

# **ANNUAL REPORT**

## **2019-2020**



1<sup>st</sup> April 2019 – 31<sup>st</sup> March 2020

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

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## Governing Body

8<sup>th</sup> Governing Body (as per Minutes of the meeting dated 04/06/2019)

Sl. No.	Name	Role
1	Dr. S. S. Sandhu, Additional Secretary (TE), Dept. of HE, MHRD, New Delhi.	Chairman
2	Prof. Partha Pratim Chakrabarti, Mentor Director, IIIT Kalyani & Director, IIT Kharagpur, West Bengal.	Member
3	Shri Anil Kumar, Director (Finance), MHRD, New Delhi. (Rep. Of JS&FA, MHRD	Member
4	Shri Prashant Agarwal, Director, Dept. of Higher Education, MHRD, New Delhi.	Member
5	Prof. (Dr.) Sankar Kumar Ghosh, Vice-Chancellor, University of Kalyani, West Bengal	Member

9<sup>th</sup> Governing Body (as per Minutes of the meeting dated 25/02/2020)

Sl. No.	Name	Role
1	Shri Amit Khare Secretary, MHRD and Chairman	Chairman
2	Prof. V K Tewari, Mentor Director, IIIT Kalyani & Director, IIT Kharagpur, West Bengal.	Member
3	Shri Prashant Agarwal, Director, TS-1, Dept. of Higher Education, MHRD, New Delhi.	Member
4	Shri Anil Kumar, Director (Finance), MHRD, New Delhi. (Rep. of JS&FA, MHRD	Member
5	Shri Kamal K Singh Managing Trustee, Rolta Foundation, West Bengal	Member
6	Prof. Santanu Chattopadhyay Executive Director, IIIT Kalyani & Professor, IIT Kharagpur	Invitee
7	Prof. Sriman Bhattacharyya Deputy Director, IIT Kharagpur	Invitee
8	Prof. Bhrgu Nath Singh Registrar, IIT Kharagpur	Invitee
9	Shri Praveen Kumar Saxena, Under Secretary, TS-1, Dept of HE, MHRD	Invitee

<b>10</b>	Dr. Imon Mukherjee Assistant Professor, IIIT Kalyani	Invitee
<b>11</b>	Dr. Uma Das Assistant Professor, IIIT Kalyani	Invitee
<b>12</b>	Shri S N Datta Registrar (Offg.), IIIT Kalyani & Deputy Registrar, IEST Shibpur	Secretary

## Building & Works Committee

**BWC as per Office Order #IIITK/O2/B&WC/B8/69 dated 15th October, 2019.**

1<sup>st</sup> Meeting was held on 19<sup>th</sup> October 2019 at IIT, Kharagpur Kolkata Extension Centre, Salt Lake, Kolkata

<b>Sl. No.</b>	<b>Name</b>	<b>Role</b>
<b>1</b>	Prof. Sriman Kumar Bhattacharyya, Mentor Director, IIIIT Kalyani & Director, IIT Kharagpur	Chairman
<b>2</b>	Prof. Nirjhar Dhang, Head, Department of Civil Engineering, IIT Kharagpur	Nominee of Govt. of India.
<b>3</b>	Shri Arun Prakash Sarkar General Manager, WBEIDC Ltd.	Nominee of Govt. of West Bengal
<b>4</b>	Prof. P. Bajpai Department of Electrical Engineering, IIT Kharagpur	Member
<b>5</b>	Prof. Debasish Bandyopadhyay, Department of Civil Engineering, Jadavpur University	Member
<b>6</b>	Dr. Uma Das, Assistant Professor, IIIT Kalyani	Member
<b>7</b>	Dr. Sanjay Chatterji, Assistant Professor, IIIT Kalyani	Member
<b>8</b>	Er. Navin, I.E.S. Superintending Engineer cum Project Director, IIIIT Kalyani Project, CPWD	Invitee
<b>9</b>	Shri Manas Kumar Das, General Manager (D&M Project), WEBEL	Invitee
<b>10</b>	Shri S. N. Datta, Registrar (Offg.), IIIT Kalyani & Deputy Registrar, IEST Shibpur	Member

The permanent campus of IIIIT Kalyani is expected to be ready by 2021.

## Senate

The Governing Body in its 8th meeting approved the Senate of the Institute as per THE INDIAN INSTITUTES OF INFORMATION TECHNOLOGY (PUBLIC-PRIVATE-PARTNERSHIP) ACT 2017. The members of the Senate as per Office Order No IIITK/OO/Senate/2019/O2/67 dated 12<sup>th</sup> July 2019 are:

S1. No.	Name	Role
<b>1</b>	Director, IIIT Kalyani	Chairperson (Ex Officio)
<b>2</b>	Prof. Indranil Sengupta, Dept. of Computer Science & Engineering IIT Kharagpur.	Member External Expert nominated by the Governing Body.
<b>3</b>	Prof. Hafizur Rahaman, Dept. of Information Technology, IIEST Shibpur.	Member External Expert nominated by the Governing Body.
<b>4</b>	Prof. ChandanMazumdar, Dept. of Computer Science & Engineering, Jadavpur University, Kolkata	Member External Expert nominated by the Governing Body.
<b>5</b>	Faculty Coordinator, IIIT Kalyani	Member (Ex Officio)
<b>6</b>	Dr. Imon Mukherjee, Assistant Professor, IIIT Kalyani	Member
<b>7</b>	Dr. Uma Das, Assistant Professor, IIIT Kalyani	Member
<b>8</b>	Dr. SK Hafizul Islam, Assistant Professor, IIIT Kalyani	Member
<b>9</b>	Dr. Tamal Ghosh, Assistant Professor, IIIT Kalyani	Member
<b>10</b>	Dr. Oishila Bandyopadhyay, Assistant Professor, IIIT Kalyani	Member
<b>11</b>	Dr. Sanjoy Pratihar , Assistant Professor, IIIT Kalyani	Member
<b>12</b>	Dr. Sanjay Chatterji, Assistant Professor, IIIT Kalyani	Member
<b>13</b>	Dr. Dalia Nandi, Assistant Professor, IIIT Kalyani	Member
<b>14</b>	Dr. Anirban Lakshman, Assistant Professor, IIIT Kalyani	Member
<b>15</b>	Dr. Debasish Bera, Assistant Professor, IIIT Kalyani	Member
<b>16</b>	Dr. Bhaskar Biswas, Assistant Professor, IIIT Kalyani	Member
<b>17</b>	Dr. Madhumita Sengupta, Assistant Registrar, IIIT Kalyani	Special Invitee
<b>18</b>	Registrar, IIIT Kalyani	Secretary (Ex-Officio)

The first Senate meeting was held on 19<sup>th</sup> October, 2019 at IIT Kharagpur Extension Centre, Salt Lake, Kolkata. Members present were:

<b>Sl. No.</b>	<b>Name</b>	<b>Role</b>
<b>1</b>	Prof. Sriman Kumar Bhattacharyya, Mentor Director, IIIT Kalyani & Director, IIT Kharagpur	Chairman
<b>2</b>	Shri S. N. Datta, Registrar (Offg.), IIIT Kalyani & Deputy Registrar, IEST Shibpur	Member
<b>3</b>	Prof. Chandan Mazumdar, Dept. of Computer Science & Engineering, Jadavpur University, Kolkata	Member External Expert nominated by the Governing Body.
<b>4</b>	Dr. Imon Mukherjee, Faculty Coordinator & Assistant Professor, IIIT Kalyani	Member
<b>5</b>	Dr. Uma Das, Assistant Professor, IIIT Kalyani	Member
<b>6</b>	Dr. SK Hafizul Islam, Assistant Professor, IIIT Kalyani	Member
<b>7</b>	Dr. Tamal Ghosh, Assistant Professor, IIIT Kalyani	Member
<b>8</b>	Dr. Oishila Bandyopadhyay, Assistant Professor, IIIT Kalyani	Member
<b>9</b>	Dr. Sanjoy Pratihar , Assistant Professor, IIIT Kalyani	Member
<b>10</b>	Dr. Sanjay Chatterji, Assistant Professor, IIIT Kalyani	Member
<b>11</b>	Dr. Dalia Nandi, Assistant Professor, IIIT Kalyani	Member
<b>12</b>	Dr. Anirban Lakshman, Assistant Professor, IIIT Kalyani	Member
<b>13</b>	Dr. Debasish Bera, Assistant Professor, IIIT Kalyani	Member
<b>14</b>	Dr. Bhaskar Biswas, Assistant Professor, IIIT Kalyani	Member
<b>15</b>	Dr. Madhumita Sengupta, Assistant Registrar, IIIT Kalyani	Secretary

