as an Institute of National Importance as per "The Indian Institutes of Information Technology (Public-Private Partnership) Act, 2017 No. 23 of 2017". IIIT Kalyani aims to excel in education and research in Information Technology and allied disciplines and is committed to providing state-of-the-art technical education in Computer Science and Engineering, and Electronics and Communication Engineering, as also as catalyzing the transmission of knowledge through the latest advancements in pedagogy. We are all aware of India's pivotal role in the modern digital world, fueled by her expertise in Information Technology. Taking a cue from this, IIIT Kalyani was established by the Government of India to synchronize the growing demand for Information Technology. Presently, IIIT Kalyani is offering B.Tech (CSE) program with 118 seats, B.Tech. (ECE) program with 60 seats, Ph.D. (full-time and part-time), an online M.Tech. program on Artificial Intelligence and Data Science.

The Institute's placement record continues to be impressive. For the batch that graduated in 2020, the placement percentage was 82%. For the students who graduated in 2021, 84% have been placed. By most measures for placement – highest domestic salary offered, the percentage of students placed, mean and median offers – we are among the country's top few. Also, 12 students have qualified in the GATE-2021 examination, while one qualified in CAT and another in BARC.

The faculty members and the students at IIIT Kalyani have been actively contributing to cutting-edge research, which is often multidisciplinary. Last year, our faculty members and students published 33 research papers, including twenty-five journal papers, eight conference papers, and one book. They have also successfully organized four workshops and faculty development programs, three sponsored by the AICTE-ATAL scheme.

Sponsored projects are critical for augmenting the research culture of the Institute. The Institute has five ongoing projects funded by reputed agencies, such as DRDO, SERB, DSCI, ITEA, and so on, with a total outlay of Rs. 96 Lakhs. Some more projects are in the final stages of approval.

Our students have won several medals/prizes in many external events, including Smart India Hackathon 2020, Google Summer of Code 2020, and Unscript 2k20.

The Institute has signed MoUs with reputed national and international institutes and Software Companies – Institute of Space Science, National Central University, Jhongli, Taiwan (October 2016 - 2021), Bose Institute, Kolkata (December 2016 - 2021), Krisko Software Private Limited Bangalore (2021-2026). Recently, an MoU has been signed with the All India Institute of Medical Sciences (AIIMS), Kalyani, by which these two institutions of national repute will collaborate in joint academic programs, joint Ph.D. programs, joint research projects, resource sharing, discussions, faculty exchange, and joint outreach programs. This has the potential to bring multidisciplinary flavor, as envisaged in the New Education Policy – 2020.

The Institute is also emphasizing research linked to sustainable development goals and creating a culture of innovation on campus leading to both intrapreneurship and entrepreneurship. In order to foster the spirit of innovation, the Institute Innovation Council has been set up. Among other activities, the Institute Innovation Council has been organizing talk series by leading experts in various domains.

Under the PPP model, the permanent campus of the Institute is coming up on land with about 50 acres earmarked at Kalyani. The boundary wall has been constructed, and the Phase-I buildings are almost 70% completed. The Phase-I construction has provisions for the G+4 Academic Block, G+6 Boys' Hostel, G+3 Girls' Hostel, Guest House, and Amenity Block. The construction work is going in full swing with a fund contribution of 50% from the Government of India, 35% from the Government of West Bengal, and 5% contributions from each of the three private partners, namely WEBEL, Rolta Foundation and Coal India Ltd. The Institute acknowledges the contributions of each of the stakeholders in this respect and expects continuous support in the coming days.

Academic Units

IIIT Kalyani currently has five basic academic units that form the academic departments, namely Computer Science and Engineering (CSE), Electronics and Communication Engineering (ECE), Mathematics (MA), Physics (PH) and Humanities (HU).

Academic Programs

The academic structure of IIIT Kalyani exhibits the diversity, comprehensiveness and depth befitting an institution of its age and stature. The programs/courses offered at the Institute have the flexibility to evolve and change in response to new requirements and serve the dual purpose of building a solid foundation of knowledge while enhancing confidence, creativity and innovation among the students. A unique attribute of IIIT Kalyani's academic structure is the autonomy enjoyed by the faculty in designing and structuring their curriculum and courses. While there are no individual departments, the basic academic units deliver the respective courses. Some courses are offered jointly by multiple academic units and are classified as interdisciplinary courses. A favorable student-teacher ratio ensures productive, personal contact between the student and the teacher. The credit-based academic programs of the Institute offer flexibility to students to progress at their own pace.

Undergraduate Program (B.Tech.)

The undergraduate program aims to mold young talents into engineers who can recognize and solve problems in different technical and social domains. The main emphasis of the program is to instill inquisitive thinking and curiosity with a sense of service to the nation and society at large. IIIT Kalyani has been offering only B.Tech. in Computer Science and Engineering since 2017 and Electronics and Communication Engineering from 2021. The Institute has designed its course structure based on the curriculum of IIT Kharagpur, IIT Kanpur, NIT Durgapur, IIIT Allahabad, IIIT Delhi, IIIT Hyderabad, and other reputed institutes of national importance, and aligning the curriculum as per projected industry need. This has been the rationale for incorporating career-oriented subjects like Cryptography, Information Security, Image Processing, Artificial Intelligence, Machine Learning, Deep Learning, Data Analytics, IoT, etc., into the curriculum (some as compulsory subjects while others as electives). Compulsory project work is included in the curriculum for third-year and fourth-year students. Students are envisaged to learn the practical application of Artificial Intelligence, Machine Learning, Deep Learning, Data Analytics, Computer Vision, etc. while doing their project work.

Postgraduate Program (Online M.Tech.)

IIIT Kalyani has introduced an online M.Tech. program on Artificial Intelligence and Data Science from July 2021. The aim of the Executive M.Tech. program is to cater the requirements of manpower trained in the emerging area of AI and Data Science technologies. The program has been designed to prepare the candidates to take challenges in the areas of Artificial Intelligence, Deep Learning, Security, Visual

Information Processing, Internet-of-Things, and Blockchain in the IT industry. This course is designed to allow professionals to pursue M.Tech. in a part-time mode as off-campus students. The classes are conducted by the faculty at IIIT Kalyani as well as industry experts and managed by Continuing Education Program Cell, IIIT Kalyani.

Ph.D. Program

To foster research activities and develop a progressive research environment, IIIT Kalyani also initiated the Doctor of Philosophy (Ph.D.) Program in the year 2018. Now, the institute is offering both full-time and part-time Ph.D. Programs and a student is selected based on admission test/interview. The students are also enrolled under sponsored projects. Currently, we have 06 full-time and 38 part-time Ph.D. students enrolled and doing research towards their doctoral degrees. One student has been awarded a Ph.D. degree in the year 2021. In addition to that, 18 students have completed their Ph.D. registration seminar. IIIT Kalyani awards a Ph.D. degree in Engineering/Science to a candidate after successfully completing the stipulated research program. The Senate formulates the Program with the governing rules and regulations with the recommendation of the Departmental Research Committee (DRC) of the Institute. Every scholar being admitted to the Ph.D. program undertakes research under the guidance of a faculty member of the Department/Centre in which he/she is admitted. A candidate becomes eligible for the award of a Ph.D. degree after fulfilling all the academic requirements prescribed by the Senate with the recommendation of DRC of the Institute.

List of Computer Science and Engineering (CSE) students graduated in the year 2021 (Batch: 2017 – 2021)

The number of students appeared for the final examination in the year 2020 - 2021 is **99**. The number of students graduated in the year 2021 is **94**.

Sl. No.	Name	Roll No.	Reg. No.
1	Abhimanyu Chatterjee	CSE/17001	199
2	Abhimanyu Singh	CSE/17002	200
3	Abhishek K	CSE/17004	202
4	Abhishek Karmakar	CSE/17005	203
5	Abhishek Tiwari	CSE/17006	204
6	Adarsh Ranjan Shukla	CSE/17007	205
7	Aditya Sujith Gudimetla	CSE/17009	207
8	Ajeet Gupta	CSE/17010	208
9	Aman Kumar	CSE/17011	209
10	Amit Kumar	CSE/17012	210
11	Amrita Sony	CSE/17013	211
12	Anadi Kashyap	CSE/17014	212
13	Anand Kumar	CSE/17015	213
14	Anish Kumar Kharwar	CSE/17016	214
15	Ankur Konar	CSE/17017	215
16	Anmol Mishra	CSE/17018	216
17	Anshu Kumari	CSE/17019	217
18	Anubhav Dinesh Patel	CSE/17020	218
19	Anwar Ali	CSE/17021	219

20	Archit Krishnachandra Mishra	CSE/17022	220
21	Arnab Mondal	CSE/17023	221
22	Bhavesh Shukla	CSE/17027	225
23	Chetan Maheshwari	CSE/17028	226
24	Chintam Ravi Chandra	CSE/17029	227
25	Deepak Sahu	CSE/17030	228
26	Dipankar Anand	CSE/17031	229
27	Durgesh Singh Munda	CSE/17032	230
28	Gaurav Kumar	CSE/17033	231
29	Gaurav Mishra	CSE/17034	232
30	Gautam Kumar Ranjan	CSE/17035	233
31	Hare Krishna Singh	CSE/17036	234
32	Hrithik Kumar	CSE/17038	236
33	Hritik Kumar Modi	CSE/17039	237
34	Jyotika Yadav	CSE/17040	238
35	Jyotirmoy Paul	CSE/17041	239
36	Kaustubh Sharma	CSE/17042	240
37	Khasha Pavan Kalyan Raju	CSE/17043	241
38	Mahendra Rathore	CSE/17044	242
39	Mancha Vinay	CSE/17046	244
40	Maradana Harsha Venkat	CSE/17047	245
41	Mrinmoy Aus	CSE/17049	247
42	Nancy Anand	CSE/17050	248
43	Nasina Siva Mohan	CSE/17051	249
44	Nikita Barua	CSE/17053	251
45	Pawan Kumar	CSE/17054	252
46	Pinki Saha	CSE/17055	253
47	Pralay Sarkar	CSE/17056	254
48	Pratik Sagar	CSE/17057	255
49	Pratima Bharti	CSE/17058	256
50	Prem Nath Dey	CSE/17059	257
51	Pulkit Mishra	CSE/17060	258
52	Pushkar Sahay	CSE/17061	259
53	Rajneesh Kumar Pathak	CSE/17062	260
54	Rakesh Kumar	CSE/17063	261
55	Ranjan Kumar Ranjan	CSE/17064	262
56	Ratna Priya	CSE/17065	263
57	Ratul Sutrdhar	CSE/17066	264
58	Raushan Kumar	CSE/17067	265
59	Rayala Sarath Chandra	CSE/17068	266
60	Ritika Kumari	CSE/17069	267
61	Ritu Chauhan	CSE/17070	268
62	Rohan Bera	CSE/17071	269
63	Rohan Chakraborty	CSE/17072	270
64	Sajal Pushpad	CSE/17073	271
65	Sanjay Tiwari	CSE/17074	272

66	Sattam Ghosal	CSE/17076	274
67	Satya Prakash Singh	CSE/17077	275
68	Satyam Kumar	CSE/17078	276
69	Sayantana Das	CSE/17079	277
70	Shashi Ranjan	CSE/17080	278
71	Shikha Lakra	CSE/17081	279
72	Shreya Khan	CSE/17082	280
73	Soham Biswas	CSE/17083	281
74	Somenath Maji	CSE/17084	282
75	Somnath Pal	CSE/17085	283
76	Srijan Chakraborty	CSE/17086	284
77	Subhajit Das	CSE/17087	285
78	Subham	CSE/17088	286
79	Subhrajee Roy	CSE/17089	287
80	Sudhir Daga	CSE/17090	288
81	Suraj Kumar	CSE/17091	289
82	Tanmay Jain	CSE/17092	290
83	Uddeshya Mishra	CSE/17093	291
84	Uma Shankar	CSE/17094	292
85	Utkarsh Baranwal	CSE/17095	293
86	Vaibhav Shukla	CSE/17096	294
87	Vibhaw Priansh	CSE/17097	295
88	Abhijeet Raj	CSE/16144	134
89	Akashdeep	CSE/16006	163
90	Rathod Saicharan	CSE/16029	185
91	Rohit Kumar	CSE/16031	186
92	Aditya Raj	CSE/17008	206
93	Bhabani Shankar Hembram	CSE/17026	224
94	Sanny Kumar	CSE/17075	273

List of Students Awarded the Ph.D. Degree in the Year 2021

Sl. No.	Reg. No.	Date of Enrolment	Date of Reg.	Date of degree awarded	Name of the Student	Name of the Supervisor(s)
1	PhD/CSE/17001/296	13/02/18	23/04/19	25/10/21	Pratap Chandra Mandal	Dr. Imon Mukherjee

Faculty Members and Academic Staffs

IIIT Kalyani has the following regular faculty, visiting faculty and academic staff members. The detail strength is given below.

Sl. No.	Employee	Stream	Number
1	Professor	Electronics and Comm. Engg.	01
2	Professor (visiting)	Electronics and Comm. Engg.	01
3	Assistant Professors	Computer Sci. and Engg.	07
4	Assistant Professors	Electronics and Comm. Engg.	03

5	Assistant Professor	Physics	01
6	Assistant Professor	Mathematics	01
7	Technical Assistants	Computer Sci. and Engg.	03
8	Technical Assistant	Electronics and Comm. Engg.	01

The current incumbents to the above positions are summarized below.

Computer Science and Engineering (CSE)

- Dr. Imon Mukherjee
- Dr. SK Hafizul Islam
- Dr. Sanjoy Pratihar
- Dr. Oishila Bandyopadhyay
- Dr. Sanjay Chatterji
- Dr. Debasish Bera
- Dr. Bhaskar Biswas

Electronics and Communication Engineering (ECE)

- Prof. Santanu Chattopadhyay
- Prof. Bhabatosh Chanda
- Dr. Dalia Nandi
- Dr. Rinky Sha
- Dr. Pratik Chakraborty

Physics

- Dr. Uma Das

Mathematics

- Dr. Anirban Lakshman

Faculty Members

Unit: Computer Science and Engineering

Dr. Imon Mukherjee, Ph.D. [Jadavpur University]

Tenure: 01/07/2016 – till date

Area of Interest: Steganography, Data Analytics



List of papers published in Journals

- [1]. Mandal, P.C., Mukherjee, I., "High capacity data hiding based on multi-directional pixel value differencing and decreased difference expansion", Multimedia Tools Applications, Volume 81, 5325–5347, 2022.
- [2]. Mandal, P.C., Mukherjee, I., and Chatterji, B.N., "High capacity steganography based on IWT using eight-way CVD and n-LSB ensuring secure communication", Optik, Volume 247, 2021, 167804.
- [3]. Jana, R., Mukherjee, I., "Deep learning based efficient epileptic seizure prediction with EEG

channel optimization”, Biomedical Signal Processing and Control, Volume 68, 2021, 102767, ISSN 1746-8094.

List of papers published in Conferences

- [1]. Mukhopadhyay, G. S. Rajshekar Reddy, Imon Mukherjee, G. K. Gopa, A. Pena-Rios, and P. Biswas. 2021. Generating Synthetic Data for Deep Learning using VR Digital Twin. 2021 5th International Conference on Cloud and Big Data Computing (ICCBDC). Association for Computing Machinery, New York, NY, USA, 52–56. <https://doi.org/10.1145/3481646.3481655>
- [2]. Nayan R. Das, R. Priya, Imon Mukherjee and Goutam Paul, "Modified Hedonic Based Price Prediction Model for Players in IPL Auction," 2021 12th International Conference on Computing Communication and Networking Technologies (ICCCNT), IIT Kharagpur, 2021, pp. 1-7, doi: 10.1109/ICCCNT51525.2021.9580108
- [3]. Debanjan Banerjee, Arijit Ghosal, Imon Mukherjee (2022). Investigating the Impact of COVID-19 on Important Economic Indicators. In: Nayak, J., Behera, H., Naik, B., Vimal, S., Pelusi, D. (eds) Computational Intelligence in Data Mining. Smart Innovation, Systems and Technologies, vol 281. Springer, Singapore. https://doi.org/10.1007/978-981-16-9447-9_34
- [4]. P. C. Mandal and Imon Mukherjee, "Integer Wavelet Transform based Secured Image Steganography using LSB and Coefficient Value Differencing," 2021 2nd International Conference on Secure Cyber Computing and Communications (ICSCCC), NIT Jalandhar, 2021, pp. 332-337, doi: 10.1109/ICSCCC51823.2021.9478095.