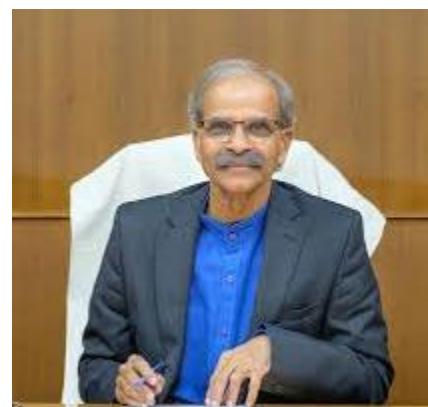
## Administrative Heads



Mentor Director  
Prof. Partha Pratim Chakrabarti  
Director, IIT Kharagpur  
February 2017 – June 2019



Mentor-Director  
Prof. Sriman Bhattacharyya  
Director (Offg.), IIT Kharagpur  
July 2019 – Dec 2019



Mentor Director  
Prof. Virendra Kumar Tewari  
Director, IIT Kharagpur  
Since January 2020



Executive Director  
Prof. Anupam Basu  
Director, NIT Durgapur  
February 2017 – January 2020



Executive Director  
Prof. Santanu Chattopadhyay  
Professor, IIT Kharagpur  
Since February 2020



Registrar (offg.)  
Mr. Sambhunath Datta  
Deputy Registrar & Finance Officer, IEST, Shibpur.  
Since August 2016

## Faculty-in-charges

Sl No.	Position	Name	Affiliation	Tenure
1	Faculty Coordinator	Dr. Imon Mukherjee	Assistant Professor, IIIT Kalyani	Since July 2018
2	Faculty In charge, Student Activities & Gymkhana President	Dr. Bhaskar Biswas	Assistant Professor, IIIT Kalyani	October 2018 – till date
3	Faculty-in-charge, Examinations	Dr. Oishila Bandyopadhyay	Assistant Professor, IIIT Kalyani	July 2018 – July 2019
4	Faculty-in-charge, Examinations	Dr. Uma Das	Assistant Professor, IIIT Kalyani	Since July 2019
5	Faculty-in-charge, Library	Dr. SK. Hafizul Islam	Assistant Professor, IIIT Kalyani	Since July 2019
6	Faculty-in-charge, SRIC	Dr. Uma Das	Assistant Professor, IIIT Kalyani	July 2018 – July 2019
7	Faculty-in-charge, SRIC	Dr. Debasish Bera	Assistant Professor, IIIT Kalyani	Since July 2019
8	Faculty Incharge, UG Admissions	Dr. Sanjoy Pratihar	Assistant Professor, IIIT Kalyani	Since April 2019
9	Faculty Incharge, PhD	Dr. Oishila Bandyopadhyay	Assistant Professor, IIIT Kalyani	Since July 2019
10	Warden, Girls' Hostel	Dr. Dalia Nandi	Assistant Professor, IIIT Kalyani	July 2018 – July 2019
11	Warden, Girls' Hostel	Dr. Oishila Bandyopadhyay	Assistant Professor, IIIT Kalyani	Since July 2019
12	Warden, Boys' Hostel	Dr. Sanjoy Pratihar	Assistant Professor, IIIT Kalyani	July 2018 – July 2019

<b>13</b>	Warden, Boys' Hostel	Dr. Debasish Bera	Assistant Professor, IIIT Kalyani	Since July 2019
<b>14</b>	Faculty Incharge, 1 <sup>st</sup> Convocation	Dr. Dalia Nandi	Assistant Professor, IIIT Kalyani	--
<b>15</b>	Faculty Incharge, Alumni Association	Dr. Imon Mukherjee	Assistant Professor, IIIT Kalyani	Since April 2019
<b>16</b>	Faculty in-Charge, IT Services	Dr. Sanjoy Pratihar	Assistant Professor, IIIT Kalyani	Since July 2018
<b>17</b>	Institute Purchase Committee	Registrar Dr. Uma Das Dr. Imon Mukherjee Dr. Sanjoy Pratihar Dr. Madhumita Sengupta, (AR) Mr. Mrityunjoy De (AR, Finance) Mr. Sudeep Choudhury, (PO)]	--	Since December 2018
<b>18</b>	Disciplinary Committee	Dr. Sanjoy Pratihar Dr. Dalia Nandi Dr. Madhumita Sengupta ,(AR) All Hostel Wardens	--	Since July 2018

## Officers

Sl No.	Position	Name	Tenure
<b>1.</b>	Assistant Registrar (Administration)	Mr. Amalesh Chandra Saha	July 2014 – February 2020
<b>2.</b>	Assistant Registrar (Finance)	Mr. Mrityunjoy Dey	July 2014 – till date
<b>3.</b>	Assistant Registrar	Dr. Madhumita Sengupta	October 2016 – till date
<b>4.</b>	Training and Placement Officer	Mr. Sudeep Chowdhury	April 2017 – till date

## Director's Report

IIIT Kalyani was set up in the year 2014 (21<sup>st</sup> May, 2014) by MHRD (Government of India), Government of West Bengal and Industry Partners on a N-PPP basis. The Institute was 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 provide state-of-the-art technical education in computer science, as also to catalyze transmission of knowledge through the latest advancements in pedagogy. We all are aware of the pivotal role India plays in the modern day digital world fueled by her expertise in Information Technology. Taking a cue from this, IIIT Kalyani was established by Government of India to synchronize the growing demand for Information Technology.

## Academic Units

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

## Academic Programmes

The academic structure of IIIT Kalyani exhibits the diversity, comprehensiveness and depth befitting an institution of its age and stature. The programmes/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. The institute is currently offering B.Tech. degree in Computer Science and Engineering for 2017-2021 batch and onwards and also running the Ph.D. program.

A favorable student-teacher ratio ensures productive, personal contact between the student and the teacher. The credit-based academic programmes of the institute offer flexibility to students to progress at their own pace.

## Undergraduate Programme

The undergraduate programme aims to mold young talents as 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.

Currently, IIIT Kalyani is offering only B.Tech. in Computer Science and Engineering since 2017. The Institute has designed its course structure based on the curriculum of IIT Kharagpur, NIT Durgapur and other reputed institutes of national importance, and aligning the curriculum as per projected industry need. This has been the rationale of incorporating career-oriented subjects like Artificial Intelligence, Machine Learning, Deep Learning, Data Analytics, IOT, GIS, 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.

## Ph D Program

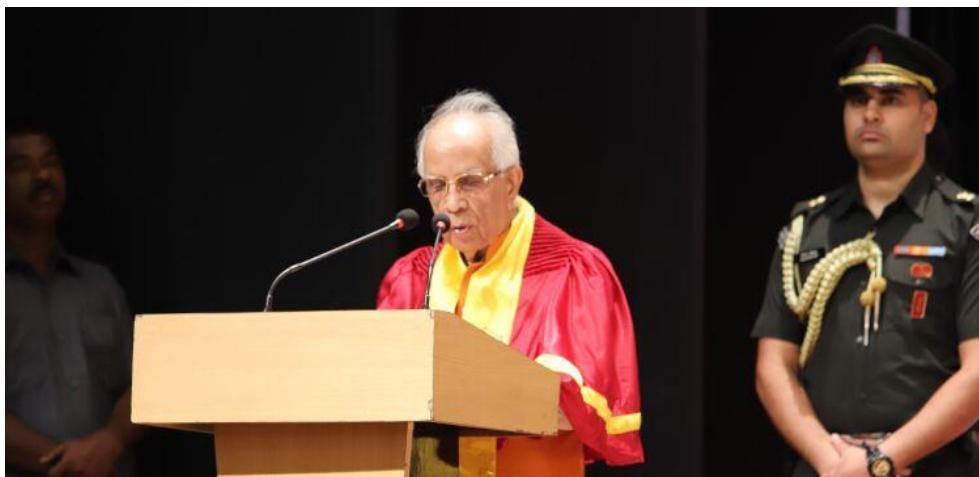
To foster research activities and develop a progressive research environment, IIIT Kalyani also initiated the Doctor of Philosophy (Ph.D.) Program during the beginning of 2018. Initially, part time PhD students were enrolled who were selected based on a written test followed by an interview. Students are also being enrolled under sponsored projects. Currently we have 38 students enrolled and doing research towards their doctoral degree. Three students have successfully completed Ph. D. Registration.

IIIT Kalyani awards the Ph.D. degree of in Engineering/Science to a candidate after successful completion of the stipulated Programme of Research. The Programme with the governing rules and regulations are formulated by the Senate/Chairman with recommendation of Departmental Research Committee (DRC) of the Institute. Every scholar being admitted to the Ph.D. Programme 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 Ph.D. degree after fulfilling all the academic requirements prescribed by the Senate/Chairman with recommendation of DRC of the Institute.

## First Convocation

The most important event of the year 2019-20 has been the first convocation of the institute celebrated on 24<sup>th</sup> June 2019. This event saw the graduation of 40 students from the first batch of the institute (Batch 2014-18) and 68 students from the second batch (Batch 2015-19).

The occasion was graced by Shri Keshari Nath Tripathi, Honourable Governor of West Bengal, as the Chief Guest and Prof. Parthasarathi Chakrabarti, Director, IEST Shibpur, Prof. Sankar Kumar Ghosh, VC, Kalyani University, Shri S. N. Singh, General Manager (CSR/HRD), Coal India Ltd., Shri Prodigy Mukhopadhyay, Managing Director, WEBEL as guests of honor. The Chief Guest presented the medals and prizes to winners and top scorers, that included the **President of India Gold Medal** for the student with highest CGPA. The top three rankers received **cash prizes** of Rs. 15,000/-, 10,000/- and 5,000/- respectively. A special award, **Best Female Graduate**, was also given to the female student who scored highest CGPA along with a cash prize of Rs. 10,000/- to encourage female students in the field of Engineering.



Photograph: Chief Guest, Shri Keshari Nath Tripathi, Honourable Governor of West Bengal, giving the Convocation Address



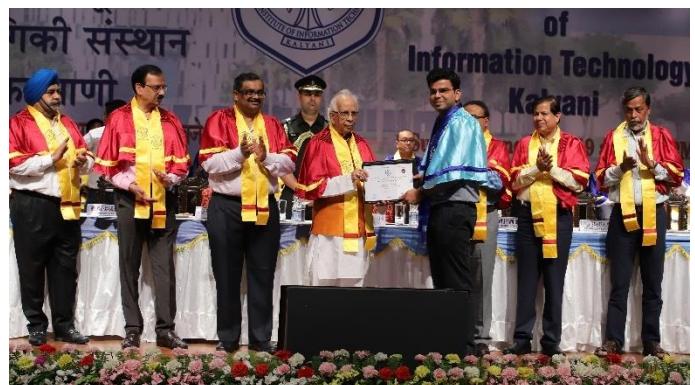
Photograph: Dignitaries on the Dias



*Photograph: Director's Address to the Students and Audience*



*Photograph: Faculty Members with Mentor Director, Prof. Partha P Chakrabarti*



Photographs: Award and Prize winners of Batch 2014-18.



Photographs: Award and Prize winners of Batch 2015-19.

Mentor Director presented the degree certificates to all graduates and the list of students who received degrees are as follows.

## Graduates of the year

### *Graduates in Computer Science and Engineering (2014-2018)*

Sl No.	Name	Roll/Reg.	Prize/Medal
1	<b>ATUL SAHAY</b>	CSE/14004/004	<b>1<sup>st</sup> prize, and President of India's Gold medal</b>
2	<b>SHUBHAM KUMAR SINGH RAJPUT</b>	CSE/14047/047	<b>2<sup>nd</sup> prize</b>
3	<b>UKASHA NOOR</b>	CSE/14003/003	<b>3<sup>rd</sup> prize</b>
4	DANYAL HUSAIN	CSE/14054/054	
5	ABHISHEK MISHRA	CSE/14043/043	
6	T V R SRI SAI SURYAVAMSI	CSE/14021/021	
7	SHUBHAM KUMAR	CSE/14039/039	
8	MRADUL DUBEY	CSE/14020/020	
9	AMAN KUMAR SHARMA	CSE/14035/035	
10	P. MALLA REDDY	CSE/14009/009	
11	SHIVENDRA PRATAP SINGH	CSE/14023/023	
12	VIKAS UPADHYAY	CSE/14028/028	
13	<b>GUDIPALLY HARSHINI</b>	<b>CSE/14015/015</b>	<b>Best Female Graduate</b>
14	RAVINDER	CSE/14031/031	
15	SHIKHA VERMA	CSE/14011/011	
16	AMIT KUMAR CHINTU	CSE/14038/038	
17	ASHISH KUMAR	CSE/14022/022	
18	MRIGENDRA KUMAR	CSE/14005/005	
19	ANUPAM SAHA	CSE/14012/012	
20	MADHU DEVI	CSE/14027/027	
21	ANKIT KUMAR	CSE/14029/029	
22	NISHANT KUMAR	CSE/14017/017	
24	VISHNU DUTT PANDEY	CSE/14044/044	
23	RAUNAK RUNGTA	CSE/14016/016	
25	PRIY RANJAN KUMAR	CSE/14045/016	
27	PRADEEP	CSE/14046/046	
26	NAVEEN KUMAR	CSE/14025/025	
28	DEEPAK KUMAR JANGIR	CSE/14036/036	
29	ABHISHEK KUMAR	CSE/14008/008	

30	CHAITANYA	CSE/14033/033	
31	YASHWANT	CSE/14055/055	
32	MULLA NAVEEN KUMAR	CSE/14013/013	
33	GUGULOTHU RAMARAJU	CSE/14052/052	
34	CHETAN ANCHARA	CSE/14048/048	
35	NOBI MOHANTA	CSE/14001/001	
36	K. SAIKRISHNA	CSE/14034/034	
38	A. VAMSHI NAIK	CSE/14002/002	
37	RAHUL KUMAR	CSE/14018/018	
39	RAHUL SINGH	CSE/14030/030	
40	RAJAT SHUKLA	CSE/14037/037	