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- [1]. P. C. Mandal and Imon Mukherjee, (2022). Index-Based Improved High Capacity Data Hiding Technique. In: Bhateja, V., Tang, J., Satapathy, S.C., Peer, P., Das, R. (eds) Evolution in Computational Intelligence. Smart Innovation, Systems and Technologies, vol 267. Springer, Singapore. https://doi.org/10.1007/978-981-16-6616-2_48

Dr. SK Hafizul Islam, Ph.D. [IIT (ISM) Dhanbad]

Tenure: 01/07/2016 - till date

Area of Interest: Cryptography, Information Security, Network Security, IoT and Blockchain Security, Post Quantum Cryptography



List of papers published in Journals

- [1]. R. Chatterjee, A. Chatterjee, SK Hafizul Islam, “Deep Learning Techniques for Observing the Impact of the Global Warming from Satellite Images of Water-Bodies”, Multimedia Tools and Applications, 2022 (Accepted).
- [2]. R. Chatterjee, A. Chatterjee, SK Hafizul Islam, M. K. Kham, “An Object Detection-based Few-shot Learning Approach for Multimedia Quality Assessment”, Multimedia Systems, 2022.
- [3]. M. Umar, SK Hafizul Islam, K. Mahmood, S. Ahmed, Z. Ghaffar, M. A. Saleem, “Provable Secure Identity based Anonymous and Privacy-Preserving Inter-vehicular Authentication Protocol for VANETs using PUF”, IEEE Transactions on Vehicular Technology, Vol. 70, No. 11, pp. 12158 - 12167, 2021.
- [4]. SK Hafizul Islam, S. Basu, “PB-3PAKA: Password-Based Three-Party Authenticated Key Agreement Protocol for Mobile Devices In Post-Quantum Environments”, Journal of Information Security and Applications, Vol 63, pp. 103026, 2021.
- [5]. P. Soni, A. K. Pal, SK Hafizul Islam, A. Singh, P. Kumar “Provably Secure and Biometric-based Secure Access of e-Governance Services Using Mobile Devices”, Journal of Information Security and Applications. (Accepted on 02nd October 2021).
- [6]. C-M. Chen, X. Deng, S. Kumar, S. Kumari, SK Hafizul Islam, “Blockchain-based medical data

sharing schedule guaranteeing security of individual entities”, *Journal of Ambient Intelligence and Humanized Computing (Springer)*, Volume xxx, pp. xxx, 2021.

List of papers published in Conferences

- [1]. K. Chatterjee, M. S. Obaidat, D. Samanta, SK Hafizul Islam, N. P. Joseph, “Machine Learning-based Currency Information Retrieval for Aiding the Visually Impaired People”, 10th International Conference on Computer, Information, and Telecommunication Systems (CITS 2021), November 11-13, 2021, Istanbul, Turkey.
- [2]. D. Gupta, K. Parai, M. S. Obaidat, SK Hafizul Islam, “Efficient and Secure Design of ID-3PAKA Protocol Using ECC”, 10th International Conference on Computer, Information, and Telecommunication Systems (CITS 2021), November 11-13, 2021, Istanbul, Turkey.
- [3]. K. Chatterjee, M.S. Obaidat, D. Samanta, B. Sadaoun, SK Hafizul Islam, R. Chatterjee, “Classification of Soil Images Using Convolution Neural Networks”, 2021 International Conference on Communications, Computing, Cybersecurity, and Informatics, 15-17 October 2021, Beijing, China.
- [4]. P. Soni, M. S. Obaidat, A. K. Pal, SK Hafizul Islam, “RFID-based Authentication Scheme for Secure Access of Medical Data in IoT-enabled Health Environments”, The 3rd International Conference on Advances in Distributed Computing and Machine Learning (ICADCML 2022), 15-16 January 2022, NIT Warangle, India.
- [5]. R. Chatterjee, S. Roy, SK Hafizul Islam, D. Samanta, “An AI Approach to Pose-based Sports Activity Classification”, 8th International Conference on Signal Processing & Integrated Networks (SPIN 2021), 26-27 August 2021, Amity University, Noida, India.

List of Books (Edited) Published

- [1]. SK Hafizul Islam, and Debabrata Samanta, “Smart Healthcare System Design: Security and Privacy Aspects”, Scrivener-Wiley, USA, 2021, ISBN: 9781119791683, Pages: 380.
- [2]. Debabrata Samanta, SK Hafizul Islam, Naveen Chilamkurti, and Mohammad Hammoudeh, “Data Analytics, Computational Statistics, and Operations Research for Engineers: Methodologies and Applications”, CRC Press, 2022, ISBN: 978-0-367-71511-3, Pages: 296

Dr. Sanjoy Pratihar, Ph.D. [IIT Kharagpur]

Tenure: 22/09/2017 – till date

Area of Interest: Computer vision and Image Understanding, Pattern Analysis and Applications, Artificial Intelligence



List of papers published in Journals

- [1]. A. Choudhury, S. Samanta, S. Pratihar, O. Bandyopadhyay, Multilevel Image Segmentation using Global Steered Quantum Inspired Firefly algorithm, *Applied Intelligence*, Vol. 52, 7339 – 7372, 2022.
- [2]. M. Ajjij, S. Pratihar, D. S. Roy, T. Hanne, Robust Detection of Tables in Documents using Scores from Table Cell Cores, *SN COMPUT. SCI.* 3, 161, (2022).

List of papers published in Conferences

- [1]. A. Choudhury, S. Samanta, S. Pratihar, O. Bandyopadhyay, Segmentation of Brain MR Images using Quantum Inspired Firefly Algorithm with Mutation, 9th Intl. Work-Conference on Bioinformatics and Biomedical Engineering (IWBBIO 2022) (to be organized by University of Granada, Spain), Accepted (2022), DOI: https://doi.org/10.1007/978-3-031-07704-3_30.
- [2]. S. Mandal, O. Bandyopadhyay, S. Pratihar, Acute Lymphocytic Leukemia Classification using Color and Geometry Based Features, CIPR-2022 (to be held at IEST Shibpur) (accepted), 2022.

Dr. Oishila Bandyopadhyay, Ph.D. [IIST Shibpur]**Tenure:** 13/10/2017 – till date**Area of Interest:** Medical Image Analysis, Computer Vision, Machine Learning**List of papers published in Journals**

- [1]. Alopekarna Choudhury, Sourav Samanta, Sanjoy Pratihar, Oishila Bandyopadhyay, “Multilevel Segmentation of Hippocampus Images using Global Steered Quantum Inspired Firefly Algorithm”, Applied Intelligence, Springer, doi: <https://doi.org/10.1007/s10489-021-02688-6>, 2021

List of papers published in Conferences

- [1]. Alopekarna Choudhury, Sourav Samanta, Sanjoy Pratihar and Oishila Bandyopadhyay, Segmentation of Brain MR Images using Quantum Inspired Firefly Algorithm with Mutation, International Work-Conference on Bioinformatics and Biomedical Engineering (IWBBIO), 2022. DOI: 10.1007/978-3-031-07704-3_30
- [2]. Rishav Chakraborty, Shubham Kumar, Shubhadip De and Oishila Bandyopadhyay, Smart Surveillance Video Monitoring for Home Intruder Detection using Deep Neural Network, International Conference on Computational Intelligence in Pattern Recognition (CIPR), https://doi.org/10.1007/978-981-19-3089-8_42, 2022.
- [3]. Sourav Chandra Mandal, Oishila Bandyopadhyay, Sanjoy Pratihar, Acute Lymphocytic Leukemia Classification using Color and Geometry Based Features, International Conference on Computational Intelligence in Pattern Recognition (CIPR), https://doi.org/10.1007/978-981-19-3089-8_45, 2022.
- [4]. Chetan Maheshwari, Pawan Kumar, Ajeet Gupta, Oishila Bandyopadhyay, “VISION HELPER: CNN Based Real Time Navigator for the Visually Impaired”, doi: IAPR Conference on Computer Vision and Image Processing (CVIP), https://doi.org/10.1007/978-3-031-11346-8_20, 2021

List of Book Chapters Published

- [1]. Munakala Lohith, Soumi Bardhan and Oishila Bandyopadhyay, “Cervical Pap smear Screening and Cancer Detection using Deep Neural Network”, Current applications of Deep Learning in Cancer Diagnosis, Taylor & Francis, 2022 (accepted)
- [2]. Sabyasachi Mukherjee, Oishila Bandyopadhyay and Arindam Biswas, “Detection and Classification of Brain Tumors using Light Weight Convolutional Neural Network”, Current applications of Deep Learning in Cancer Diagnosis, Taylor & Francis, 2022 (accepted)

Dr. Sanjay Chatterji, Ph.D. [IIT Kharagpur]**Tenure:** 02/11/2017 – till date**Area of Interest:** Machine Learning, Artificial Intelligence, Natural Language Processing, Information Retrieval, Data Analytics**List of papers published in Journals**

- [1]. Soma Das, Pooja Rai, and Sanjay Chatterji. Deep Level Analysis of Legitimacy in Bengali News Sentences. ACM Trans. Asian Low-Resour. Lang. Inf. Process. 21, 1, Article 5 (January 2022), 18 pages.
- [2]. S. Chatterji, “Hindi Correspondence of Bengali Nominal Suffixes,” Journal of Multimedia Information System, vol. 8, no. 4. Korea Multimedia Society - English Version Journal, pp. 221–

232, 2021.

List of papers published in Conferences

- [1]. Sourav Das, Prasanta Mandal, Sanjay Chatterji. 2021. Probabilistic Impact Score Generation using Ktrain-BERT to Identify Hate Words from Twitter Discussions. 13th meeting of Forum for Information Retrieval Evaluation (FIRE) 2021

Dr. Debasish Bera, Ph.D. [IIT Kharagpur]

Tenure: 22/06/2018 – till date

Area of Interest: Statistical Signal Processing, Wireless Communications, Coding Theory



List of papers published in Journals

- [1]. N. Neelima, N. Deepika Rani, and Debasish Bera, "Multi-user Transmit Beamforming for achieving higher Capacity and Reliability in 5G standards", Springer, Wireless Persn. Commun.(WPC), Dec, 2021.
- [2]. Srijita Basu, Sandip Karmakar, and Debasish Bera, "Securing Cloud Virtual Machine Image using Ethereum Blockchain", International Journal of Info. Security and Privacy (IJISP), August, 2021.

List of papers published in Conferencecs

- [1]. Srijita Basu, Debasish Bera, S. Karmakar, "Blockchain based secured Virtual Machine Image Moni- tor", in Springer ICISSP 2021, February, 2021.

Dr. Bhaskar Biswas, Ph.D. [Ecole Polytechnique, France]

Tenure: 01/08/2018 – till date

Area of Interest: Coding Theory, Cryptology



List of papers published in Journals

Nil

Unit: Electronics and Communication Engineering

Prof. Santanu Chattopadhyay, Ph.D. [IIT Kharagpur]

Director and Professor, IIIT Kalyani

Tenure: 16/12/2020 – till date

Area of Interest: VLSI and Embedded Systems, Network-on-Chip Design and Test, Low Power Digital Design and Testing, Thermal Aware Testing, Logic Encryption



List of papers published in Journals

- [1]. R Sambangi, H Manghnani, S Chattopadhyay, "LPNet: A DNN based latency prediction technique for application mapping in Network-on-Chip design", Microprocessors and Microsystems 87, 104370.
- [2]. P Nagabhushanamgari, V Sehwaq, I Chakrabarti, S Chattopadhyay, "Embedding delay-based physical unclonable functions in networks-on-chip", , IET Circuits, Devices & Systems 15 (1), 27-41, 2021.

List of papers published in Conferences

- [1]. H Rahaman, S Chattopadhyay, I Sengupta, "Transfer Fault Detection in Finite State Machines Using Deep Neural Networks", Artificial Intelligence Driven Circuits and Systems, 139-152.
- [2]. H Maity, S Chattopadhyay, I Sengupta, P Bhattacharya, G Patankar, "An Improved Test Pattern Reordering Framework Targeting Test Power Reduction", 2021 IEEE International Test Conference India (ITC India), 1-6.
- [3]. H Maity, S Chattopadhyay, "Adapting AI into Low Power Testing", 2021 IEEE International Test Conference India (ITC India), 1-6.
- [4]. H Rahaman, S Chattopadhyay, I Sengupta, "A Deep Neural Network Guided Testing Approach for Finite State Machines", 2021 International Symposium on Devices, Circuits and Systems (ISDCS), 1-6.

Prof. Bhabatosh Chanda (Visiting)

Tenure: 04/02/2022 – till date

Area of Interest: Digital Image Processing, Pattern Recognition, Computer Vision and Image Analysis, Mathematical Morphology, AI techniques in Computer Vision

**List of papers published in Journals**

Nil

Dr. Dalia Nandi (Das), Ph.D. [University of Calcutta]

Tenure: 21/09/2017 – till date

Area of Interest: 5G and Beyond, Millimeter-wave Communication, IoT

**List of papers published in Journals**

- [1]. Vicente Pastoriza, Fernando Machado, Dalia Nandi, and Fernando P´erez-Font´an, Low-Cost Ka-Band Satellite Receiver Data Preprocessing for Tropospheric Propagation Studies, Sensors 2022, 22(3), 1043.
- [2]. Dalia Nandi, F. P.Font´an, V. Pastoriza, F. Machado "Analysis of rain fade characteristics from experimental satellite measurements at Ka/Q bands for a temperate location Vigo, Spain" Advance in Space Research, 2021, Vol. 68, pp. 1754-1760.
- [3]. Hamza, Bashar J., Wasan Kadhim Saad, Ibraheem Shayea, Norulhusna Ahmad, Norliza Mohamed, Dalia Nandi, and Golshan Gholampour. "Performance Enhancement of SCM/WDM-RoF-XGPON System for Bidirectional Transmission With Square Root Module." IEEE Access 9 (2021): 49487-49503.

List of papers published in Conferences

- [1]. Susmita Das, Dalia Nandi, Biswarup Neogi, Debasish De "Human Age Estimation using sit-to-stand exercise Data-driven Decision Making by Neural Network", 2021 Sixth International Conference on Research in Computational Intelligence and communication Networks, 11-12th December, 2021, organized by Rajnagar Mahavidyalaya, Birbhum, India in association with Acuminous Research Foundation.
- [2]. Divya Rao, Dalia Nandi, Fernando P´erez-Font´an, Vicente Pastoriza, Fernando Machado," Long Term Prediction of Rain Rate and Attenuation Using ANN and RNN Algorithms", InGARSS 2021 IEEE Geoscience and Remote Sensing Symposium, 6-10th December 2021, Ahmedabad, India.
- [3]. Krishnendu Choudhury, and Dalia Nandi, 2021, November. Detection and Prioritization of

Emergency Vehicles in Intelligent Traffic Management System. In 2021 IEEE Bombay Section Signature Conference (IBSSC) (pp. 1-6). IEEE.

- [4]. Susovan Mondal, Dalia Nandi and Rabindranath Bera, "Link Level Performance Analysis of NOMA in 5G," 8th International Conference on Signal Processing and Integrated Networks (SPIN), 27-28th August 2021, Noida, Delhi-NCR, India.
- [5]. Dalia Nandi and Sandip Nandi," Variation of Rain Rate Effects for Terrestrial Communication at Frequencies above 10 GHz" 4th International Conference Device IC 2017, Kolkata, India, May 19-20, 2021.

List of Book Chapters Published

- [1]. Susmita Das, Dalia Nandi, Biswarup Neogi, Chapter (5) Title: "Movement Analysis of Human Lower Limb Using EMG Sensor for Effective Implementation of Artificial Lower Extremity". Book: Wearable/Personal Monitoring Devices Present to Future, Springer. DOI: 10.1007/978-981-16-5324-7, ISBN: 978-981-16-5323-0.

Dr. Rinky Sha, Ph.D. [IIT Hyderabad]

Tenure: 26/12/2020 – till date

Area of Interest: Semiconductor device physics, Nano-electronics and Nanotechnology, Flexible electronics, Bio/chemical sensors, Supercapacitors, 2D Nanomaterials



List of papers published in Journals

- [1]. Sha, R.,* Maity, P.C., Rajaji, U., Liu, T. Y., & Bhattacharyya, T. K. (2022). MoSe₂ Nanostructures and Related Electrodes for Advanced Supercapacitor Developments. Journal of The Electrochemical Society, 169(1), 013503.
- [2]. Sha, R.,* Basak, A., Maity, P.C., & Badhulika S. (2022). ZnO nano-structured based devices for chemical and optical sensing applications. Sensors and Actuators Reports (Invited), 4, 100098.
- [3]. Sett, A., Rana, T., Rajaji, U., Sha, R.,* Liu, T. Y., & Bhattacharyya, T. K. Emergence of two-dimensional nanomaterials-based breath sensors for non-invasive detection of diseases. Sensors and Actuators A: Physical, 338, 113507.