*Graduates in Computer Science and Engineering (2015-2019)*

Sl No.	Name	Roll/Reg.	Prize/ Medal
1	DHRUVA MISRA	CSE/15017/072	1 <sup>st</sup> prize, and President of India's Gold medal
2	AYUSH KUMAR AGARWAL	CSE/15013/068	2 <sup>nd</sup> prize
3	AMAN KUMAR SINGH	CSE/15007/062	3 <sup>rd</sup> prize
4	GURPREET SINGH BEHAL	CSE/15019/074	
5	BHANU PRATAP SINGH BANKOTI	CSE/15014/069	
6	ABHISHEK SHUKLA	CSE/15003/058	
7	SHOBHIT SINHA	CSE/15164/124	
8	MANISH KUMAR	CSE/15152/110	
9	PURUSHOTTAM KUMAR	CSE/15157/116	
10	CHANDRA SHEKHAR GUPTA	CSE/15015/070	
11	RAHUL RAJ YADAV	CSE/15028/083	
12	ASHUTOSH GUPTA	CSE/15146/103	
13	VASUDHA	CSE/15168/129	Best Female Graduate
14	SHUBHAM SINGH	CSE/15035/090	
15	ABHAS KUMAR	CSE/15001/056	
16	AMIT ANAND	CSE/15009/064	
17	CHHAYA YADAV	CSE/15147/104	
18	VIKRANT KUMAR SINHA	CSE/15171/133	
19	ASHISH KUMAR SETH	CSE/15011/066	
20	AMAN PRASAD	CSE/15008/063	

21	VAIBHAV KUMAR SINGH	CSE/15167/128	
22	LOVELY GOSWAMI	CSE/15151/109	
23	NITU KUMARI	CSE/15154/112	
24	SHAD AMAN	CSE/15031/086	
25	RAHUL KUMAR	CSE/15158/117	
26	MOHD SHARIQ	CSE/15153/111	
27	PURUSHOTTAM	CSE/15156/115	
28	TUSHAR NEMA	CSE/15039/094	
29	ADITYA AGARWAL	CSE/15142/097	
30	PRATIK KUMAR	CSE/15155/113	
31	SUSHIL KUMAR	CSE/15038/093	
32	SHAILJA THAKUR	CSE/15162/122	
33	SHAUBHIK BHATTACHARYA	CSE/15034/089	
34	ANUJ KUMAR PATHAK	CSE/15145/102	
35	ABHISHEK KUMAR SHASHI	CSE/15002/057	
36	MUKESH KUMAR PURBAY	CSE/15023/078	
37	SAUARBH PATEL	CSE/15161/120	
38	SOUMIK CHANDA	CSE/15036/091	
39	ADEPU RAHUL	CSE/15004/059	
40	SHIV PRATAP VERMA	CSE/15163/123	
41	RITESH KUMAR	CSE/15029/084	
42	AMAN KUMAR	CSE/15006/061	
43	SAYAN SHANKHARI	67/IT/15172/121	
44	ANISH KUMAR	CSE/15144/101	
45	SHASHI SHEKHAR	CSE/15033/088	
46	HIMANSHU KUMAR	CSE/15149/107	
47	AIMAN ROOMAN	CSE/15143/098	
48	PRIYANSHU KUMAR	CSE/15027/082	
49	SUDHANSU KUMAR	CSE/15165/126	
50	NENAVATH BALAKRISHNA	CSE/15024/079	
51	TANMAY BAGDI	CSE/15166/127	
52	PIYUSH KUMAR JAISWAL	CSE/15026/081	
53	SATYENDRA KUMAR RAJPUT	CSE/15160/119	
54	SUMIT BHARTI	CSE/15037/092	
55	SHANKI SUDEEP SORENG	CSE/15032/087	
56	VIVEK KUMAR	CSE/15040/095	
57	VIKASH RANJAN	CSE/15170/132	

58	MUDE KRISHNA KOUSHIK NAIK	CSE/15022/077	
59	ADITY RAJ	CSE/15005/060	
60	PANKAJ KUMAR	CSE/15025/080	
61	K. VASUDEVA CHOWHAN	CSE/15150/108	
62	VIKASH KUMAR	CSE/15169/131	
63	GARIDIPURI AJAY	CSE/15018/073	
64	KANISHKA KUMAR	CSE/15020/75	
65	SATYAJEET KUMAR	CSE/15030/85	
66	ABHIJIT BARI	CSE/15141/96	
67	GUGULOTH SAIPAVAN	CSE/15148/106	
68	VIJAY KUMAR GOND	67/IT/15173/130	



*Photograph: All Students who received degrees with the dignitaries on the dais.*



*Photograph: All faculty & staff members of IIIT Kalyani with dignitaries on the dais*

## Faculty and Academic Staff

IIIT Kalyani has the following regular faculty and academic staff. The detail strength is given below (Table - 1).

**Table -1**

S. No.	Employee	Stream	Number
1	Assistant Professors	Computer Sci. and Eng.	7
2	Assistant Professors	Electronics	2
3	Assistant Professor	Physics	1
4	Assistant Professor	Mathematics	1
5	Technical Assistants	CSE	3
6	Technical Assistant	ECE	1

The current incumbents to the above positions are summarized in Table-2.

**Table - 2**

<b>Faculty Coordinator</b>
Dr. Imon Mukherjee
<b>Computer Science and Engineering (CSE)</b>
<ul style="list-style-type: none"> <li>• Dr. Imon Mukherjee</li> <li>• Dr. SK Hafizul Islam</li> <li>• Dr. Sanjoy Pratihar</li> <li>• Dr. Oishila Bandyopadhyay</li> <li>• Dr. Sanjay Chatterji</li> <li>• Dr. Debasish Bera</li> <li>• Dr. Bhaskar Biswas</li> </ul>
<b>Electronics and Communication Engineering (ECE)</b>
<ul style="list-style-type: none"> <li>• Dr. Tamal Ghosh (Left July 2019)</li> <li>• Dr. Dalia Nandi</li> </ul>
<b>Physics</b>
<ul style="list-style-type: none"> <li>• Dr. Uma Das</li> </ul>
<b>Mathematics</b>
<ul style="list-style-type: none"> <li>• Dr. Anirban Lakshman</li> </ul>

## Details of Faculty Members

*Unit: Computer Science and Engineering*

### **Dr. Imon Mukherjee**

Ph.D. [Jadavpur University]  
Tenure: 01.07.2016 – till date

Area of Interest:  
Information Security, Data Analytics, Computer Vision



Recent Publications:

1. Abhishek Mukhopadhyay, **Imon Mukherjee**, Pradipta Biswas: "Comparing Shape Descriptor Methods for Different Color Space and Lighting Conditions, Artificial Intelligence in Engineering Design and Manufacturing", Cambridge University Press, 2019, Vol. 33, Issue 4, pp. 389-398, DOI: 10.1017/S0890060419000398 [SCI(E)]

### Publications in Conferences:

1. Atul Sahay, Kavi Arya, Smita Gholkar, and **Imon Mukherjee**: (2019). A Type-Specific Attention Model For Fine Grained Entity Type. Classification, 7th International Conference on Advanced Computing, Networking and Informatics, India, December 20-21, 2019, Springer (Presented & to be published) [Best Paper Award]
2. Abhishek Mukhopadhyay, **Imon Mukherjee**, and Pradipta Biswas: (2019). Comparing CNNs for Non-Conventional Traffic Participants. In Proceedings of the 11th International Conference on Automotive User Interfaces and Interactive Vehicular Applications: Adjunct Proceedings (AutomotiveUI '19). ACM, New York, NY, USA, 171-175. DOI: <https://doi.org/10.1145/3349263.3351336>
3. Abhishek Mukhopadhyay, Pradipta Biswas, Ayush Agarwal, and **Imon Mukherjee**: (2019). Performance Comparison of Different CNN models for Indian Road Dataset. In Proceedings of the 2019 3rd International Conference on Graphics and Signal Processing (ICGSP '19). ACM, New York, NY, USA, 29-33. DOI: <https://doi.org/10.1145/3338472.3338480> [Best Presentation Award]

### **Dr. SK Hafizul Islam**

Ph.D. [IIT(ISM) Dhanbad]  
Tenure: 01.07.2016 – till date

#### Area of Interest:

Cryptography, Information Security , Network Security, Cloud Computing, IoT, Authentication, Provable Security, Security in VANETs



#### Recent Publications:

1. F. Li, J. Wang, Y. Zhou, C. Jin, **SK Hafizul Islam**, “A heterogeneous user authentication and key establishment for mobile client-server environment”, Wireless Networks, Vol. 26, No. 2, pp. 913-924, 2020.
2. P. Soni, A. K. Pal, **SK Hafizul Islam**, “An Improved Three-Factor Authentication Scheme for Patient Monitoring using WSN in Remote Health-care System”, Computer Methods and Programs in Biomedicine, Vol. 182, pp. 1-19, Article Id: 105054, 2019.
3. P. Vijayakumar, S. M. Ganesh, L. J. Deborah, **SK Hafizul Islam**, M. M. Hassan, A. Alelaiwi, G. Fortino, “MGPV: A novel and efficient scheme for secure data sharing among mobile users in the public cloud”, Future Generation Computer Systems, Vol. 95, pp. 560-569, 2019.