Dr. Pratik Chakraborty, Ph.D. [IIT Delhi]

Tenure: 01/04/2021 – till date

Area of Interest: Communications and Signal Processing



List of papers published in Conferences

- [1]. Mukherjee, P. Chakraborty, S. Prakriya and A. K. Mal, "Performance of an Adaptive Cooperative NOMA Scheme with Transmit Antenna Selection", IEEE ANTS'21, Hyderabad, India, December 2021.
- [2]. S. Parihar, K. Agrawal, P. Chakraborty and S. Prakriya, "Performance of a Cooperative Full-Duplex D2D Communication in Cellular Underlay", IEEE ANTS'21, Hyderabad, India, December 2021

Unit: Physics

Dr. Uma Das, Ph.D. [Physical Research Laboratory, Ahmedabad]

Tenure: 22/06/2016 – till date

Area of Interest: Space and Atmospheric Physics, Middle atmospheric dynamics, Satellite Data Analytics, Application of AI/ML to Space and Atmospheric Sciences



List of papers published in Journals

- [1]. Uma Das, "Short- and long-term stationary planetary wave variability in the middle atmosphere in contemporaneous satellite and reanalysis data", *Journal of Atmospheric and Solar-Terrestrial Physics*, 231, 105864, <https://doi.org/10.1016/j.jastp.2022.105864>, 2022.
- [2]. Uma Das, Chen-Jeih Pan and Shih-Sian Yang, "Evolution of individual equatorial atmospheric Kelvin waves in the stratosphere from FORMOSAT-7/COSMIC-2 temperatures", *Terrestrial, Atmospheric and Oceanic Sciences*, 33:4, <https://doi.org/10.1007/s44195-022-00006-2>, 2022.
- [3]. Uma Das, "Spatial variability in long-term temperature trends in the middle atmosphere from SABER/TIMED observations", *Advances in Space Research*, 68, 2890-2903, 2021.

List of papers published in Conferences

- [1]. Uma Das, C. J. Pan, S. S. Yang, "Evolution of Individual Equatorial Atmospheric Kelvin Waves in the Stratosphere from FORMOSAT-7/COSMIC-2 Temperatures", AGU Fall Meeting (Hybrid), 13-17 December, 2021.
- [2]. Subhajit Debnath and Uma Das, "Short term tidal variability in stratosphere using ERA-interim and CMAM temperature data and comparison with satellite retrievals", EGU General Assembly 2021 (Virtual), 19–30 April, 2021.

Unit: Mathematics

Dr. Anirban Lakshman, Ph.D. [IIT (ISM), Dhanbad]

Tenure: 06/06/2018 – till date

Area of Interest: Mathematical Modeling, Elastodynamics, Theoretical Seismology, Solid Mechanics.



List of papers published in Journals

- [1]. S. Rakshit, K.C. Mistri, A. Das, & A. Lakshman, Stress analysis on the irregular surface of viscoporous piezoelectric half-space subjected to a moving load. *Journal of Intelligent Material Systems and Structures*, 2021, 1-27 (SAGE). DOI: 10.1177/1045389X211048226.
- [2]. S. Rakshit, K.C. Mistri, A. Das, & A. Lakshman, Effect of interfacial imperfections on SH-wave propagation in a porous piezoelectric composite. *Mechanics of Advanced Materials and Structures*, 2021, 1-18 (Taylor & Francis) DOI: 10.1080/15376494.2021.1916138.

Technical Assistants

Name	Qualification	Area of Interest	Assigned Lab	Technical Expertise
Mr. Samim Rahaman (Tenure:	MCA	DBMS, Python	Java, Python, C++, C, DBMS, Compiler Design, Operating	Information Technology Enabled Services, Computer Training For Hardware

14/10/2016 - till date)			Systems, Algorithms - I, C Programming, Data Structures	Network.
Mr. Amit Kumar Sadhukhan (Tenure: 18/10/2016 - till date)	B.Tech. (ECE)	VLSI Design, Developing Arduino and Raspberry	Digital electronics, Analog Electronics, Microprocessor and Microcontroller, C Programming, Data Structures	Micro architecture, Clocks, Combinational & Sequential logic, Various Circuit law along with their Circuit based analysis, rectifier circuits, Good knowledge in practical's on micro controllers (8085, 8051), Debugging skills – Basic Electronics Debugs and Troubleshooting
Mr. Biswajit Halder (Tenure: 09/10/2018 - till date)	M.Tech. (Computer Technology)	Network Security, Programming (C/C++/Python)	Operating Systems, Computer Networks, DBMS, Introduction to Environmental Data Science, Data Structures, Data Science I (Python), Compiler Design, Computer Organization and Architecture	Programming (C/C++/Python), Software Defined Security, Handling all network equipments and peripheral devices including Router, Firewall, Switch, IDS, IPS, Printer, Scanner etc.
Ms. Sreejoyee Das (Tenure: 06/11/2018 – till date)	B.Tech. (CSE)	Web and Software Development	Data Structures, Java, Scilab, Programming with C/C++, Operating systems, Algorithms - I, Algorithms - II	Web and Software Development

In addition, IIIT Kalyani has many visiting faculty members (including senior professors) from IIT Kharagpur, IEST Shibpur and other reputed institutes and industries who take various courses for all four batches of students.

Guest Faculty Members

January 2021 to June 2021

Sl. No.	Guest Faculty Name	Affiliation
1	Prof. Debasish Dutta	Maulana Abul Kalam Azad University of Technology, Haringhata, Nadia 741249, West Bengal
2	Dr. Aruna Chakraborty	St. Thomas' College of Engineering and Technology, 4, Diamond Harbour Rd, Alipore Body Guard Lines, Khidirpur, Kolkata, West Bengal 700023
3	Dr. Pradipta Bhattacharya	Rishi Bankim Chandra College, Naihati, West Bengal
4	Mr. Soumyadeb Hui	St. Games' School

July 2021 to December 2021

Sl. No.	Guest Faculty Name	Affiliation
1	Prof. Debasish Dutta	Maulana Abul Kalam Azad University of Technology, Haringhata, Nadia 741249, West Bengal
2	Dr. Maahirii Bose	Nil

January 2022 to June 2022

Sl. No.	Guest Faculty Name	Affiliation
1	Dr. Richa Kapoor Mehra	Amity University, Noida
2	Dr. Shikha Seetha	Nil
3	Dr. Aruna Chakraborty	St. Thomas' College of Engineering and Technology, 4, Diamond Harbour Rd, Alipore Body Guard Lines, Khidirpur, Kolkata, West Bengal 700023
4	Prof. Debasish Dutta	Maulana Abul Kalam Azad University of Technology, Haringhata, Nadia 741249, West Bengal
5	Dr. Priya Subramanian	Department of Economics, University of Calicut, Kerala, India

Admissions

The Institute currently admits undergraduate, postgraduate, and Ph.D. students.

Undergraduate (B.Tech.)

The institute admits students in B. Tech. (Computer Science and Engineering), and B.Tech. (Electronics and Communication Engineering) through JEE (Main) examination administered by Central Board of Secondary Education (CBSE). The admission details for the year 2021 – 2022 are given below.

Sl. No.	Batch	Approved No. of Seats	Admitted Strength	Boys	Girls
1	2021 - 2025	118 (CSE)	109	100	9
2	2021 - 2025	60 (ECE)	49	45	4

Sl. No.	Quota	OPEN	SC	ST	OBC-NCL	GEN-EWS
1	Admitted (CSE)	51	16	7	30	5
2	Admitted (ECE)	23	8	3	11	4

Postgraduate (M.Tech.)

The M.Tech. (Online) admission is done as per merit in the entrance test conducted by IIIT Kalyani. The candidates with B.Tech./B.E. degree in CS/IT/ECE, an MCA, or an MSc/MS in CS/IT/ECE/EE are eligible for the program. The admission details for the year 2021 – 2022 are given below.

Sl. No.	Batch	Approved No. of Seats	Admitted Strength	Boys	Girls
1	2021 - 2024	30 (AI & Data Science)	14	9	5

Doctorate (Ph.D.)

The Ph.D. (full-time, part-time) admission is done as per merit in the entrance test followed by the personal interview conducted by IIIT Kalyani. The admission details for the year 2021 – 2022 are given below.

Sl. No.	Admitted Strength	Boys	Girls
1	17	16	1

Third Induction Program

Indian Institute of Information Technology Kalyani organized a one-day induction Program for the fresh entrants to the incoming B. Tech. course batches of CSE and ECE department (2021-2025). Because of the ongoing pandemic situation, this Program was conducted online on 16th December, 2021. A total of 155 students participated in this program. The objective of this Program was to uplift the level of the entrants to an elevated stage, promote all-round development and exposing learners' stigmas to minimize and to maximize their learning. Learners came with diverse thoughts, backgrounds & perceptions. Hence it becomes important to help them adjust to the new environment & inculcate the ethos of the institution with a sense of larger purpose. This Program helped to provide a platform for the transition of students from school to hard-core engineering. Inaugural speech was delivered by Director, Prof. Santanu Chattopadhyay. The induction Program comprised of several interesting activities such as motivational talks by our eminent guest speakers Prof. M. Balakrishnan (Ex-Deputy Director and Professor, IIT Delhi) & Prof. Anil Gupta (Padma-Shri Awardee); introduction of all the faculty members along with their area of expertise, campus orientation sessions, etc. There was a special session where the juniors could meet their seniors and ask questions and interact. Moreover, speeches were delivered by Faculty-in-charges of Academics, Exam cell and T&P cell. All the personnel involved in the program worked extensively to ensure that the induction was well organized.

Academic Calendar

The academic session begins in the first week of July every year and ends in last week of April. It has two semesters: (i) Autumn Semester: From the first week of July to the last week of November, and (ii) Spring Semester: From the first week of January to the last week of April/first week of May.

The exact dates of all the important events, such as orientation, registration, late registration, commencement of classes, submission of documents, examinations, submission of grades, vacation, mid-semester recess, etc., during the Academic Session are specified in the Academic Calendar of the Institute. Academic calendar is published in the Institute website (www.iitkalyani.ac.in) at the beginning of every academic session.

Academic Calendar: Spring Semester 2020 - 2021 (2nd, 3rd, and 4th Yr. CSE B.Tech.)

Sl. No.	Event	Date	Day
1	Commencement of classes	09/01/2021	Saturday
2	Last date of Semester Registration	12/01/2021	Tuesday
3	Late Semester Registration (with Fine)	12/02/2021	Friday
4	Last date to complete all classes including all sessional, class tests, etc.	30/04/2021	Friday
5	a) Project viva	07/05/2021 to 12/05/2021	Friday to Wednesday
	b) Comprehensive viva	14/05/2021 to 21/05/2021	Friday to Friday
	c) Ph.D. coursework End-Sem viva	22/05/2021 to	Saturday to

		28/05/2021	Friday
6	Spring 2020-21 summer break for students	22/05/2021 to 15/07/2021	Saturday to Thursday
7	Grade submission by all Faculty Members	28/05/2021	Friday
8	Faculty Summer Break	02/06/2021 to 10/07/2021	Wednesday to Saturday
9	Commencement of classes of Autumn semester 2021-22	16/07/2021	Friday
10	Supplementary Examination (only for Autumn Semester Subjects)	13/07/2021 to 17/07/2021	Tuesday to Saturday
11	Publication of results for Spring Semester 2020 - 2021	04/06/2021	Friday

Academic Calendar: Autumn Semester 2020 - 2021 (1st Yr. CSE B.Tech.)

Sl. No.	Event	Date	Day
1	Commencement of classes	05/12/2020	Saturday
2	Last date to complete all classes including all sessional, class tests, etc.	13/03/2021	Saturday
3	Semester break for students	16/03/2021 to 20/03/2021	Tuesday to Saturday
4	Grade submission by all Faculty Members:	20/03/2021	Saturday
5	Commencement of classes of Spring Semester 2020 - 2021	23/03/2021	Tuesday
6	Publication of results for Autumn Semester 2020 - 2021	06/04/2021	Tuesday

Academic Calendar: Spring Semester 2020 - 2021 (1st Yr. CSE B.Tech.)

Sl. No.	Event	Date	Day
1	Commencement of classes	23/03/2021	Tuesday
2	Last date of Semester Registration	23/03/2021	Tuesday
3	Late Semester Registration (with Fine)	23/04/2021	Friday
4	Last date to complete all classes including all sessional, class tests, etc.	19/06/2021	Saturday
5	Semester break for students	22/06/2021 to 15/07/2021	Tuesday to Thursday
6	Grade submission by all Faculty Members:	30/06/2021	Wednesday
7	Commencement of classes of next Semester 2021 - 2022	16/07/2021	Friday
8	Publication of results for Spring Semester 2020 - 2021	07/07/2021	Wednesday

Academic Calendar: Autumn Semester 2021- 2022 (2nd, 3rd, and 4th Yr. CSE B.Tech.)

Sl. No.	Event	Date	Day
1	Commencement of Classes	16/07/2021	Friday
2	Last date of academic registration (online) U.G. & Ph.D.	23/07/2021	Friday
3	Last date of semester registration (online) U.G. & Ph.D.	10/08/2021	Friday
4	Late date of semester registration (with fine) U.G. & Ph.D.	30/08/2021	Thursday
5	Puja vacation	11/10/2021 to 15/10/2021	Monday to Friday
6	Last date to complete all classes including all sessional, class tests, etc.	05/11/2021	Friday
7	Project viva voce (3rd year and 4th year)	08/11/2021 to 17/11/2021	Monday to Wednesday
8			
9	Ph.D. Coursework viva voce	18/11/2021 to 26/11/2021	Thursday to Friday
10	Autumn 2021- 2022 winter break for students	29/11/2021 to 31/12/2021	Monday to Friday
11	Grade submission by all faculty members	30/11/2021	Tuesday
12	Faculty vacation (winter break) period	13/12/2021 to 31/12/2021	Monday to Friday
13	Commencement of classes of Spring semester 2021 - 2022	3/01/2022	Monday
14	Date of Senate meeting	06/12/2021	Monday
15	Publication of results for Autumn semester 2021 - 2022	20/12/2021	Monday

Academic Calendar: Spring Semester 2021 - 2022 (2nd, 3rd, and 4th Y. B. Tech. CSE)

Sl. No.	Event	Date	Day
1	Opening of Fee Payment and Link of Payment Slip Submission (Online) B. Tech.	01/12/2021	Wednesday
2	Opening of Academic Registration (Online) B. Tech.	13/12/2021	Monday
3	Last Date of Academic Registration (Online) B. Tech.	15/12/2021	Wednesday
4	Last Date of Approval of Subject Registration by Batch Mentors	21/12/2021	Tuesday
5	Commencement of All Classes (Online) B. Tech.	10/01/2022	Monday
6	Last Date of Fee Payment and Submission of Payment Slip (Online) B. Tech.	12/01/2022	Wednesday
7	Last Date of Fee Payment with Fine and Submission of Payment Slip (Online) B. Tech.	19/01/2022	Wednesday

8	Last Date of Confirmation of Valid Academic Registration and Issue of Payment Receipt by the Institute	27/01/2022	Thursday
9	Suggested Window for Tests as per the Regular Class Timetable Schedule	07/02/2022 to 12/02/2022	Monday to Saturday
10	Suggested Window for Tests as per the Regular Class Timetable Schedule	02/05/2022 to 07/05/2022	Monday to Saturday
11	Spring Break for Students [There will not be any Academic Activity for Students]	21/03/2022 to 25/03/2022	Monday to Friday
12	Last Date to Complete Theory Classes	22/04/2022	Friday
13	Suggested Window to Complete Labs, Sessional and Assignments	25/04/2022 to 30/04/2022	Monday to Saturday
14	Suggested Window for Tests as per the Regular Class Timetable Schedule	02/05/2022 to 07/05/2022	Monday to Saturday
15	Project Viva Voce (3rd year and 4th year) Ph.D. Coursework Viva Voce	09/05/2022 to 14/05/2022	Monday to Saturday
16	Comprehensive Viva Voce (4th year)	16/05/2022 to 18/05/2022	Monday to Wednesday
17	Student Vacation (Summer break) period	16/05/22 to 17/07/2022	Monday to Sunday
18	Grade Submission by All Faculty Members	27/05/2022	Monday to Friday
19	Faculty Vacation (Summer break) Period	01/06/2022 to 15/07/2022	Monday to Friday
20	Date of Senate Meeting (Tentative)	30/05/2022	Monday
21	Publication of Results for Spring Semester 2021 - 2022 (Tentative)	31/05/2022	Tuesday
22	Commencement of Classes of Autumn Semester 2022 - 2023	18/07/2022	Monday

Academic Calendar: Spring Semester 2021 - 2022 (1st Yr. CSE and ECE B.Tech.)