4. P. Punithavathi, S. Geetha, Marimuthu K., **SK Hafizul Islam**, M.M. Hassan, K-K. R. Choo, "Cloud-based Lightweight Cancelable Biometric Authentication Framework for Healthcare IoT Applications", *Information Sciences*, Vol. 484, pp. 255-268, 2019.
5. M. Kompara, **SK Hafizul Islam**, M. Holbl, "A Robust and Efficient Mutual authentication and key agreement scheme with untraceability for WBANs", *Computer Networks*, Vol. 148, pp. 196-213, 2019.
6. D. S. Gupta, **SK Hafizul Islam**, and M. S. Obaidat, "A Secure Identity-Based Three-Party Authenticated Key Agreement Protocol Using Bilinear Pairings", *Innovative Data Communication Technologies and Application*, pp. 1-11, 2020. DOI:10.1007/978-3-030-38040-3\_1. Publisher: Springer Nature Switzerland.
7. **SK Hafizul Islam**, A. K. Pal, S. Prasad, S. Roy, R. Rungta, and S. Verma, "Digital watermarking algorithms for multimedia data", *Authentication Technologies for Cloud Technology, IoT and Big Data*. Book Editors: Y. M. Alginahi & M. N. Kabir Publisher: The Institution of Engineering and Technology. 2019. Book DOI: 10.1049/PBSE009E; Chapter DOI: 10.1049/PBSE009E\_ch5; e-ISBN: 9781785615573.
8. D. S. Gupta, **SK Hafizul Islam**, and M. S. Obaidat, "A Secure Identity-based Deniable Authentication Protocol for MANETs", 3rd International Conference on Computer, Information, and Telecommunication Systems (CITS 2019), August 28-31, 2019, Beijing, China. DOI: 10.1109/CITS.2019.8862037
9. S. Sinha, **SK Hafizul Islam**, M.S. Obaidat, "A Comparative Study and Analysis of some PRNG Algorithms", *Security and Privacy* (Wiley), 2018.

### **Dr. Sanjoy Pratihar**

Ph.D. [IIT Kharagpur]  
Tenure: 22.09.2017 – till date

Area of Interest:  
Computer Vision, Digital Geometry , Low-level Image Processing, Document Image Processing



#### Publications in Conferences:

1. M. Ajij, D. S. Roy, **S. Pratihar**, PIPP: Person Identification from Palm-surface Polygons, IVCNZ 2019, pages 1-6, Dunedin, NZ, December, 2019.
2. M. Ajij, D. S. Roy, **S. Pratihar**, Plant Leaf Recognition using Geometric Features and Pearson Correlations, IVCNZ 2019, pages 1-6, Dunedin, NZ, December 2019.

## **Dr. Oishila Bandyopadhyay**

Ph.D. [IEST Shibpur]  
Tenure: 13.10.2017 – till date

Area of Interest:  
Medical Image Processing, Computer Vision, Digital Geometry.



### Recent Publications:

1. Bhanu Pratap Singh Bankoti, Chandra Shekhar Gupta, **Oishila Bandyopadhyay**, Mallika Banerjee, "Analysis of Multitasking in Divided Attention using Machine Learning", IEEE Conference on Information and Communication Technology (CICT), 2019 (accepted).
2. Madhuchhanda Dasgupta, **Oishila Bandyopadhyay**, Sanjay Chatterji, "Automated Helmet Detection for Multiple Motorcycle Riders using CNN", IEEE Conference on Information and Communication Technology (CICT), 2019 (accepted).
3. Sabyasachi Mukherjee, Srinjoy Chatterji, **Oishila Bandyopadhyay**, Arindam Biswas, "Detection of Malaria Parasites in Thin blood Smears using CNN Based Approach", International Conference on Advanced Computing, Networking, and Informatics (ICACNI), 2019 (accepted).

## **Dr. Sanjay Chatterji**

Ph.D. [IIT Kharagpur]  
Tenure : 02.11.2017 – till date

Area of Interest:  
Machine Learning, Natural Language Processing,  
Information Retrieval, Data Analytics.



### Recent Publications in Conferences:

1. Anand, Amit & **Chatterji, Sanjay** & Bhattacharya, Shaubhik. Semi-supervised Approach for Hindi Stemming, 8th International Conference on Natural Language Processing (NLP 2019) Copenhagen, Denmark, Sept. 2019, Pages: 35-42. 10.5121/csit.2019.91204.

2. Soma Das and **Sanjay Chatterji**, Identification of Synthetic Sentence in Bengali News using Hybrid Approach, 16th International Conference on Natural Language Processing (ICON 2019) LTRC, IIIT Hyderabad, December 2019
3. M. Dasgupta, O. Bandyopadhyay and **S. Chatterji**, "Automated Helmet Detection for Multiple Motorcycle Riders using CNN," 2019 IEEE Conference on Information and Communication Technology, **Best Paper**, Allahabad, India, 2019, pp. 1-4, doi: 10.1109/CICT48419.2019.9066191.

### **Dr. Debasish Bera**

Ph.D. [IIT Kharagpur]  
Tenure : 22.06.2018 – till date

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



### **Dr. Bhaskar Biswas**

Ph.D. [Ecole Polytechnique, France]  
Tenure : 01.08.2018 – till date

Area of Interest:  
Coding Theory, Cryptology.



## *Unit: Electronics and Communication Engineering*

### **Dr. Tamal Ghosh**

Ph.D. [University of Calcutta]  
Tenure : 05.09.2017 – July 2019

Area of Interest:  
Microelectronics, Semiconductor Devices,  
Semiconductor Physics, Nanotechnology



### **Dr. Dalia Nandi (Das)**

Ph.D. [University of Calcutta]  
Tenure : 21.09.2017 – till date

#### Area of Interest:

5G and beyond, IoT based Embedded system, Radio wave propagation, Satellite communication, RF and microwaves.



#### Publications in SCI Journals:

1. **D. Nandi**, F. P. Fontán, V. Pastoriza, F. Machado “Application of Synthetic Storm Technique for Rain Attenuation Prediction at Ka and Q band for a Temperate Location, Vigo, Spain” Advance in Space Research, Elsevier, 2020, Vol.66, pp.800-809(doi.org/10.1016/j.asr.2020.04.046).
2. IbraheemShayea, Mustafa Ergen, Marwan Hadri Azmi, **Dalia Nandi**, Ayman A. El-Salah, Abdulraqeb Alhammadi, “Performance Analysis of Mobile Broadband Networks with 5G Trends and Beyond: Rural Areas Scope” IEEE ACCESS, Vol.8 2020. pp. 65211-65229.