Sl. No.	Event	Date	Day
1	Opening of Academic Registration (Online)	16/12/2021	Thursday
2	B. Tech. (First Year)	17/12/2021	Friday
3	Commencement of Classes (Online)	23/12/2021	Thursday
4	B. Tech. (First Year)	30/12/2021	Thursday

5	Last Date of Academic Registration (Online)	24/01/2022 to 28/01/2022	Monday to Friday
6	B. Tech. (First Year)	07/03/2022 to 11/03/2022	Monday to Friday
7	Last Date of Approval of Subject Registration by Batch Mentors	18/03/2022	Friday
8	Suggested Window-01 for Class Tests (Continuous Assessment) as per the regular class Timetable Schedule	21/03/2022 to 25/03/2022	Monday to Friday
9	Suggested Window-02 for Class Tests (Continuous Assessment) as per the regular class Timetable Schedule	26/03/2022 to 03/04/2022	Saturday to Sunday
10	Last Date to Complete Theory Classes	04/04/2022	Monday
11	Suggested Window for Evaluation of Labs, Sessional and Assignments	12/04/2022	Tuesday
12	Semester Break	19/04/2022	Tuesday
13	Grade Submission by All Faculty Members	04/04/2022	Monday

Academic Calendar: Spring Semester 2021 - 2022 (1st Yr. CSE and ECE B.Tech.)

Sl. No.	Event	Date	Day
1	Opening of Fee Payment and Payment Slip Submission (Online)	26/03/2022	Saturday
2	Last Date of Fee Payment and Submission of Payment Slip (Online)	02/04/2022	Saturday
3	Opening of Academic Registration (Online) B. Tech. (First Year)	04/04/2022	Monday
4	Commencement of Classes (Online)	04/04/2022	Monday
5	B. Tech. (First Year)	08/04/2022	Friday
6	Last Date of Academic Registration (Online) B. Tech. (First Year)	12/04/2022	Tuesday
7	Last Date of Approval of Subject Registration by Batch Mentors	02/05/2022 to 06/05/2022	Monday to Friday
8	Suggested Window - 01 for Class Tests (Continuous Assessment) as per the regular class Timetable Schedule	02/05/2022 to 06/05/2022	Monday to Friday
9	Suggested Window - 02 for Class Tests (Continuous Assessment) as per the regular class Timetable Schedule	13/06/2022 to 17/06/2022	Monday to Friday
10	Last Date to Complete Theory Classes	24/06/2022	Friday
11	Suggested Window for Evaluation of Lab, Sessional and Assignments	27/06/2022 to 01/07/2022	Monday to Friday
12	Semester Break	02/07/2022 to	Saturday to

		17/07/2022	Sunday
13	Grade Submission by All Faculty Members	15/07/2022	Friday
14	Date of Senate Meeting (Tentative)	21/07/2022	Thursday
15	Publication of Results for Spring Semester 2021 - 2022 (Tentative)	25/07/2022	Monday
16	Commencement of Classes of Autumn Semester 2022 - 2023	18/07/2022	Monday

***Due to the COVID Pandemic, all classes were taken through online mode.**

Career Development

The Training and Placement (T&P) Cell at IIIT Kalyani is actively involved in arranging summer internships for 3rd year B.Tech. students and placement for the 4th year B.Tech. students of the Institute. It is led by the faculty-in-charge, T&P, who is assisted by student coordinators, who are representatives of the final-year and pre-final year students. The T&P Cell is an interface between the Institute and the Industry. It plays a key role in building good relationships with eminent industries. To inculcate a feeling of the corporate culture and needs, the T&P Cell invites esteemed organizations and eminent industry personnel to visit the Institute campus regularly and guide our students according to the current industry needs. There is a constant strive in building the platform for recruiters to recruit our students and thereby establish a synergetic interface.

Placement Records

For the 2017- 2021 and 2018 - 2022 B.Tech. (CSE) pass-out batches, the placement scenario has been very promising. There is an upward trend observed both in terms of average salary offered, as well as the number of students placed. The total number of jobs offered (with a sizable number students having multiple job offers) has also improved. Our students have received internships/ job offers from both on-campus and off-campus selection processes. To name a few, TCS, Cognizant, Infosys, Samsung SDS, Capgemini, Ericsson, Jio Platforms, PwC, MAQ Software, Deloitte, Mihup, Octro, Vassar Labs, Thrillophilia, Yellow Class, Cogoport, DeltaX, Wipro, SAP, Ritwik, Brigosha, Publicis Sapient, CGI, Mindfire Solutions, Ivy Pods, Planet Spark, Share Chat, Nagarro, ITC Infotech, Kickdrum, Decision Point Analytics, Zensar, are some of the eminent companies who have recruited our students from the campus. The placement statistics for the 2017- 2021 and 2018-22 B.Tech. (CSE) pass-out batches are furnished below.

Placement Status for the Year 2020 - 2021

Batch: 2017 - 2021	
Total Students in the Batch	94
Total No. of Students Registered for Placement	45
Total Students Placed	38
Highest Salary	17.0 LPA
Average Salary	8.0 LPA
Percentage of Students Placed	84%

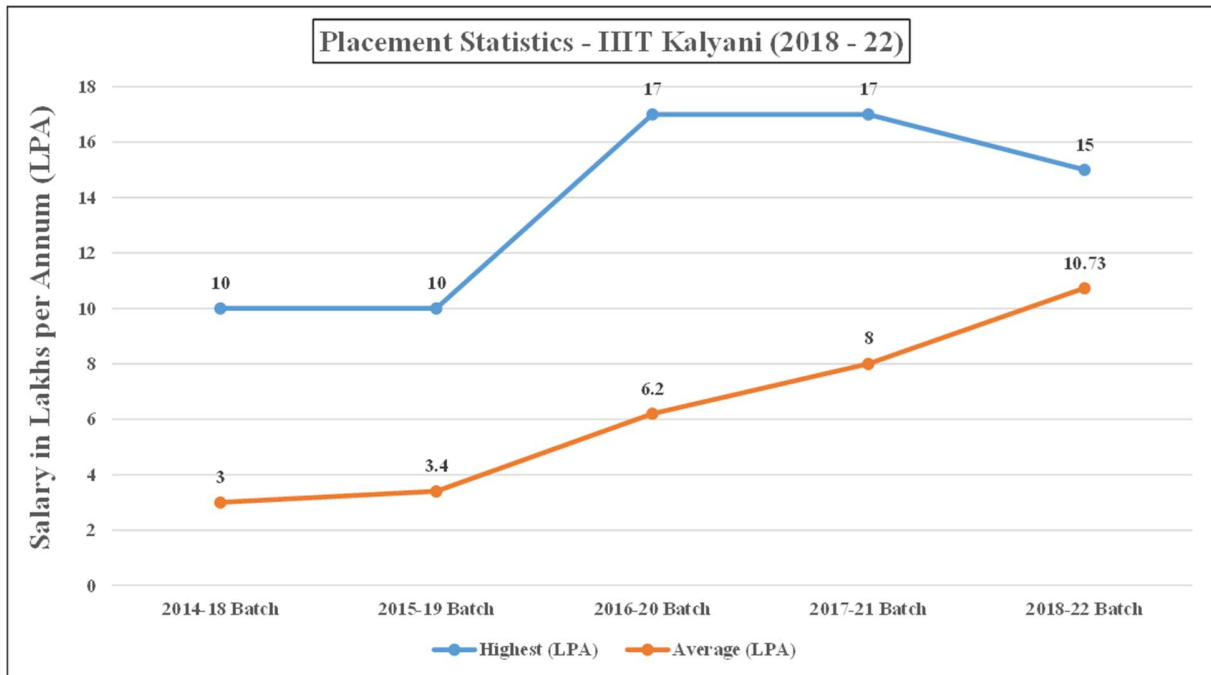
Batch: 2018 - 2022	
Total Students in the Batch	92
Total No. of Students Registered for Placement	72
Total Students Placed	72
Highest Salary	15.00 LPA

Average Salary	10.73 LPA
Percentage of Students Placed	100 %

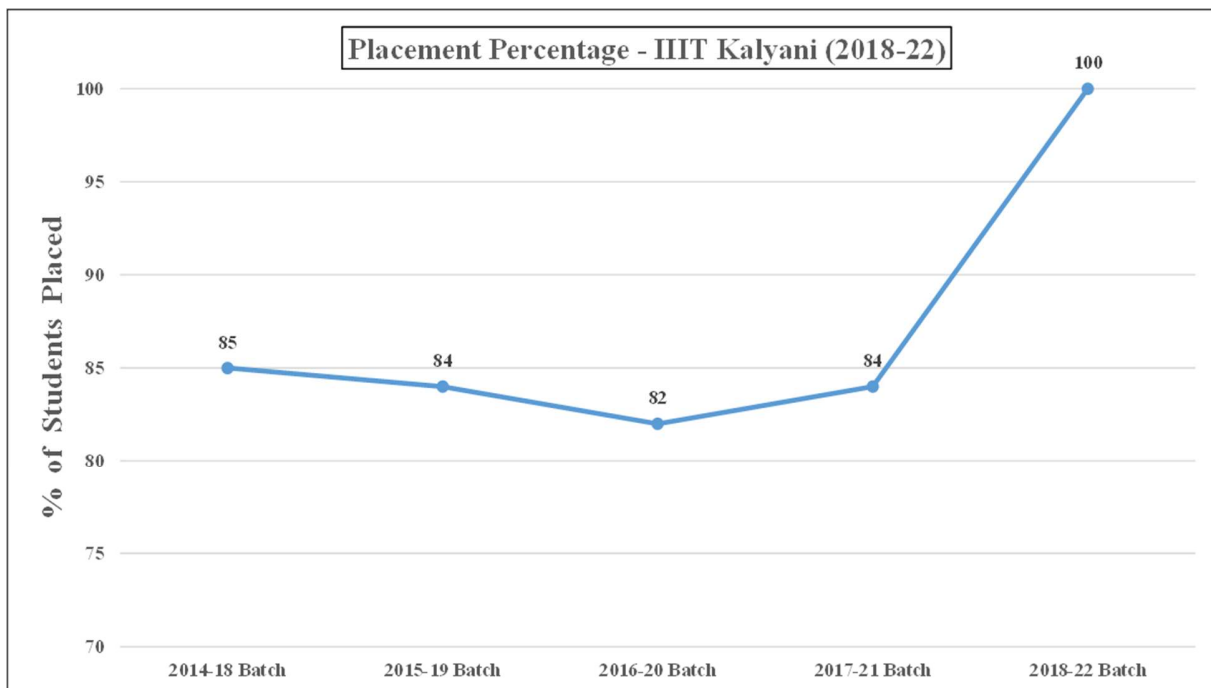
Placement details of the batch: 2018 - 2022

Sl. No.	Reg. No.	Name	Offers Received from
1.	313	Abhay Singh Yadav	Infosys, Nagarro, Cognizant
2.	314	Abhishek Amrute	Yellow Class
3.	315	Abhishek Kumar	Vassar Labs, Sigmoid
4.	316	Abhishek Mandal	Capgemini
5.	318	Adarsh Agarwala	Capgemini, Samsung Data Systems
6.	320	Akash Jha	Ritwik, DeltaX, Samsung Data Systems
7.	321	Akshat Bhutra	Infosys, Cogoport
8.	322	Ananya Sarkar	Skit.ai, Cognizant
9.	323	Anish Agrawal	Publicis Sapient, OkCredit, GupShup
10.	324	Ankit Kaushal	Cogoport, Samsung Data Systems
11.	325	Ankit Kumar Singh	Capgemini, Cognizant, Samsung Data Systems
12.	328	Arjun Tandon	Infosys
13.	330	Ayush Kumar Anand	TCG, Octro
14.	331	Ayush Srivastava	Octro, Samsung Data Systems
15.	332	Bandigala Rajesh	Cognizant, Indiamart, Samsung Data Systems
16.	333	Banoth Rithvik	Cognizant, Samsung Data Systems
17.	335	Bharat Keswani	Pickrr Technologies
18.	337	Chetan Kumar	Cognizant, Samsung Data Systems
19.	338	Chintakayala Vara Prasada Rao	Nagarro, Cognizant
20.	339	Geetha Reddy Battu	Yellow Class, Capgemini
21.	341	Himanshu Deori	Ericsson, ITC Infotech
22.	342	Himanshu Kumar	CGI
23.	343	Hrithik Ravindra Mahadik	Ericsson
24.	344	Indugabilli Meghana	Decolite Digital, Cognizant
25.	345	Kamera Pavan	Cognizant
26.	346	Karedla Madhusudhan Rao	Brigoshia, Samsung Data Systems
27.	348	Kunal Kumar Barman	Publicis Sapient
28.	351	Manike Kargil	Brigoshia
29.	353	Md Mushfique Alam	ITC Infotech
30.	354	Mehul Paarakh	Deloitte, Samsung Data Systems
31.	355	Mohit Raj	Thrillophilia, Cogoport, GupShup
32.	357	Munakala Lohith	Yellow Class
33.	358	Naman Soni	Yellow Class
34.	359	Namballa Mukesh	Sigmoid, Capgemini
35.	362	Nimish Mishra	AMD
36.	367	Prasant Kumar Patel	Publicis Sapient, GupShup
37.	369	Pulijala Pranava Sai	Ericsson, Indiamart
38.	370	Pulkit Kumar Kukreja	Cognizant, Samsung Data Systems

39.	373	Rahul Kumar	Cogoport, Cognizant
40.	374	Rahul Mili	Capgemini, ITC Infotech
41.	375	Rahul Solanki	Span Idea Systems, Samsung Data Systems, TCS
42.	379	Raktim Saha	Infosys, Capgemini, Cognizant, Samsung Data Systems
43.	380	Rehan Khan	Yellow Class
44.	382	Rishav Chakraborty	Deloitte, KickDrum
45.	383	Rishav Roy	PlanetSpark
46.	386	Sandeep Saini	Infosys, Ericsson, Nagarro, Samsung Data Systems
47.	387	Saquelain Mokhtar	Alfred Technologies, nVipani Technology Solutions
48.	388	Saurav Chaudhary	Capgemini, Samsung Data Systems
49.	389	Sayan Medya	Yellow Class
50.	390	Sayon Seal	Publicis Sapiient, Cogoport
51.	392	Shardul Shivam	Deloitte, Samsung Data Systems
52.	394	Shibayan Mondal	Indiamart
53.	395	Shivam Gupta	Publicis Sapiient, Samsung Data Systems
54.	396	Shivam Prajapati	Publicis Sapiient
55.	397	Shobhit Ram Chaurasiya	Capgemini, Sigmoid
56.	398	Shubham Kumar	Vassar Labs
57.	399	Sneha Sana	Deloitte
58.	400	Soumi Bardhan	Yellow Class, Goldman Sachs
59.	401	Souvik Biswas	Flutter Flow Inc.
60.	402	Subhadeep Saha	Capgemini, Cognizant, Samsung Data Systems
61.	403	Subhadip De	Publicis Sapiient
62.	404	Subham Pal	Deloitte
63.	405	Subrata Kumar Biswas	Publicis Sapiient, Samsung Data Systems
64.	406	Suraj Singh	Zenser, Cognizant, Samsung Data Systems
65.	407	Swapnil Srivastava	Octro
66.	408	Sweta Barnwal	Ericsson, Cognizant, Samsung Data Systems
67.	409	Tanneru Yedukondalu	Capgemini
68.	411	Utsav Raj	Indiamart
69.	412	Velidimalla Venkatesh	Codevita
70.	413	Vamjangi Divya	Ericsson
71.	415	Vishvajeet Yadav	Vassar Labs, Nagarro, Cognizant, Samsung Data Systems
72.	416	Vivek Kumar Yadav	Cognizant, Decision Point, Samsung Data Systems



Average and Highest Salary over the 2021 - 2022



Placement Percentage over the Year 2021 - 2022

Research Collaborations

The Institute has signed MOUs with reputed national and international institutes given below for five years.