#### International Conferences:

1. V. Pastoriza, **D. Nandi**, F. Machado, F. P. Fontán, “Problems While Setting the Reference Level in a Satellite Beacon Receiver Propagation Experiment at Ka-band”, accepted for oral presentation at EuCAP 2020 (Copenhagen, Denmark, 15-20 March 2020).
2. DebikaChaudhuri, **Dalia Nandi (Das)**, HafizurRahaman, TamalGhosh, “Heat Mitigation in 3D ICs by Improvised TTSV Structure”, International Symposium on Devices, Circuits and Systems (ISDCS), 2020, March 04 – 06, 2020, IEST Shibpur, Kolkata, India.
3. Susovan Mondal, **D. Nandi**, Rabindranath Bera, “V2X Communication Test Bed for Smart Electrical Vehicle with 5G IOV Technology” 2020 URSI Regional Conference on Radio Science 12-14 February, 2020, IIT (BHU) Varanasi, India
4. Susovan Mondal, **D. Nandi**, Rabindranath Bera, Subhankar Shome “Realization of a 5G Communication System With Rain Fading Mitigation Through Uplink Power Control” CODEC 7th International Conference on Computers and Devices for Communication, 19-20<sup>th</sup> December 2019, Kolkata, India.
5. Susmita Das, **D. Nandi**, BiswarupNeogi, “System Stability Performance Analysis on an Artificial Lower Limb”, CODEC 7th International Conference on Computers and Devices for Communication, 19-20th December 2019, Kolkata, India.

6. Susmita Das, **D. Nandi**, BiswarupNeogi, "Design Process Implementation for Bionic Locomotor System", India International Science Festival (IISF 2019), Science City on 5-8th November 2019, Science City, Kolkata, India.

### *Unit: Physics*

#### **Dr. Uma Das**

Ph.D. [Physical Research Laboratory,

Ahmedabad]

Tenure : 22.06.2016 – till date

#### Area of Interest:

Upper Atmosphere, Atmospheric Dynamics. Airglow and Aurora, Rocket and satellite instrumentation, Seismogenic Ionosphere, Satellite Data mining.



#### Recent Publications:

1. **Uma Das**, Ward, W. E., Pan, C. J., and Das, S. K., "Migrating and NonMigrating Tides Observed in the Stratosphere from FORMOSAT-3/COSMIC Temperature Retrievals", Ann. Geophys., <https://doi.org/10.5194/angeo-2019-140>, Accepted, 2019.

#### Papers Presented in Conferences

1. **Uma Das**, William Ward, C. J. Pan, Sanat Kumar Das, "Short Term Variability in Sun Synchronous and Non Sun Synchronous Tides in the Middle Atmosphere from FORMOSAT-3/COSMIC Data, 16th Annual Meeting of Asia Oceania Geosciences Society, 28 July-2 August 2019, Singapore.
2. **Sanat Kumar Das**, Uma Das, Abhijit Chatterjee, Sanjay K. Ghosh, Chen Jeih Pan, SibajiRaha, Poor Air Quality Leading to High Health Risk in the Himalayan Urban Region: A Study with Low-cost Sensors, 16<sup>th</sup> Annual Meeting of Asia Oceania Geosciences Society, 28 July-2 August 2019, Singapore.
3. **Uma Das**, "Short Term Variability in Tides in the Middle Atmosphere during SSWs", Pressing for Progress 2019, 19-21 September 2019, University of Hyderabad, Hyderabad.
4. Subhajit Debnath and **Uma Das**, "Effect of Window Size on Fourier Space of CMAM30 Model Data Generated for Satellite Sampling", 7th International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2019), 20 - 21 December 2019.
5. Sattam Ghosal, Abhishek Karmakar, Pushkar Sahay and **Uma Das**, "Analysis of Lakes over the period of time through Image Processing", 7th

International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2019), 20 - 21 December 2019.

### *Unit: Mathematics*

#### **Dr. Anirban Lakshman**

Ph.D. [IIT(ISM), DHANBAD]

Tenure : 21.06.2018 – till date

Mathematical Modeling, Elastodynamics, Theoretical Seismology, Solid Mechanics.



### **Details of Technical Assistants:**

Name	Qualification	Area of Interest	Assigned Lab	Technical Expertise
Mr. Samim Rahaman  (Tenure - 14.10.2016– till date)	MCA	1.DBMS 2.Python	Java,Python ,C++ , C, DBMS ,Compiler Operating System, Algorithm,C lab, Data Structure	Information Technology Enabled Services, Computer Training For Hardware Network.
Mr. Amit Kumar Sadhukhan  (Tenure - 18.10.2016– till date)	B.Tech (ECE)	a) VLSI Design  b) Developing Arduino and Raspberry	1.Labs : Digital electronics, Analog Electronics, Microprocessor and Microcontroller , C lab, Data Structure Lab	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)	<b>Current Semester:</b>  Operating System, Computer Network, Database Management System, Introduction to Environmental Data Science and Data Structures  <b>Previous Semester:</b>  Data Science I (Python), Compiler Design and 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 in Computer Science and Engineering	Web and Software Development	Data Structure, Java, Scilab, Programming with C/C++, Operating systems, Design and analysis of Algorithm-I, Algorithm-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.

### Details of Guest Faculty

**July 2019 to December 2019**

Sl. No.	Guest Faculty Name	Affiliation
1	Prof. Goutam Biswas	Retd., IIT Kharagpur.
2	Prof. Biswanath Chakroborty	-
3	Prof. Mallika Banerjee	Retd. Professor, Calcutta University
4	Dr. Saswati Mukherjee	Jadavpur University.
5	Dr. Aruna Chakrborty	St. Thomas' College of Engineering and Technology
6	Dr. Tirthankar Dasgupta	Tata Consultancy Services

7	Dr. Amit K Pal	Seth Anandaram Jaipuria College
8	Mr. Soumyadeb Hui	St. Games' School
9	Ms. Lopamudra Banerjee	IEST, Shibpur (Woman Scientist DST, Govt. of India)
10	Dr. Sandip Nandi	Kalyani Government Engineering College
11	Dr. Soumen Pati	Maulana Abul Kalam Azad University of Technology
12	Ms. Eleni Boursinou	-

### January 2020 to June 2020

Sl. No.	Guest Faculty Name	Affiliation
1	Prof. Goutam Biswas	Retd., IIT Kharagpur.
2	Prof. Debasish Dutta	Ex-HOD and Retd. Professor IIT Kharagpur
3	Dr. Pradipta Bhattacharya	Rishi Bankim Chandra College
4	Dr. Sandip Nandi	Kalyani Government Engineering College
5	Dr. Aruna Chakrborty	St. Thomas' College of Engineering and Technology
6	Dr. Manjira Sinha	IIT Kharagpur
7	Dr. Tirthankar Dasgupta	Tata Consultancy Services
8	Mr. Soumyadeb Hui	St. Games' School
9	Prof. Indrajit Banerjee	IEST Shibpur

### Admissions

The Institute currently admits students at the undergraduate level.

IIIT Kalyani's B.Tech. programme admits students in Computer Science and Engineering (CSE) through Joint Seat Allocation Authority (JoSAA) based on the results of the JEE (Main) examination administered by Central Board of Secondary Education (CBSE). The details are given in Table – 3.

Table -3

Sl. No.	Batch	Approved No. of Seats	Admitted Strength	Boys	Girls
1	2019-23	118 (CSE)	75	71	4

Quota	GEN	SC	ST	OBC-NCL	EWS
Admitted	34	11	3	23	4

## First Induction Program

Indian Institute of Information Technology Kalyani organized a two days induction programme for the fresh entrants to B. Tech. programs. A total of 70 students participated in this program which was conducted from 10th to 11th August, 2019. 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 programme helped to provide a platform for the transition of students from school to the hard-core engineering. The induction program comprised of interesting activities like motivational talk by Shri Bhargav Maharaj from Belur-math, Mentor Director's speech, expert lecture by Prof. Amitava Maitra (Distinguished Professor, IEST Shibpur), campus orientation sessions, quiz, talent haunt ect. T-shirts (black body part with Institute name and logo in Turkish Blue) distributed among the participants before the starting of the programme. Faculty and student volunteers from across programs worked extensively to ensure that the induction was well organized.