- [1]. Institute of Space Science, National Central University, Jhongli, Taiwan (October 2016 - 2021)
- [2]. Bose Institute, Kolkata (December 2016 - 2021)
- [3]. All India Institute of Medical Science Kalyani (September, 2021-2036)
- [4]. Krisko Software Pvt. Ltd., Bangalore (March 2021-2026)
- [5]. Apollonius Computational Business Solutions OPC Pvt. Ltd. Kolkata (February, 2021-2026)
- [6]. Kalyani University (MoU is under process)
- [7]. Dr. Umamaheswari Rajaji, & Prof. Ting-Yu Liu, Department of Materials Engineering, Ming Chi University of Technology, Taiwan
- [8]. Prof. Tarun Kanti Bhattacharyya, Department of Electronics and Electrical Communications Engineering, IIT Kharagpur
- [9]. Dr. Arindam Basak, Thin Film Photovoltaic Lab, School of Electronics Engineering, KIIT-Deemed to be University, Bhubaneswar
- [10]. Prof. Fernando Perez Fontan, University of Vigo, Spain (MoU is under process)
- [11]. Sookmyung Women's University, SEOUL, Korea (January, 2022-2027)

Ongoing Sponsored Projects

Sl. No	Title of Project Proposal	Agency	Sanction order & Date	Project Code	Amount (Lakhs)	PI & Co-PI
1	Smart Assistive System for Visually Impaired	STB, Govt. of WB.	Sanction order-1371 (Sanc.)/STBT-11012 (16)/26/2021 -ST SEC, Dt. 21-03-2022	IIITK/SRIC/S TBT/CSE/21 - 22/3/SASVI	14.40	Dr. Oishila Bandyopadhyay Dr. Dalia Nandi
2	Extraction, Organization and Query of Scholarly Information	SERB (CRG)	CRG/2021/000803 dated 10-03-2022	IIITK/SRIC/S ERB-CRG/CSE/21-22/2/EOQS I	21.92097	Dr. Imon Mukherjee
3	Development of Cryptanalysis Tools for Hamming Metric Post Quantum Code Based Cryptosystems	DRDO (System Analysis Group)	SAG/4600/T CID/CARS/52 Dated January 04, 2021	IIITK/SRIC/ DRDO-SAG/CSE/20-21/3/PQCC	45.96	Dr. Bhaskar Biswas Dr. Debasish Bera
4	Investigation on the propagation characteristic of thermo-elastic wave in piezothermoelastic media	SERB/DST	SRG/2020/001141, 13 November, 2020,	IIITK/SRIC/S ERB-SRG/MATH /20-21/2/IPTWP	15.8656	Dr Anirban Lakshman
5	AI for Agriculture & Food Sustainability	Ministry of	4 (16)/2019-ITE 28th	IIITK/SRIC/ Meity/CSE/	16.18	Dr. Imon Mukherjee

		Electronic s and Informatio n Technolog y (MeitY)	February, 2020	19- 20/1/AAFS		Dr. Sanjay Chatterjee, Dr. Sanjoy Pratihari
6	Design and Implementation of 2PAKA (two party authenticated key agreement) protocol for devices using Post - Quantum Cryptography	Data Security Council of India (DSCI)	SRIC/20-21/DSCI/01 Dated 21October, 2020	IIITK/SRIC/DSCI/CSE/20-21/1/PQC2 PAKA	4.90	Dr SK Hafizul Islam
7	Short-term Variability in Sun-Synchronous and Non-Sun Synchronous Tides in the Middle Atmosphere from Investigations of Contemporaneous Satellite, Model and Reanalysis Data	SERB/DST	ECR/2017/002258) dated 8/05/2018	-	20.3064	Dr. Uma Das

Project Proposal Submitted

Presently, faculty members have submitted project proposals to various funding agencies on various topics related to Cyber Security, Post-quantum cryptography, Blockchain & IoT, Machine Learning, Deep Learning, Bio/chemical sensors, Microelectronics & VLSI Design.

Sl. No.	Title of Project Proposal	Agency	Submitted on	Amount Proposed (in Lakhs)	Status	PI & Co-PI
1	Long Short-Term Memory based Neural Network Approach for Prediction of Wintertime Fog over Northern India	Ministry of Earth Sciences	01/07/2020	37.07 lakhs (Equipment: 8.0, Software: 3.0)	Submitted	PI: Dr. Uma Das Co-PI: Dr. Dalia Nandi Dr. Oishila Bandyopadhyay
2	Development of a Diagnostic Algorithm based on Automated Analysis of Antinuclear Antibody (ANA) Pattern using	SERB/CRG	30/04/2022	69.375	Submitted	Dr. Oishila Bandyopadhyay Dr. Sanjoy Pratihari Prof. Rachita Nanda Dr. Sibasish Sahoo

	Deep Neural Network					
3	VLSI Implementation of Crypto-Hardware targeting Classical and Post-Quantum Cryptography	MEITY/SMDP	25/02/2022	86.00	Submitted	Prof. Santanu Chattopadhyay Dr. Rinky Sha Dr. SK Hafizul Islam Dr. Dalia Nandi Dr. Pratik Chakraborty
4	2D MXene based electrochemical immunosensor	DST/SERB	20/02/2022	25.37 (Equipment: 17.00)	Submitted	Dr. Rinky Sha
5	An Interactive Farmer Crop Trading System	DST/SERB	May, 2022	14.78	Submitted	Dr. Sanjay Chatterji Dr. Sanjoy Pratihar
6	Extraction of Data from Invoice Document Images for Smart Accounting	DST/SERB	May 03, 2022	22.67	Submitted	Dr. Sanjoy Pratihar Dr. Oishila Bandyopadhyay
7	BCT-SCM: Blockchain-based Supply Chain Management for Coal Mine Industry	TexMin, IIT Dhanbad	February 02, 2022	25.43	Submitted	Dr. SK Hafizul Islam Dr. Sanjoy Pratihar
8	Enabling Quantum-Resistant Authentic Data Sharing in Edge-IoT Environment	India-Taiwan Program (GITA & MOST)	April 07, 2022	India: 53.22 Taiwan: 59.68	Submitted	Dr. SK Hafizul Islam Dr. Sanjoy Pratihar Dr. Arijit Karati

Faculty Achievements

Invited Talks delivered

Sl. No.	Faculty	Topic	Venue	Place	Date
1	Dr. SK Hafizul Islam	Security and Privacy Aspects of IoT	AICTE sponsored FDP, IIIT Kalyani	Kalyan, West Bengal	Dec. 13-17, 2021
2	Dr. SK Hafizul Islam	Data Sharing Protocol in Cloud-assisted CPS	ICC3 – 2021 (International	PSG College Of Technology,	Dec. 13 - 18, 2021

		Environments	Conference)	Coimbatore, Tamilnadu	
3	Dr. SK Hafizul Islam	Elliptic Curve for Information Security	AICTE sponsored FDP, Graphic Era University	Dehradun, Uttarakhand, India	Nov. 22-26, 2021
4	Dr. SK Hafizul Islam	Two-Party Authenticated Key Agreement Protocol	AICTE sponsored FDP, Graphic Era University	Dehradun, Uttarakhand, India	Nov. 22-26, 2021
5	Dr. SK Hafizul Islam	Use of Elliptic Curve in Public Key Cryptography	FDP, Baba Ghulam Shah Badshah University	Rajouri, Jammu and Kashmir 185234, India	26th Aug., 2021
6	Dr. Debasish Bera	Blockchain and Post-quantum Cryptography: Code based Cryptography	AICTE sponsored FDP, IIIT Bhagalpur	Bhagalpur, Bihar	24 th Dec., 2021.
7	Dr. Dalia Nandi (Das)	Telecommunication Trends and Design Challenges: 5G and beyond	Lecture series, Sardar Patel Institute of Technology	Pune, India	28th August 2021
8	Dr. Sanjoy Pratihar	Elementary Geometric Features and Some Image Analysis Applications	FDP, Dept. of CSE, IEM Kolkata	Kolkata, India	March 07- 11, 2022
9	Dr. Sanjoy Pratihar	Conventional Document Authentication Mechanisms and their Applicability in the Digital Era	AICTE sponsored FDP, IIIT Kalyani	IIIT Kalyani, Kalyani, India	December 06-10, 2021
10	Dr. Bhaskar Biswas	Coding Theory for 5G	AICTE sponsored FDP, IIIT Kalyani	IIIT Kalyani, Kalyani, India	06/09/21 to 10/09/21

Conferences/FDPs/Short-Term Courses/Seminars/Webinars Organized

Sl. No.	Coordinator	Title	Type	Sponsored by	Amount (INR)	Duration	No. of Participants
1	Dr. Debasish Bera	Signal Processing for 5G and IoT	FDP	AICTE, ATAL Academy	93,000	06/09/21 to 10/09/21	90
2	Dr. SK Hafizul Islam	Application of Cryptographic Tools for Data and Image Securities	FDP	AICTE, ATAL Academy	93,000	06/12/21 to 10/12/21	62
3	Dr. Dalia Nandi	IoT for Emerging	FDP	AICTE, ATAL Academy	93,000	13/12/21 to	90

	Dr. Rinky Sha	Technical Applications				17/12/21	
4	Dr. Sanjoy Pratihar Dr. Oishila Bandyopadhyay	Digital and Computational Geometry: Advancement, Applications and Challenges	Workshop	IIIT Kalyani	Nil	21/04/2021 to 23/04/2021	20
5	Dr. Uma Das	Science in Ancient India	Webinar	NA	Nil	21/10/2021	80

Student Achievements

IIIT Kalyani believes in close faculty-student interaction to foster intellectual growth among students. Faculty members of IIIT Kalyani often encourage their students to excel in their ideas through project and research work. IIIT Kalyani is feeling proud to see the students' accomplishments.

Student Publications

- [1]. Nayan Ranjan Das, Ratna Priya, Imon Mukherjee and Goutam Paul, "Modified Hedonic Based Price Prediction Model for Players in IPL Auction," 12th International Conference on Computing Communication and Networking Technologies (ICCCNT), IIT Kharagpur, 6-8 July, 2021, pp. 1-7, doi: 10.1109/ICCCNT51525.2021.9580108.
- [2]. S. H. Islam, N. Mishra, S. Biswas, B. Keswani, S. Zeadally, "An efficient and forward-secure lattice-based searchable encryption scheme for the Big-data era", Computer and Electrical Engineering, Vol. 96(A), pp. 107533, 2021.
- [3]. N. Mishra, S. H. Islam, S. Zeadally, "A Comprehensive Review on Collision-resistant Hash Functions on Lattices", Journal of Information Security and Applications, Vol. 58, Article ID: 102782, 2021.
- [4]. S. H. Islam, S. Basu, "PB-3PAKA: Password-Based Three-Party Authenticated Key Agreement Protocol for Mobile Devices in Post-Quantum Environments", Journal of Information Security and Applications, Vol 63, pp. 103026, 2021. IF:3.872.

Codacharya

Despite the adverse times in the pandemic, students and their enthusiasm for coding hasn't decreased a bit. Keeping this in mind, the fourth annual coding competition of IIIT Kalyani, Codacharya, for the year 2021 – 2022 was conducted on 1st of August 2021 via online mode. Things sailed smoothly and everyone was excited to compete for the top three positions. Students enjoyed solving the complex problems under the time constraint and sheer competition and finally a leaderboard was rolled out for the teams to see for themselves the winners. After plagiarism checks, results were announced via an email announcement. Below are the results.

- **First position:** Team Hexclan (Geetha Reddy Battu and Swapnil Srivastava)
- **Second position:** Team Codhol (Amaan Khan and Akash Ramanand Rajak)
- **Third position:** Team Losers (Kunal Kumar Barman and Shivam Prajapati)

Co-ordinator(s): Dr. Sanjay Chatterji and Dr. Sanjoy Pratihar

Institute Innovation Council (IIC) Members and Activities

Experts	Designation	Name
Faculty Member	President, IPR coordinator	Dr. Oishila Bandyopadhyay Assistant Professor, IIIT Kalyani
Faculty Member	Vice President, Innovation cord.	Dr. Dalia Nandi Assistant Professor, IIIT Kalyani
Faculty Member	Convener	Dr. Anirban Lakshman Assistant Professor, IIIT Kalyani
Faculty Member	Coordinator (Start-up activity)	Dr. Pratik Chakraborty Assistant Professor, IIIT Kalyani
Faculty Member	Coordinator (Social media)	Dr. Sanjay Chatterji Assistant Professor, IIIT Kalyani
Faculty Member	Coordinator (Internship)	Dr. Debasish Bera Assistant Professor, IIIT Kalyani
IICs Coordinator (Student)	Member	Mr. Nimish Mishra (4th Yr./CSE)
Representative from nearby Incubation Centre	Member	Dr. Siddhartha Das MS & PhD (Illinois, Urbana-Champaign, USA) Professor, Department of Metallurgical and Materials Engineering Managing Director, Science and Technology Entrepreneurs' Park Indian Institute of Technology Kharagpur
Representatives of SIDBI /NABARD/ Lead Bank/ Investor	Member	1. Dr. Amrita Chattopadhyay AGM (DDM), NABARD, Nadia 6, Pallishree Road, Krishnanagar Email: nadia@nabard.org, Mob: 9830148488 2. Mr. Tapu Dutta Lead District Manager, Punjab National Bank, NADIA Circle 1/4, L.K. Moitra Road, PO-Krishnagar, Nadia, PIN-741 101 Mobile: 8918653408
Technical Experts from nearby Industry	Member (2)	Mr. Partha Sarkar Academic Relationship Manager Eastern Region, Tata Consultancy Services Limited
Alumni Entrepreneurs from the Host Institutions (Optional)	Special Invitee	NIL

Students from the host institution	Member (15)	Mr. Ayush Kumar Anand (4th Yr./CSE) Mr. Kunal Kumar Barman (4th Yr./CSE) Mr. Nimish Mishra (4th Yr./CSE) Ms. Samrajnee Ghosh (4th Yr./CSE) Mr. Sayan Medya (4th Yr./CSE) Mr. Apoorv Nath Mishra (3rd Yr./CSE) Mr. Gaurav Singh (3rd Yr./CSE) Ms. Akshita Dixit (3rd Yr./CSE) Mr. Abhinandan Pal (3rd Yr./CSE) Mr. Ayush Vashist (3rd Yr./CSE) Mr. Pallav Saxena (2nd Yr./CSE) Mr. Tathagata Roy (2nd Yr./CSE) Mr. Yashraj Singh (2nd Yr./CSE) Ms. Sreeparna Ganguly (Research scholar) Mr. Chiranjit Pal (Research scholar) Mr. Sourabh Biswas (Research scholar) Mr. Soumen Bajpayee (Research scholar)
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Activities under IIC

[1]. Intra-Institute innovation challenge (IDEATHON)

IDEATHON, a competition on Design and Thinking (under guideline of MIC) was organized on February 26 and 27, 2022. The event (online) was an effort to nudge candidates to come up with innovative solutions to some of the most imperative challenges of our time.

The event bore witness to illustrious entrepreneurs as panelists. Sai Charan Kommana, CEO and Co-Founder at Forevv, and Aarnav Jindal, Product Manager at Scaler, along with distinguished professors of IIIT Kalyani: Dr. Pratik Chakraborty, Dr. Sanjay Chatterji, Dr. Oishila Bandyopadhyay and Dr. Dalia Nandi made up the judgment panel.

Amongst 25 teams that participated in the internal screening round, 10 teams progressed to the panelists round, where they pitched their ideas as well as their solution to the panelists. The teams were contesting for a combined prize pool of Rs. 20,000.

Winners:

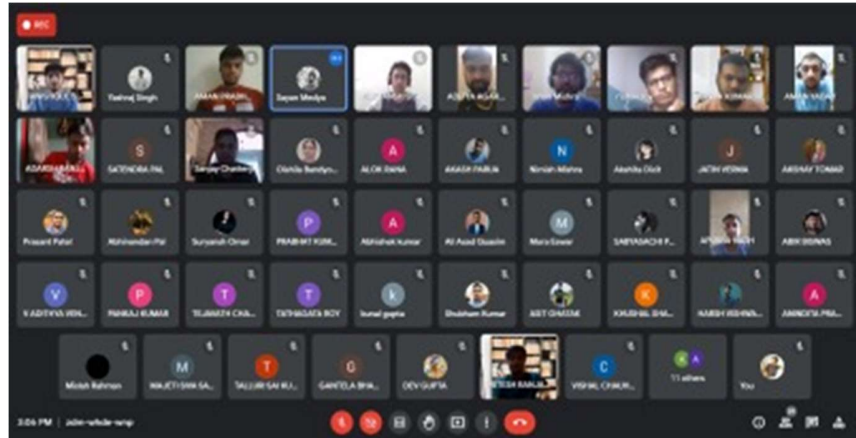
First Prize - Team Kraayon composed of Varun Jaiswal and Aayush Gupta of Batch of 2025 emerged victorious, courtesy of their brilliant idea "Tech-Tor".

Second Prize - Ishan Mishra secured second place.

Third Prize - Vedant Mishra with his innovative proposal secured third prize/.

Special mention (1st year) - Team OG_Farms comprising of Hamdaan Ali, Oindrila Das and Nikhil Laxminarayana, received a special prize for the best idea presented by a team from the first year.

An environment of collaboration and innovation was certainly fostered with the help of panel members, who provided intricate value additions that will lead these ideas to the brink of success.



Photograph: Ideathon 2022

[2]. Story telling by successful entrepreneurs

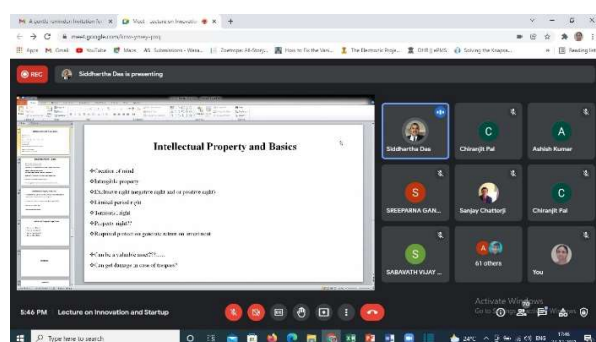
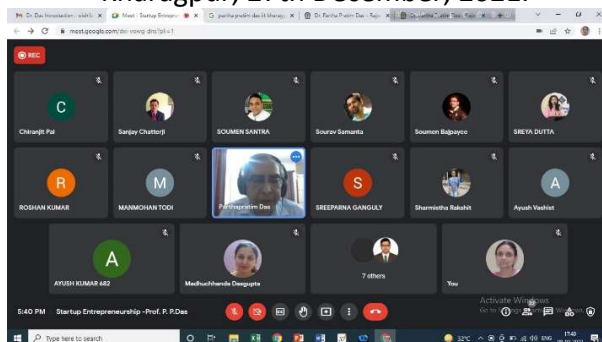
Mr. Sai Charan Kommana, CEO and Co-Founder at Forev, and Mr. Aarnav Jindal, Product Manager at Scaler shared their experiences with students as startup owners on 27th February, 2022.

[3]. Celebration of National Science Day

IIC celebrated National Science Day on 28th February. An intra-Institute quiz (online) on “Innovation in Indian startup ecosystem in the 21st century” was organized on that event.

[4]. Lecture sessions

- i. A lecture session (online) on Startup and Entrepreneurship. Prof. Partha Pratim Das, Department of CSE, Indian Institute of Technology Kharagpur, 8th March 2022.
- ii. A lecture session (online) on Innovation and Startup. Prof. Siddhartha Das, Managing Director, Science and Technology Entrepreneurs Park, Indian Institute of Technology Kharagpur, 27th December, 2021.



Photograph: Lecture sessions on Entrepreneurship and startup by Prof. P. P. Das and Prof. S. Das

Scholarship Details

Statistics of Scholarships Received during 2021- 2022

Sl. No.	Year	Scholarship Name	1st Yr.	2nd Yr.	3rd Yr.	4th Yr.	Total
1	2021-2022	National Fellowship and Scholarship for Higher Education of ST Students (Formally Central Sector Scheme of Top Class Education for ST Students) (Provided by - Ministry of Tribal Affairs, GoI)	00	03	00	03	06
2	2021-2022	National Fellowship and Scholarship for Higher Education of SC Students (Formally Central Sector Scheme of Top Class Education for SC Students) (Provided by - Ministry of Social Justice and Empowerment, GoI)	07	06	07	02	22
3	2021-2022	Mukhya Mantri Medhavi Vidhyarthi Yojana" from Madhya Pradesh Govt	00	00	00	02	02
4	2021-2022	UP Scholarships	02	05	07	01	15
5	2021-2022	Bihar Post-Matric Scholarship	03	00	00	04	07

National Fellowship and Scholarship for Higher Education of ST Students

Sl. No.	Reg. No.	Name	Year of Study	Fresh/Renewal
1	333	Banoth Rithvik	4 th year	Renewal
2	334	Banoth Vishnuvardhan	4 th year	Renewal
3	374	Rahul Mili	4 th year	Renewal
4	618	Tejavath Chandana Sri	2 nd year	Renewal
5	579	Pankaj Kumar	2 nd year	Renewal
6	564	Harsh Vishwakarma	2 nd year	Renewal

National Fellowship and Scholarship for Higher Education of SC Students

Sl. No.	Reg. No.	Name	Year of Study	Fresh/Renewal
1	345	Kamera Pavan	4 th year	Renewal
2	384	Sadanand	4 th year	Renewal
3	482	Palli Hritam Rao	3 rd year	Renewal
4	456	Gagan Datt Rewala	3 rd year	Renewal
5	472	Mangalagiri Divyaveni	3 rd year	Renewal
6	470	Kumar Saurabh	3 rd year	Renewal
7	463	Joy Sen	3 rd year	Renewal
8	478	Neeraj Kumar	3 rd year	Renewal

9	444	Arun Kumar	3 rd year	Renewal
10	559	Devadi Yekaditya	2 nd year	Renewal
11	591	Revella Bharath Kumar	2 nd year	Renewal
12	532	Aman Prabhakar	2 nd year	Renewal
13	584	Prayag Biswas	2 nd year	Renewal
14	545	Asit Ghatak	2 nd year	Renewal
15	583	Prabhat Kumar	2 nd year	Renewal
16	696	Garla Panchala Prasad	1 st year	Fresh
17	688	Bishal Saha	1 st year	Fresh
18	711	Manish Prajapati	1 st year	Fresh
19	667	Ajay Detwal	1 st year	Fresh
20	676	Arunava Jodder	1 st year	Fresh
21	759	Tamal Mallick	1 st year	Fresh
22	736	Shilpi Bachhar	1 st year	Fresh

Mukhya Mantri Medhavi Vidhyarthi Yojana" from Madhya Pradesh Govt

Sl. No.	Reg. No.	Name	Year of Study	Fresh/Renew
1	358	Naman Soni	4 th year	Renew
2	314	Abhishek Amrute	4 th year	Renew

UP Scholarships (Applied in the year 2020 - 2021)

Sl. No.	Reg. No.	Name	Year of Study
1	806	Rudra Pratap Singh	1 st
2	746	Soumya Tiwari	1 st
3	538	Ankit Mishra	2 nd
4	558	Dev Gupta	2 nd
5	587	Rahul	2 nd
6	592	Rishabh Shukla	2 nd
7	621	Vinay Singh	2 nd
8	436	Akshita Dixit	3 rd
9	443	Apoorv Nath Mishra	3 rd
10	458	Gaurav Singh	3 rd
11	460	Harshit Sharma	3 rd
12	481	Pallav Dubey	3 rd
13	485	Prashant Kumar Upadhyay	3 rd
14	486	Praveen Shukla	3 rd
15	331	Ayush Srivastava	4 th

Bihar Post-Matric Scholarship

Sl. No.	Reg. No.	Name	Year of Study	Fresh/ Renew
1	342	Himanshu Kumar	4 th	Renew
2	353	Md Mushfique Alam	4 th	Renew
3	361	Neeraj Kumar	4 th	Renew
4	372	Rahul Kumar	4 th	Renew

5	672	Ankush Kumar	1 st	Fresh
6	728	Rohit Kumar	1 st	Fresh
7	766	Vinay Prakash	1 st	Fresh

Centralized Services

The Institute provides academic facilities such as Library with sufficient text books, reference books and Journals, hardware and software laboratories, network facility, etc. Along with the academic facilities, it also provides other facilities such as canteen, hostels and mess for students, guest house for visitors and visiting faculty members, sports facility, medical facility etc.

Laboratory Infrastructure

Knowledge is power but without implementation it is futile. IIIT Kalyani promotes hands on learning approach and so the institute is equipped with three software and three hardware labs. IIIT Kalyani has three large air-conditioned computer science labs and one large electronics lab. Two more small electronics labs are being designed for the students. All labs are kept open from 9:30 A.M. to 5:30 P.M. as per routine on all working days and even beyond that if required. The curriculum of IIIT Kalyani is very much updated which is comparable to reputed institutes and industry needs. The curriculum is formulated such that the students are exposed to more relevant laboratories of Electronics, Microprocessor and Microcontroller systems, etc. In these labs, Physics based experiments are also included. Further, measures are being taken to create a high-end computational facility for studies on Big data, Data Analytics, Artificial Intelligence, etc.

Library

The IIIT Kalyani Library is a small technical Library. It serves as the heart of the Institute satisfying the informational needs of the students and faculty members towards the completion of their academic and research activities. The library is a fully air-conditioned room and provides a high-speed WiFi connection. It has one big room of 2040 sq.ft. It houses and maintains nearly 4548 books, 379 magazines and 100 undergraduate theses. The main objective of this library is to serve more than 500 students and 50 employees of the institute with printed and digital materials. The Library is presently hosted at <http://iiitkalyani.ac.in/html/Library.html> with rich content. As far as e-resources are concerned, there are huge collections of e-resources comprising of full-text e-journals, e-books, previous year question papers, etc. As far as facilities are concerned, the library has air-conditioned reading hall with 30 seating capacity. It is open from 10:00 A.M. to 6:00 P.M. The e-books can be accessed by login to the National Digital Library of India (NDLI). The IIIT Kalyani is one of the partners with the National Program on Technology Enhanced Learning (NPTEL) as a local chapter. The library provides online and offline access to the NPTEL video lectures.

Academic Staff

Dr. SK Hafizul Islam, Faculty-In-Charge

Mr. Subham Debsharma, Library Assistant

Print Collection

Books	Magazine
4576	535

Year	Accession number	No. of books purchased
2020-2021	4560 - 4576	7

List of Magazine Subscribed by Library			
Digit	Yojana	Reader's Digest	Out Look
India Today	Time	Fort Line	

The following facilities are available in IIIT Kalyani library.

- ❖ Open Access Library
- ❖ Book Reading section
- ❖ Newspaper and Magazine reading section
- ❖ Book are arranged according to subject
- ❖ High Speed WIFI

Network Facility

The institute is facilitated with a broadband connection all around the campus. The Labs are also connected to a LAN connection which provides fast Internet access to the desktops.

Hostels

There are presently three hostel buildings (on a monthly rental basis), one for boys and two for girls' students within the Kalyani township. The following facilities are available in all hostels.

- ❖ Bus service for reaching Institute
- ❖ CCTVs installed in all hostels in adequate numbers
- ❖ Indoor games – Carroms, Chess, Badminton
- ❖ Outdoor Sports items – Volleyball, Cricket, Football
- ❖ Internet facility

Medical Facilities

IIIT Kalyani had arranged the medical facilities with the College of Medicine & JNM Hospital, Kalyani. Recently, IIIT Kalyani has implemented the CGHS rules. The regular employees of the institute can be reimbursed for their medical expenses as per the CGHS rules.

Sports & Cultural Facilities



Photograph: Students playing indoor and Outdoor games at Kalyani Stadium

Statistical Information

B.Tech. Student Strength

Batch	Total number of students admitted (Stream wise)	Total number of students currently active (Stream wise)
2017 - 2021	97 (CSE - 97)	95 (CSE)
2018 - 2022	105 (CSE - 105)	91 (CSE)
2019 -2023	75 (CSE - 75)	70 (CSE)
2020 - 2024	103 (CSE - 103)	92 (CSE)
2021 - 2025	109 (CSE), 49 (ECE)	105 (CSE), 46 (ECE)

*Out of 92 students, two students (585, 588) are continuing with **2021 – 2025** batch. These two students are listed in original admission batch (**2020 – 2024**).

M.Tech. Student Strength

Batch	Total number of students admitted (Stream wise)	Total number of students currently active (Stream wise)
2021 - 2024	14 (AI and Data Science)	08 (AI and Data Science)

Ph.D. Student Strength

Academic Year	Semester of admission	No. of students enrolled
2017 - 2018	Spring 2018	1
2018 - 2019	Autumn 2018	10
2018 - 2019	Spring 2019	10
2019 - 2020	Autumn 2019	9
2019 - 2020	Spring 2020	8
2020 - 2021	Autumn 2020	0
2020 - 2021	Spring 2021	11
2021 - 2022	Autmn 2021	12
2021 - 2022	Spring 2022	11

Students on roll

Batch: 2017 - 2021, Stream: B.Tech. (CSE)

Sl. No.	Name	Roll No.	Reg. No.
1	Abhimanyu Chatterjee	39/CSE/17001	199
2	Abhimanyu Singh	39/CSE/17002	200
3	Abhishek Gharami	39/CSE/17003	201
4	Abhishek K	39/CSE/17004	202
5	Abhishek Karmakar	39/CSE/17005	203
6	Abhishek Tiwari	39/CSE/17006	204
7	Adarsh Ranjan Shukla	39/CSE/17007	205
8	Aditya Raj	39/CSE/17008	206
9	Aditya Sujith Gudimetla	39/CSE/17009	207
10	Ajeet Gupta	39/CSE/17010	208
11	Aman Kumar	39/CSE/17011	209
12	Amit Kumar	39/CSE/17012	210
13	Amrita Sony	39/CSE/17013	211
14	Anadi Kashyap	39/CSE/17014	212
15	Anand Kumar	39/CSE/17015	213
16	Anish Kumar Kharwar	39/CSE/17016	214
17	Ankur Konar	39/CSE/17017	215
18	Anmol Mishra	39/CSE/17018	216
19	Anshu Kumari	39/CSE/17019	217
20	Anubhav Dinesh Patel	39/CSE/17020	218
21	Anwar Ali	39/CSE/17021	219
22	Archit Krishnachandra Mishra	39/CSE/17022	220
23	Arnab Mondal	39/CSE/17023	221
24	Ayush Kumar	39/CSE/17025	223
25	Bhabani Shankar Hembram	39/CSE/17026	224
26	Bhavesh Shukla	39/CSE/17027	225
27	Chetan Maheshwari	39/CSE/17028	226
28	Chintam Ravi Chandra	39/CSE/17029	227
29	Deepak Sahu	39/CSE/17030	228
30	Dipankar Anand	39/CSE/17031	229
31	Durgesh Singh Munda	39/CSE/17032	230
32	Gaurav Kumar	39/CSE/17033	231
33	Gaurav Mishra	39/CSE/17034	232
34	Gautam Kumar Ranjan	39/CSE/17035	233
35	Hare Krishna Singh	39/CSE/17036	234
36	Hariom Kumar	39/CSE/17037	235
37	Hrithik Kumar	39/CSE/17038	236
38	Hritik Kumar Modi	39/CSE/17039	237
39	Jyotika Yadav	39/CSE/17040	238
40	Jyotirmoy Paul	39/CSE/17041	239

41	Kaustubh Sharma	39/CSE/17042	240
42	Khasha Pavan Kalyan Raju	39/CSE/17043	241
43	Mahendra Rathore	39/CSE/17044	242
44	Manas Basumatary	39/CSE/17045	243
45	Mancha Vinay	39/CSE/17046	244
46	Maradana Harsha Venkat	39/CSE/17047	245
47	Mrinmoy Aus	39/CSE/17049	247
48	Nancy Anand	39/CSE/17050	248
49	Nasina Siva Mohan	39/CSE/17051	249
50	Naveen Saharan	39/CSE/17052	250
51	Nikita Barua	39/CSE/17053	251
52	Pawan Kumar	39/CSE/17054	252
53	Pinki Saha	39/CSE/17055	253
54	Pralay Sarkar	39/CSE/17056	254
55	Pratik Sagar	39/CSE/17057	255
56	Pratima Bharti	39/CSE/17058	256
57	Prem Nath Dey	39/CSE/17059	257
58	Pulkit Mishra	39/CSE/17060	258
59	Pushkar Sahay	39/CSE/17061	259
60	Rajneesh Kumar Pathak	39/CSE/17062	260
61	Rakesh Kumar	39/CSE/17063	261
62	Ranjan Kumar Ranjan	39/CSE/17064	262
63	Ratna Priya	39/CSE/17065	263
64	Ratul Sutradhar	39/CSE/17066	264
65	Raushan Kumar	39/CSE/17067	265
66	Rayala Sarath Chandra	39/CSE/17068	266
67	Ritika Kumari	39/CSE/17069	267
68	Ritu Chauhan	39/CSE/17070	268
69	Rohan Bera	39/CSE/17071	269
70	Rohan Chakraborty	39/CSE/17072	270
71	Sajal Pushpad	39/CSE/17073	271
72	Sanjay Tiwari	39/CSE/17074	272
73	Sanny kumar	39/CSE/17075	273
74	Sattam Ghosal	39/CSE/17076	274
75	Satya Prakash Singh	39/CSE/17077	275
76	Satyam Kumar	39/CSE/17078	276
77	Sayantan Das	39/CSE/17079	277
78	Shashi Ranjan	39/CSE/17080	278
79	Shikha Lakra	39/CSE/17081	279
80	Shreya Khan	39/CSE/17082	280
81	Soham Biswas	39/CSE/17083	281
82	Somenath Maji	39/CSE/17084	282
83	Somnath Pal	39/CSE/17085	283
84	Srijan Chakraborty	39/CSE/17086	284