*Photograph: Motivational talk by Shri Bhargav Maharaj from Belur-math.*



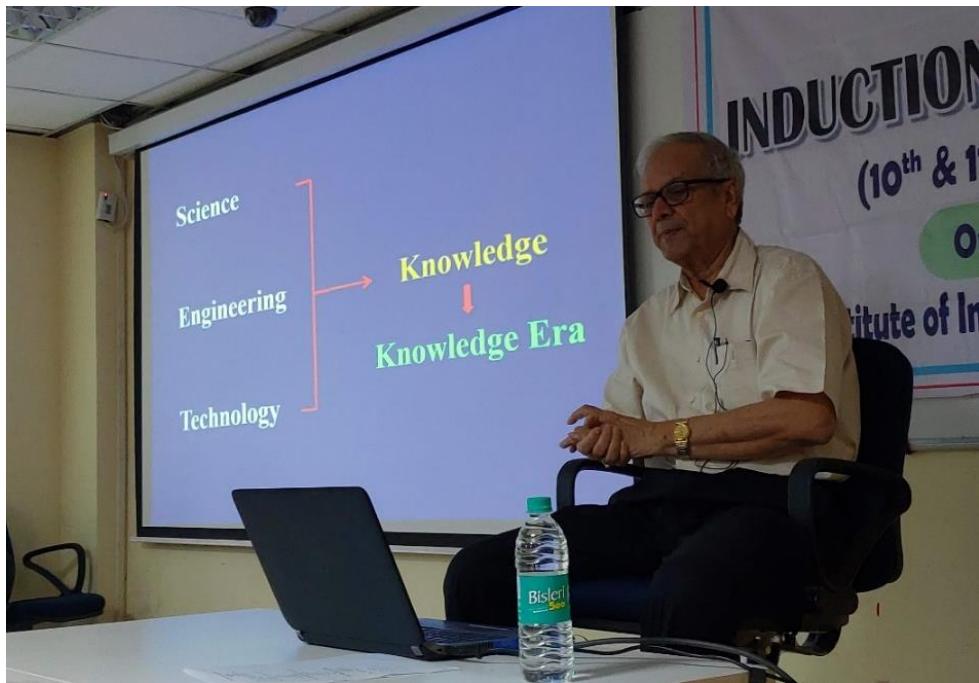
*Photograph: Director's address to students during induction program.*



*Photograph: New students of the year 2019.*



*Photograph: Senior Students introducing the various clubs & activities to freshers.*



*Photograph: Prof. Amitabho Ghosh, Distinguished Professor, IEST Shibpur and Honorary Scientist, Indian National Science Academy, New Delhi addressing the students on the ‘Challenges of the Emerging Knowledge Era: The IITs and India’s Preparedness’.*

## 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:

Autumn Semester: From the first week of July to the last week of November

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.iiitkalyani.ac.in](http://www.iiitkalyani.ac.in)) at the beginning of every academic session.

**Indian Institute of Information Technology Kalyani**  
**Academic Calendar – Autumn Semester 2019-20**

S. No.	Event	Date	Day
1.	Last date of Semester Registration	12/07/2019	Friday
2.	Late Semester Registration (with Fine)	31/07/2019	Wednesday
3.A	Commencement of classes (except 1st year)	16/07/2019	Tuesday
3.B	Commencement of classes for 1st year (Tentative)	01/08/2019	Thursday
4.	Mid-semester Examination	24/09/2019 to 03/10/2019	Tuesday to Thursday
5.	Puja Vacation	04/10/2019 to 08/10/2019	Friday to Tuesday
6.	End-semester Examination:	13/11/2019 to 30/11/2019	Wednesday to Saturday
	a) Lab Exam (except 1st year students)	13/11/2019 to 19/11/2019	Wednesday to Tuesday
	b) Theory Exam ** (All batches)	20/11/2019 to 30/11/2019	Wednesday to Saturday
	c) End-semester Project Presentation (3rd Year and 4th year)	27/11/2019 to 05/12/2019	Wednesday to Thursday
	d) Lab Exam for 1st year students	30/11/2019 to 05/12/2019	Wednesday to Thursday
	e) Ph.D. coursework End-Sem viva	27/11/2019 to 30/11/2019	Wednesday to Saturday
7.	Autumn 2019-20 Winter break for students	06/12/2019 to 01/01/2020	Friday to Wednesday
8.	Grade submission by all Faculty Members: (For all batches)	07/01/2020	Tuesday
9.	Faculty vacation (Winter Break) period	10/12/2019 to 29/12/2019	Tuesday to Sunday
10.	Commencement of classes of Spring semester 2019-20	02/01/2020	Thursday
11.	Publication of results for Autumn Semester 2019 - 20	10/01/2020	Friday

\*\* Including Ph.D. course works

# 2019

January							February							March							April										
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa				
			1	2	3	4				1	2				1	2				1	2				1	2	3	4	5	6	7
6	7	8	9	10	11	12	3	4	5	6	7	8	9	3	4	5	6	7	8	9	7	8	9	10	11	12	13				
13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16	14	15	16	17	18	19	20				
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23	21	22	23	24	25	26	27				
27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30	28	29	30								
May							June							July							August										
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa				
			1	2	3	4				1					1	2	3	4	5	6				1	2	3	4	5	6	7	
5	6	7	8	9	10	11	2	3	4	5	6	7	8	9	10	11	12	13	14	15	7	8	9	10	11	12	13				
12	13	14	15	16	17	18	19	20	21	22	23	24	25	16	17	18	19	20	21	22	14	15	16	17	18	19	20				
26	27	28	29	30	31		23	24	25	26	27	28	29	30	23	24	25	26	27	28	29	21	22	23	24	25	26	27			
September							October							November							December										
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa				
			1	2	3	4	5	6	7						1	2	3	4	5	6				1	2	3	4	5	6	7	
8	9	10	11	12	13	14	6	7	8	9	10	11	12	13	10	11	12	13	14	15	8	9	10	11	12	13	14				
15	16	17	18	19	20	21	13	14	15	16	17	18	19	20	13	14	15	16	17	18	17	18	19	20	21	22	23				
22	23	24	25	26	27	28	21	22	23	24	25	26	27	28	21	22	23	24	25	26	24	25	26	27	28	29	30				
29	30						27	28	29	30	31				27	28	29	30	31		24	25	26	27	28	29	30				

**Indian Institute of Information Technology Kalyani**  
**Academic Calendar – Spring Semester 2019-20**

S. No.	Event	Date	Day
1.	Commencement of classes	02/01/2020	Thursday
2.	Last date of Semester Registration	11/01/2020	Saturday
3.	Late Semester Registration (with Fine)	31/01/2020	Friday
4.	Mid-semester Examination	20/02/2020 to 29/02/2020	Thursday to Saturday
5.	End-semester Examination: a) Lab Exam  b) Theory Exam **  c) Project viva  d) Comprehensive viva  e) Ph.D. coursework End-Sem viva	21/04/2020 to 29/04/2020  30/04/2020 to 16/05/2020  12/05/2020 to 21/05/2020  12/05/2020 to 21/05/2020  22/05/2020 to 28/05/2020	Tuesday to Wednesday  Thursday to Saturday  Tuesday to Thursday  Tuesday to Thursday  Friday to Thursday
6.	Spring 2019-20 summer break for students	22/05/2020 to 15/07/2020	Friday to Wednesday
7.	Grade submission by all Faculty Members:  a) Final year courses  b) Other batches	30/05/2020  13/06/2020	Saturday  Saturday
8.	Faculty vacation (Summer Break) period	02/06/2020 to 11/07/2020	Tuesday to Saturday
9.	Commencement of classes of Autumn semester 2020-21	16/07/2020	Thursday
10.	Supplementary Examination	14/07/2020 to 18/07/2020	Tuesday to Saturday
11.	Publication of results for Spring Sem 2019 - 20	17/06/2020	Wednesday