85	Subhajit Das	39/CSE/17087	285
86	Subham	39/CSE/17088	286
87	Subhrajeet Roy	39/CSE/17089	287
88	Sudhir Daga	39/CSE/17090	288
89	Suraj Kumar	39/CSE/17091	289
90	Tanmay Jain	39/CSE/17092	290
91	Uddeshya Mishra	39/CSE/17093	291
92	Uma Shankar	39/CSE/17094	292
93	Utkarsh Baranwal	39/CSE/17095	293
94	Vaibhav Shukla	39/CSE/17096	294
95	Vibhaw Priansh	39/CSE/17097	295

Batch: 2018 - 2022, Stream: B.Tech. (CSE)

Sl. No.	Name	Roll No.	Reg. No.
1	Aayush Kumar	CSE/18001	312
2	Abhay Singh Yadav	CSE/18002	313
3	Abhishek Amrute	CSE/18003	314
4	Abhishek Kumar	CSE/18004	315
5	Abhishek Mandal	CSE/18005	316
6	Achiket Kumar	CSE/18006	317
7	Adarsh Agarwala	CSE/18007	318
8	Ajey Kumar	CSE/18008	319
9	Akash Jha	CSE/18009	320
10	Akshat Bhutra	CSE/18010	321
11	Ananya Sarkar	CSE/18011	322
12	Anish Agrawal	CSE/18012	323
13	Ankit Kaushal	CSE/18013	324
14	Ankit Kumar Singh	CSE/18014	325
15	Ankit Yadav	CSE/18015	326
16	Archi Anand	CSE/18016	327
17	Arjun Tandon	CSE/18017	328
18	Aviral Sharma	CSE/18018	329
19	Ayush Kumar Anand	CSE/18019	330
20	Ayush Srivastava	CSE/18020	331
21	Bandigala Rajesh	CSE/18021	332
22	Banoth Rithvik	CSE/18022	333
23	Banoth Vishnuvardhan	CSE/18023	334
24	Bharat Keswani	CSE/18024	335
25	Chandika Sai Charan	CSE/18025	336
26	Chetan Kumar	CSE/18026	337

27	Ch Vara Prasada Rao	CSE/18027	338
28	Geetha Reddy Battu	CSE/18028	339
29	Gorantla Satwik	CSE/18029	340
30	Himanshu Deori	CSE/18030	341
31	Himanshu Kumar	CSE/18031	342
32	Hrithik Ravindra Mahadik	CSE/18032	343
33	Indugabilli Meghana	CSE/18033	344
34	Kamera Pavan	CSE/18034	345
35	Karedla Madhusudhan Rao	CSE/18035	346
36	Kunal Gupta	CSE/18036	347
37	Kunal Kumar Barman	CSE/18037	348
38	Lakshya Saini	CSE/18038	349
39	M S D S Narendra Ganapathi	CSE/18039	350
40	Manike Kargil	CSE/18040	351
41	Manish Kumar	CSE/18041	352
42	Md Mushfique Alam	CSE/18042	353
43	Mehul Paarakh	CSE/18043	354
44	Mohit Raj	CSE/18044	355
45	Mood Rahul Naik	CSE/18045	356
46	Munakala Lohith	CSE/18046	357
47	Naman Soni	CSE/18047	358
48	Namballa Mukesh	CSE/18048	359
49	Naved Inam	CSE/18049	360
50	Neeraj Kumar	CSE/18050	361
51	Nimish Mishra	CSE/18051	362
52	Niranjan Kumar	CSE/18052	363
53	Padala Siva Naga Teja	CSE/18053	364
54	Pawan Kumar Dhuriya	CSE/18054	365
55	Prabhat Kumar Jha	CSE/18055	366
56	Prasant Kumar Patel	CSE/18056	367
57	Praveen Rajendraji Mundra	CSE/18057	368
58	Pulijala Pranava Sai	CSE/18058	369
59	Pulkit Kumar Kukreja	CSE/18059	370
60	Raghvender Singh	CSE/18060	371
61	Rahul Kumar	CSE/18061	372
62	Rahul Kumar	CSE/18062	373
63	Rahul Mili	CSE/18063	374
64	Rahul Solanki	CSE/18064	375
65	Raj Shree Gupta	CSE/18065	376

66	Rajnikant Pyarelal	CSE/18066	377
67	Rajnish Maurya	CSE/18067	378
68	Raktim Saha	CSE/18068	379
69	Rehan Khan	CSE/18069	380
70	Rishabh Soni	CSE/18070	381
71	Rishav Chakraborty	CSE/18071	382
72	Rishav Roy	CSE/18072	383
73	Sadanand	CSE/18073	384
74	Samrajnee Ghosh	CSE/18074	385
75	Sandeep Saini	CSE/18075	386
76	Saquelain Mokhtar	CSE/18076	387
77	Saurav Chaudhary	CSE/18077	388
78	Sayan Medya	CSE/18078	389
79	Sayon Seal	CSE/18079	390
80	Shailesh Kumar	CSE/18080	391
81	Shardul Shivam	CSE/18081	392
82	Shashwat Goswami	CSE/18082	393
83	Shibayan Mondal	CSE/18083	394
84	Shivam Gupta	CSE/18084	395
85	Shivam Prajapati	CSE/18085	396
86	Shobhit Ram Chaurasiya	CSE/18086	397
87	Shubham Kumar	CSE/18087	398
88	Sneha Sana	CSE/18088	399
89	Soumi Bardhan	CSE/18089	400
90	Souvik Biswas	CSE/18090	401
91	Subhadeep Saha	CSE/18091	402
92	Subhadip De	CSE/18092	403
93	Subham Pal	CSE/18093	404
94	Subrata Kumar Biswas	CSE/18094	405
95	Suraj Singh	CSE/18095	406
96	Swapnil Srivastava	CSE/18096	407
97	Sweta Barnwal	CSE/18097	408
98	Tanneru Yedukondalu	CSE/18098	409
99	Thumma Dinesh	CSE/18099	410
100	Utsav Raj	CSE/18100	411
101	Velidimalla Venkatesh	CSE/18101	412
102	Vamjangi Divya	CSE/18102	413
103	Vinay Vikram	CSE/18103	414
104	Vishvajeet Yadav	CSE/18104	415

105	Vivek Kumar Yadav	CSE/18105	416
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Batch: 2019 - 2023, Stream: B.Tech. (CSE)

Sl. No.	Name	Roll No.	Reg. no
1	Abhinandan Pal	19002	429
2	Abhirukth Kumar Chakravarthy	19003	430
3	Abhishek	19004	431
4	Abhishek Sengupta	19005	432
5	Abhishek Seth	19006	433
6	Akash Kumar Singh	19007	434
7	Akash Ramanand Rajak	19008	435
8	Akshita Dixit	19009	436
9	Allu Vamsi Pavankumar	19010	437
10	Amaan Khan	19011	438
11	Aman Kishore	19012	439
12	Aman Pratap Singh	19013	440
13	Anubhab Ghosh	19015	442
14	Apoorv Nath Mishra	19016	443
15	Arun Kumar	19017	444
16	Aryan Kumar Rai	19018	445
17	Ayush Vashist	19019	446
18	Battu Jahnvi Pravaleeka	19020	447
19	Birender Singh	19021	448
20	Bondi Sai	19022	449
21	Cheedem Bharath Nag	19023	450
22	Dabbara Lakshmi Narasimha Naidu	19024	451
23	Deepayan Biswas	19025	452
24	Dende Jagadeesh	19026	453
25	Duppala Poornachandu	19027	454
26	Faizan Ahmed Raza	19028	455
27	Gagan Datt Rewala	19029	456
28	Gaurav Anand	19030	457
29	Gaurav Singh	19031	458
30	Harsh Raj	19032	459
31	Harshit Sharma	19033	460
32	Isha Shaw	19034	461
33	Ishan Mishra	19035	462
34	Joy Sen	19036	463
35	Karnati Bhanu Prakash Reddy	19037	464
36	Kirru Tharun Kumar	19038	465

37	Kosuri Venkatesh	19039	466
38	Ks Vamsi Krishna	19040	467
39	Kshitij Kumar Singh	19042	469
40	Kumar Saurabh	19043	470
41	Lalam Raja Sekhar	19044	471
42	Mangalagiri Divyaveni	19045	472
43	Mayank Pratap Singh	19046	473
44	Medhir Manoj	19047	474
45	Mukkamala Sai Dileepkumar	19048	475
46	Muppina Nagendra	19049	476
47	Naresh	19050	477
48	Neeraj Kumar	19051	478
49	Nirmal Kumar	19052	479
50	Nitish Kumar Singh	19053	480
51	Pallav Dubey	19054	481
52	Palli Hritam Rao	19055	482
53	Podem Jeswanth	19056	483
54	Prashant Baberwal	19057	484
55	Prashant Kumar Upadhyay	19058	485
56	Praveen Shukla	19059	486
57	Purnendu Vashistha	19060	487
58	Rajnish Singh	19061	488
59	Ritesh Bhaskar	19062	489
60	Saurabh Sanyam Jaiswal	19063	490
61	Shubham Kumar	19064	491
62	Sonu Ola	19065	492
63	Sukhpreet Singh	19066	493
64	Vaduguru Venkata Uday Kiran Sarma	19067	494
65	Vaka Ravi Chandra	19068	495
66	Vedant Gupta	19069	496
67	Vengada Sai Tharun	19070	497
68	Venigalla Vineel Sai	19071	498
69	Vijay Shankar	19072	499
70	Vikas Kumar	19073	500
71	Vikash Choudhary	19074	501
72	Yashraj Singh Rajput	19075	502

Batch: 2020 – 2024, Stream: B.Tech. (CSE)

Sl. No.	Name	Roll No.	Reg. No.
1	Abhishree	CSE/20001	521
2	Abir Biswas	CSE/20002	522

3	Adarsh Ranjan	CSE/20003	523
4	Aditya Agarwal	CSE/20004	524
5	Aditya Sahu	CSE/20005	525
6	Akash Parua	CSE/20006	526
7	Akshay Tomar	CSE/20007	527
8	Akshit	CSE/20008	528
9	Ali Asad Quasim	CSE/20009	529
10	Alok Kumar Rai	CSE/20010	530
11	Alok Rana	CSE/20011	531
12	Aman Prabhakar	CSE/20012	532
13	Aman Yadav	CSE/20013	533
14	Anik Ghosh	CSE/20014	534
15	Animesh Kumar Sinha	CSE/20015	535
16	Anindita Pramanik	CSE/20016	536
17	Ankit Gupta	CSE/20017	537
18	Ankit Mishra	CSE/20018	538
19	Anmol Srivastava	CSE/20019	539
20	Anuj Kirodia	CSE/20020	540
21	Anuj Kumar	CSE/20021	541
22	Apurba Nath	CSE/20022	542
23	Ashutosh Maurya	CSE/20024	544
24	Asit Ghatak	CSE/20025	545
25	Ayush Kumar Singh	CSE/20026	546
26	Ayushman Bhatt	CSE/20027	547
27	Baddigam Rama Krishna Reddy	CSE/20028	548
28	Bandaru Dileep Kumar	CSE/20029	549
29	Bankithung Y Kikon	CSE/20030	550
30	Banoth Rahul	CSE/20031	551
31	Bhanu Prakash Mudavath	CSE/20032	552
32	Bhuban Ruidas	CSE/20033	553
33	Binay Borun Mann	CSE/20034	554
34	Chinmoy Kumar Bera	CSE/20037	557
35	Dev Gupta	CSE/20038	558
36	Devadi Yekaditya	CSE/20039	559
37	Dibyajeet Sahoo	CSE/20040	560
38	Divya Kumar Karan	CSE/20041	561
39	Gantela Bhanu Prasad	CSE/20042	562
40	Gautam Raj	CSE/20043	563
41	Harsh Vishwakarma	CSE/20044	564
42	Hrithik Roshan	CSE/20046	566
43	Hritik Ranjan	CSE/20047	567
44	Hritwik Ghosh	CSE/20048	568
45	Jatin Verma	CSE/20049	569
46	Khushal Sharma	CSE/20050	570

47	Majeti Siva Sathwik	CSE/20052	572
48	Manish Kumar	CSE/20053	573
49	Mayank Chauhan	CSE/20054	574
50	Mislah Rahman C P	CSE/20055	575
51	Mora Jyothiswar Reddy	CSE/20056	576
52	Pallav Saxena	CSE/20058	578
53	Pankaj Kumar	CSE/20059	579
54	Paras Papnai	CSE/20060	580
55	Posina Phani	CSE/20062	582
56	Prabhat Kumar	CSE/20063	583
57	Prayag Biswas	CSE/20064	584
58	Purvansh Sonthalia	CSE/20066	586
59	Rahul	CSE/20067	587
60	Raunak Sunil	CSE/20069	589
61	Ravikant Tiwari	CSE/20070	590
62	Revella Bharath Kumar	CSE/20071	591
63	Rishabh Shukla	CSE/20072	592
64	Ritesh Ranjan	CSE/20073	593
65	Sabyasachi Paul	CSE/20074	594
66	Satendra Pal	CSE/20075	595
67	Satyajeet Gaurav	CSE/20076	596
68	Satyam Bharti	CSE/20077	597
69	Shubham Kumar	CSE/20080	600
70	Soham Chakraborty	CSE/20081	601
71	Somesh Kumar	CSE/20082	602
72	Soumalya Biswas	CSE/20083	603
73	Soumen Biswas	CSE/20084	604
74	Srijanjeet Singh Sehra	CSE/20086	606
75	Srikant Chaudhary	CSE/20087	607
76	Sriramsetty Bhanu Taja	CSE/20088	608
77	Subhadeep Chowdhury	CSE/20089	609
78	Subham Maji	CSE/20090	610
79	Sudarshan Kumar	CSE/20091	611
80	Suryansh Omar	CSE/20093	613
81	Suryansh Sisodia	CSE/20094	614
82	Talluri Sai Kumar Reddy	CSE/20095	615
83	Tanishque Shukla	CSE/20096	616
84	Tathagata Roy	CSE/20097	617
85	Tejavath Chandana Sri	CSE/20098	618
86	V Adithya Venkat	CSE/20099	619
87	Vemana Joshua Immanuel	CSE/20100	620
88	Vinay Singh	CSE/20101	621
89	Vishal Chauhan	CSE/20102	622
90	Yashraj Singh	CSE/20103	623

*91	Pulimi Chetan Reddy	CSE/20065	585
*92	Rathod Suresh	CSE/20068	588

Batch: 2021 - 2025, Stream: B.Tech. (CSE)

Sl. No.	Name	Roll No.	Reg. No.
1	Aayush Gupta	CSE/21001	661
2	Abhik Maji	CSE/21002	662
3	Adinapunyo Banerjee	CSE/21003	663
4	Aditya Sharma	CSE/21004	664
5	Aharen Saha	CSE/21006	666
6	Ajay Detwal	CSE/21007	667
7	Akshaj Pal	CSE/21008	668
8	Amarjit Hore	CSE/21009	669
9	Amogh K Umesh	CSE/21010	670
10	Ankit Ghosh	CSE/21011	671
11	Ankush Kumar	CSE/21012	672
12	Anurag Halder	CSE/21013	673
13	Anurag Kumar	CSE/21014	674
14	Arhan Basu	CSE/21015	675
15	Arunava Jodder	CSE/21016	676
16	Arya Pratim Ray	CSE/21017	677
17	Ashish Kumar	CSE/21018	678
18	Avishek Mondal	CSE/21019	679
19	Ayush Aryan	CSE/21021	681
20	Ayush Kumar	CSE/21022	682
21	Ayush Kumar	CSE/21023	683
22	Ayushi Singh	CSE/21024	684
23	Barshan Biswas	CSE/21025	685
24	Bellana Yaswanth	CSE/21026	686
25	Bikram Mandal	CSE/21027	687
26	Bishal Saha	CSE/21028	688
27	Bommali Ranadheer	CSE/21029	689
28	Chandni Jha	CSE/21030	690
29	Dabbadi Harsha Vardhan	CSE/21031	691
30	Debajyoti Mandal	CSE/21032	692
31	Dhatresh Varma Konduru	CSE/21033	693
32	Dhruv Gaurav	CSE/21034	694
33	Garla Panchala Prasad	CSE/21036	696
34	Gunit Kandhway	CSE/21037	697
35	Hamdaan Ali	CSE/21038	698
36	Harsh Kumar Singh	CSE/21039	699
37	Kanimeraka Yogendra Kumar	CSE/21040	700
38	Ketha Sai Bhanu Arjun	CSE/21041	701

39	Kisalay Kumar	CSE/21042	702
40	Kommisetti Sai Venkata Satya Mani Gokul	CSE/21043	703
41	Krishnendu Bhattacharyya	CSE/21044	704
42	Kushagra Singh	CSE/21045	705
43	Lavudiya Abhishek	CSE/21046	706
44	Maharshi Basu	CSE/21048	708
45	Mahesh Meena	CSE/21049	709
46	Mandala Sarath Sai	CSE/21050	710
47	Manish Prajapati	CSE/21051	711
48	Medisetti Srinivas Rao	CSE/21052	712
49	Mohd Sarique	CSE/21053	713
50	Niladri Sadhu	CSE/21054	714
51	P Akshay	CSE/21055	715
52	Paila Dileep Sai	CSE/21056	716
53	Palaparthi Danunjaya Kasi Ganesh	CSE/21057	717
54	Pathalavath Arun Kumar	CSE/21058	718
55	Prajapati Pratham Arjun	CSE/21059	719
56	Prakriti Prasanta Chatterjee	CSE/21060	720
57	Prawal Verma	CSE/21061	721
58	Preet Raj Gupta	CSE/21062	722
59	Preetam Pati	CSE/21063	723
60	Purnamrita Bhattacharjee	CSE/21064	724
61	Rahul Dewangan	CSE/21065	725
62	Rishi Kumar	CSE/21066	726
63	Rishikesh Bain	CSE/21067	727
64	Rohit Kumar	CSE/21068	728
65	Roshan Kumar	CSE/21069	729
66	S Abhinav Raj	CSE/21070	730
67	Sagar Mankoti	CSE/21071	731
68	Saksham Sagar	CSE/21072	732
69	Sangbed Pal	CSE/21073	733
70	Saurabh Tiwari	CSE/21074	734
71	Sayan Karmakar	CSE/21075	735
72	Shilpi Bachhar	CSE/21076	736
73	Shiv Shankar Singh	CSE/21077	737
74	Shivam Singh	CSE/21078	738
75	Shrey Sunil Kumbhare	CSE/21079	739
76	Shreyash Shrawan	CSE/21080	740
77	Shubh Rai	CSE/21081	741
78	Shubham Kumar Jha	CSE/21082	742
79	Siddharth Singh	CSE/21083	743
80	Soham Mitra	CSE/21084	744
81	Sonam Atta	CSE/21085	745
82	Soumya Tiwari	CSE/21086	746

83	Sourabrata Bose	CSE/21087	747
84	Souvik Baidya	CSE/21088	748
85	Starlin Iswary	CSE/21089	749
86	Subhradeep Ray	CSE/21090	750
87	Sudip Mondal	CSE/21091	751
88	Sumit Kumar	CSE/21092	752
89	Suryansh Tiwari	CSE/21093	753
90	Sushanta Das	CSE/21094	754
91	Suvam Manna	CSE/21095	755
92	Swagata Bhunia	CSE/21096	756
93	Swarnadip Dey	CSE/21097	757
94	Swarnava Das	CSE/21098	758
95	Tamal Mallick	CSE/21099	759
96	Tejavath Om Sai Teja	CSE/21100	760
97	Tushar Agarwal	CSE/21101	761
98	Utkarsh Krishna	CSE/21102	762
99	Vajrapu Manoj Kalyan	CSE/21103	763
100	Varun Jaiswal	CSE/21104	764
101	Vibhoo Srivastava	CSE/21105	765
102	Vinay Prakash	CSE/21106	766
103	Vishal Kashyap	CSE/21107	767
104	Waphare Chaitanya Shankar	CSE/21108	768
105	Yash Kumar Rastogi	CSE/21109	769

Batch: 2021 - 2025, Stream: B.Tech. (ECE)

Sl. No.	Name	Roll No.	Reg. No.
1	Adavath Pranathi	ECE/21110	770
2	Aditya Mishra	ECE/21111	771
3	Alubilli Praveen Kumar	ECE/21112	772
4	Anirban Biswas	ECE/21113	773
5	Anubhav Ranjan	ECE/21114	774
6	Anushree Sinha	ECE/21115	775
7	Arsalan Ashraf	ECE/21116	776
8	Arshalan Quasain	ECE/21117	777
9	Aryan Soni	ECE/21118	778
10	Astik Yadav	ECE/21119	779
11	Balaga Roop Sai	ECE/21120	780
12	Chinmay Bhagat	ECE/21121	781
13	Divyanshu Kumar	ECE/21123	783
14	Geetansh Jangid	ECE/21124	784
15	Harsh Kumar	ECE/21125	785
16	Harsh Kumar Karan	ECE/21126	786
17	Harsh Singh Rawat	ECE/21127	787

18	Hritik Dubey	ECE/21128	788
19	Kartikey Teotia	ECE/21129	789
20	Kornu Venkata Santosh Kumar	ECE/21130	790
21	Manish Kumar Gond	ECE/21131	791
22	Manmohan Todi	ECE/21132	792
23	Nagabathula Sneha Siri	ECE/21133	793
24	Nagiri Yaswanth	ECE/21134	794
25	Nalla Vamsi	ECE/21135	795
26	Nikhil Laxminarayana	ECE/21136	796
27	Nikhil Singh	ECE/21137	797
28	Nilotpal Sarkar	ECE/21138	798
29	Oindrila Das	ECE/21139	799
30	Om Sagar Mishra	ECE/21140	800
31	Patala Yeswanth	ECE/21141	801
32	Pravar Gupta	ECE/21142	802
33	Rajesh	ECE/21143	803
34	Raushan Kumar	ECE/21144	804
35	Rudra Pratap Singh	ECE/21146	806
36	Rushil Ranjan	ECE/21147	807
37	Sabavath Vijay Kumar	ECE/21148	808
38	Saraf Vivek Chary	ECE/21149	809
39	Sayantan Majee	ECE/21150	810
40	Shashank	ECE/21151	811
41	Shirish Manoj Bobde	ECE/21152	812
42	Soumyadeep Ghosh	ECE/21153	813
43	Sundeeep Nayak	ECE/21154	814
44	Swapnil Chowdhury	ECE/21155	815
45	Thejus K	ECE/21156	816
46	Viswanath Odiya	ECE/21157	817

Batch: 2021 - 2024, Stream: M.Tech. (AI and Data Science)

Sl. No.	Name	Roll No.	Reg. No.
1	Aditi Sen	MTech/AI/21001	635
2	Ayan Chattaraj	MTech/AI/21004	638
3	Ichchhita Singh	MTech/AI/21008	642
4	Sangeeta Bhattacharya	MTech/AI/21009	643
5	Shreya Banerjee	MTech/AI/21010	644
6	Sourav Nayek	MTech/AI/21011	645
7	Sreejoyee Das	MTech/AI/21012	646
9	Swagnik Ganguly	MTech/AI/21013	647

Ph.D.

Ph.D. Admission during Spring 2017 – 2018 (Institute Enrolment date: 03/02/2018)

Sl. No.	Enrollment No.	Session	Name of the Students
1	PhD/CSE/17001/296	2017 - 2018	Pratap Chandra Mandal

Ph. D. Students admission during Autumn 2018 - 2019 (Institute Enrolment date: 19/07/2018)

Sl. No.	Enrollment No.	Session	Name of the Students
1	PhD/CSE/18001/300	2018 - 2019	Abhishek Mukhopadhyay
2	PhD/CSE/18003/302	2018 - 2019	Fakruddin Ali
3	PhD/CSE/18004/303	2018 - 2019	Manas Kumar Ray
4	PhD/CSE/18005/304	2018 - 2019	Sagarika Ghosh
5	PhD/CSE/18006/305	2018 - 2019	Soma Das
6	PhD/CSE/18007/306	2018 - 2019	Sourav Chandra Mandal
7	PhD/CSE/18008/307	2018 - 2019	Srijita Basu
8	PhD/CSE/18009/308	2018 - 2019	Suparna Karmakar
9	PhD/ECE/18010/309	2018 - 2019	Susmita Das
10	PhD/ECE/18011/310	2018 - 2019	Susobhan Ray

Ph.D. Admission during Spring 2018 – 2019 (Institute Enrolment date: 21/02/2019)

Sl. No.	Enrollment No.	Session	Name of the Students
1	PhD/CSE/18013/417	2018 - 2019	Alokeparna Choudhury
2	PhD/CSE/18014/418	2018 - 2019	Anindita Sarkar
3	PhD/ECE/18016/420	2018 - 2019	Debika Chaudhuri
4	PhD/CSE/18017/421	2018 - 2019	Indrani Mukherjee
5	PhD/CSE/18018/422	2018 - 2019	Madhuchhanda Dasgupta
6	PhD/ECE/18019/423	2018 - 2019	Nayan Ranjan Das
7	PhD/CSE/18020/424	2018 - 2019	Pooja Rai
8	PhD/CSE/18021/425	2018 - 2019	Sourav Samanta
9	PhD/Sc./18022/426	2018 - 2019	Subhajit Debnath (JRF in SERB Project)
10	PhD/CSE/18023/427	2018 - 2019	Sugam Kumar Bhunia

Ph.D. Admission during Autumn 2019 - 2020 (Institute Enrolment date: 06/08/2019)

Sl. No.	Enrollment No.	Session	Name of the Students
1	PhD/CSE/19001/503	2019 - 2020	Ananya Das
2	PhD/CSE/19002/504	2019 - 2020	Dibyasree Guha
3	PhD/ECE/19003/505	2019 - 2020	Ipsita Ghosh
4	PhD/ECE/19004/506	2019 - 2020	Kalyan Adhikary
5	PhD/CSE/19005/507	2019 - 2020	Prasanta Mandal
6	PhD/Sc./19006/508	2019 - 2020	Sharmistha Rakshit
7	PhD/ECE/19007/509	2019 - 2020	Soumik Biswas
8	PhD/CSE/19008/510	2019 - 2020	Sudeep Ghosh
9	PhD/CSE/19009/511	2019 - 2020	Swagatam Basu

Ph.D. Admission during Spring 2019 - 2020 (Institute Enrolment date: 14/01/2020)

Sl. No.	Enrollment No.	Session	Name of the Students
1	PhD/ECE/19011/513.	2019 - 2020	Divya Krishnakumar Rao
2	PhD/CSE/19012/514	2019 - 2020	Krittibas Parai
3	PhD/CSE/19013/515	2019 - 2020	Ranjan Jana
4	PhD/CSE/19014/516	2019 - 2020	Sayantana Chatterjee
5	PhD/ECE/19015/517	2019 - 2020	Srutiparna Neogi
6	PhD/ECE/19016/518	2019 - 2020	Susovan Mondal
7	PhD/CSE/19017/519	2019 - 2020	Syed Zahir Hasan
8	PhD/ECE/19018/520	2019 - 2020	Tufan Saha

Ph.D. Admission during Autumn 2020 - 2021.

- Admission process was cancelled due to COVID pandemic.

Ph.D. Students' Admission during Spring 2020 – 2021 (Institute Enrolment date: 22/02/2021)

Sl. No.	Enrollment No.	Session	Name of the Students
1	PhD/CSE/20001/624	2020 – 2021	Abhisek Saha
2	PhD/CSE/20002/625	2020 – 2021	Bavrabi Ghosh
3	PhD/CSE/20003/626	2020 – 2021	Biswajit Ghosh
4	PhD/CSE/20004/627	2020 – 2021	Chiranjit Pal
5	PhD/ECE/20005/628	2020 – 2021	Krishnendu Choudhury
6	PhD/ECE/20006/629	2020 – 2021	Madhurima Sarkar
7	PhD/CSE/20007/630	2020 – 2021	Shiplu Das
8	PhD/CSE/20008/631	2020 – 2021	Shubhasri Roy
9	PhD/CSE/20009/632	2020 – 2021	Sreeparna Ganguly
10	PhD/ECE/20010/633	2020 – 2021	Sreya Dutta
11	PhD/CSE/20011/634	2020 – 2021	Sumanta Chakraborty

Ph.D. Admission during Autumn 2021 – 2022 (Institute Enrolment date: 16/08/2021)

Sl. No.	Enrollment No.	Session	Name of the Students
1	PhD/21001/649	2021 – 2022	Abhisek Banerjee
2	PhD/21002/650	2021 – 2022	Himadry Sekhar Roy
3	PhD/21003/651	2021 – 2022	Koushik Deb
4	PhD/21004/652	2021 – 2022	Pia Sarkar
5	PhD/21005/653	2021 – 2022	Ritesh Prasad
6	PhD/21006/654	2021 – 2022	Sandip Kumar Singha
7	PhD/21007/655	2021 – 2022	Shukla Mondal
8	PhD/21008/656	2021 – 2022	Soumen Santra
9	PhD/21009/657	2021 – 2022	Soumyajit Pal
10	PhD/21010/658	2021 – 2022	Sourav Das
11	PhD/21011/659	2021 – 2022	Srinivasa Rao Yandrapu
12	PhD/21012/660	2021 – 2022	Subhendu Mandal

Ph.D. Admission during Spring 2021 – 2022 (Institute Enrolment date: 21/02/2022)

Sl. No.	Enrollment No.	Session	Name of the Students
1	PhD/21013/819	2021 – 2022	Biswajit Halder

2	PhD/21014/820	2021 – 2022	Soumen Bajpayee
3	PhD/21015/821	2021 – 2022	Sourav Karmakar
4	PhD/21016/822	2021 – 2022	Sourish Halder
5	PhD/21017/823	2021 – 2022	Sunil Gupta

List of students completed the Ph.D. registration seminar

The following research scholars have completed their Ph.D. registration seminar.

Sl. No.	Registration No.	Name of the Student	Name of the Supervisor(s)
1	PhD/R/CSE/18008/307	Srijita Basu	Dr. Debasish Bera Dr. Sandip Karmakar (NIT Durgapur)
2	PhD/R/CSE/18006/305	Soma Das	Dr. Sanjay Chatterji
3	PhD/R/CSE/18001/300	Abhishek Mukhopadhyay	Dr. Imon Mukherjee Dr. Pradipta Biswas (IISc. Bangalore)
4	PhD/R/CSE/18007/306	Sourav Chandra Mondal	Dr. Oishila Bandyopadhyay Dr. Sanjoy Pratihar
5	PhD/R/CSE/18005/304	Sagarika Ghosh	Dr. Sanjay Chatterji Dr. Sanjoy Pratihar
6	PhD/R/ECE/18010/309	Susmita Das	Dr. Dalia Nandi (Das)
7	PhD/R/SCI/18022/426	Subhajit Debnath	Dr. Uma Das
8	PhD/R/CSE/18018/422	Madhuchhanda Dasgupta	Dr. Oishila Bandyopadhyay Dr. Sanjay Chatterji
9	PhD/R/CSE/18021/425	Sourav Samanta	Dr. Sanjoy Pratihar Dr. Sanjay Chatterji
10	PhD/R/CSE/18013/417	Alokeparna Choudhury	Dr. Sanjoy Pratihar Dr. Oishila Bandyopadhyay
11	PhD/R/CSE/18020/424	Pooja Rai	Dr. Sanjay Chatterji
12	PhD/R/ECE/18019/423	Nayan Ranjan Das	Dr. Imon Mukherjee Dr. Goutam Paul (ISI Kolkata)
13	PhD/R/CSE/19009/511	Swagatam Basu	Dr. SK Hafizul Islam
14	PhD/R/CSE/19008/510	Sudeep Ghosh	Dr. SK Hafizul Islam
15	PhD/R/Sc./19006/508	Sharmistha Rakshit	Dr. Anirban Lakshman Dr. Kshitish Ch Mistri (RMVC College, Rahara)
16	PhD/R/CSE/19013/515	Ranjan Jana	Dr. Imon Mukherjee
17	PhD/R/CSE/19012/514	Krittibas Parai	Dr. SK Hafizul Islam
18	PhD/R/ECE/19015/517	Srutiparna Neogi	Dr. Oishila Bandyopadhyay