\*\* Including Ph.D. courseworks

**2020**

January							February							March							April							
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	
			1	2	3	4				1					1	2	3	4	5	6	7				1	2	3	4
5	6	7	8	9	10	11	2	3	4	5	6	7	8	8	9	10	11	12	13	14	5	6	7	8	9	10	11	
12	13	14	15	16	17	18	9	10	11	12	13	14	15	15	16	17	18	19	20	21	12	13	14	15	16	17	18	
19	20	21	22	23	24	25	16	17	18	19	20	21	22	22	23	24	25	26	27	28	19	20	21	22	23	24	25	
26	27	28	29	30	31		23	24	25	26	27	28	29	29	30	31						26	27	28	29	30		
May							June							July							August							
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	
			1	2			1	2	3	4	5	6		1	2	3	4				1							
3	4	5	6	7	8	9	7	8	9	10	11	12	13	12	13	14	15	16	17	18	2	3	4	5	6	7	8	
10	11	12	13	14	15	16	14	15	16	17	18	19	20	19	20	21	22	23	24	25	9	10	11	12	13	14	15	
17	18	19	20	21	22	23	21	22	23	24	25	26	27	28	29	30	29	30	31		16	17	18	19	20	21	22	
24	25	26	27	28	29	30															23	24	25	26	27	28	29	
31																					30	31						

\*Due to the COVID Pandemic, all classes were suspended from 14<sup>th</sup> March 2020.

## Career Development

IIIT Kalyani has a full-time training and placement officer (contractual) having a Training and Placement Cell (T&P Cell) consisting of student representatives. The T&P Cell works under the guidance of Career Development Center (CDC) of IIT Kharagpur as and when necessary. This cell is responsible for arranging industrial training for 3<sup>rd</sup> year B.Tech students and placement of 4<sup>th</sup> year students and is actively engaged in developing good relationship between Institute and various industries.

## Placement

IIIT Kalyani has a full-time training and placement officer who heads the Training and Placement Cell (T&P Cell) that also consist of student representatives. Presently, the T&P Cell works under the guidance of IIT Kharagpur as and when necessary.

For the 2015-2019 batch also, the placement scenario was very promising where placement of 84% students has been achieved. Few companies where our students have been placed till date are : Infosys, TCS, CTS, MAQ Software, Deific Solutions, Nikulsan Technologies, Goevive, Campus Labs, Academia Guru, Redtie. The students received offers from both on-campus and online/off-campus selection process. The statistics are:

<b>Batch</b>	<b>2015-2019</b>
Total Number of Students	69
Total Students appeared for placement process *	56
Total Jobs Offered	77
Total Students Selected	47
Students Pursuing Higher Studies	NA
Highest Salary	10.0LPA
Average Salary	3.4LPA
Percentage of Students Placed	84%

For the 2019-2020 batch also, the placement scenario seems to be very promising where placement of 70 % students has already been achieved. The students received offers from both on-campus and online/off-campus selection process. The statistics so far are:

<b>Batch</b>	<b>2016-2020</b>
Total Number of Students	60
Total Students appeared for placement process *	45

Total Jobs Offered	46
Total Students Selected	37
Students Pursuing Higher Studies	NA
Highest Salary	17.0LPA
Average Salary	6.2LPA
Percentage of Students Placed so far	82%

## Internships

The Institute has arranged 100% summer internships for all students of 1<sup>st</sup>(2014-2018), 2<sup>nd</sup> (2015-2019) batches and all registered students of 3<sup>rd</sup> (2016-2020) batch in the years 2017, 2018, and 2019, respectively in reputed institutes like IIT Kharagpur/Bombay/Patna, NIT's, IISC, VECC and home internships from IIT Bhubaneswar, IIIT Sri City etc. Some internships were arranged in Industries (C-DAC, MAQ, Skybits) also.

### INTERNSHIP DETAILS of Batch 2016-2020 BATCH (Summer 2019)

No. of students registered with TPC for internship = 53

Sl. No.	INSTITUTE	NO. OF STUDENTS	MENTOR
1	IIT Kharagpur	2	Dr. Jayanta Mukhopadhyay
		1	Dr. Niloy
		3	Dr. Manjira Sinha
2	IIT Patna	4	Dr. Asif Ekbal
		3	Dr. Abyayananda Maiti
3	NIT Durgapur	2	Dr. Bibhash Sen
		6	Dr. Sandip Karmakar
4	NIT Kurukshetra	6	Dr. Sarika Jain
		3	Dr. Vikram Singh
5.	NIT Rourkela	1	Dr. Sambit Bakshi
6	VSSUT, Sambalpur, Odisha	2	Dr. Bighnaraj Naik
8.	IISC Bangalore	2	Dr. Pradipta Biswas
11	C-Dac Pune	2	
12	VECC	1	
13	Industry	12	MAQ Software (with stipend), Skybits
15	Own arrangement	3	
Total		53(100%)	

## 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)

Presently, faculty members have submitted project proposals to various funding agencies on various topics related to IT, Machine Learning and Applications, etc.

## Ongoing Sponsored Projects

1. 'Early Career Research Award' by Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Govt. of India  
Principle Investigator: Dr. Uma Das

Title: 'Short-term Variability in Sun-Synchronous and Non-Sun Synchronous Tides in the Middle Atmosphere from Investigations of Contemporaneous Satellite, Model and Reanalysis Data',

Project Value: 20.31 Lakhs

Duration: May 2018 – May 2021

Man Power: 1 Junior Research Fellow

2. Ministry of Electronics and Information Technology (MeitY), R&D in IT Group, ITEA Division, Govt. of India, Electronics Niketan, New Delhi 110003

Principal Investigators: Dr. Sanjay Chatterji, CSE, IIIT Kalyani  
Dr. Sanjoy Pratihar, CSE, IIIT Kalyani  
Dr. Imon Mukherjee, CSE, IIIT Kalyani

Title of the Research Project: AI for Agriculture & Food Sustainability

Total grant sanctioned (₹): 16.18 Lakhs

Duration: 3 Years (Commencing from March 1 2020)

Man Power: 1 Junior Research Fellow

## 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 their ideas through project and research work. IIIT Kalyani is feeling proud to see the students' accomplishments.

## Student Publications

International Conference: 11

National Conference: 0

International/National Journal: 0

Book Chapter: 0

1. T. Ghosal, **A. Shukla**, A. Ekbal and P. Bhattacharyya: To Comprehend the New: On Measuring the Freshness of a Document, 37th International Joint Conference on Neural Networks (IJCNN 2019) at Budapest, Hungary.
2. T. Saikh, **A. Anand**, A. Ekbal and P. Bhattacharyya: A Novel Approach towards Fake News Detection: Deep Learning Augmented with Textual Entailment Features, International Conference on Natural Language on Information System (NLDB 2019), University of Salford, MediaCityUK Campus, United Kingdom, 2019 (accepted).
3. **S. Das**, D. Nandi Das, B. Neogi: Lower Limb Movement Analysis for Exoskeleton Design, IEEE Kolkata Chapter, IEEE Region 10 Symposium, TENSYMP 2019. (accepted).
4. **Bhanu Pratap Singh Bankoti**, **Chandra Shekhar Gupta**, Oishila Bandyopadhyay, Mallika Banerjee, "Analysis of Multitasking in Divided Attention using Machine Learning", IEEE Conference on Information and Communication Technology (CICT), 2019 (accepted).
5. **Madhuchhanda Dasgupta**, Oishila Bandyopadhyay, Sanjay Chatterji, "Automated Helmet Detection for Multiple Motorcycle Riders using CNN", IEEE Conference on Information and Communication Technology (CICT), 2019 (accepted).
6. **Subhajit Debnath** and Uma Das, "Effect of Window Size on Fourier Space of CMAM30 Model Data Generated for Satellite Sampling", 7th International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2019), 20 - 21 December 2019.
7. **Abhishek Mukhopadhyay**, Imon Mukherjee, and Pradipta Biswas. 2019. Comparing CNNs for non-conventional traffic participants. In *Proceedings of*

*the 11th International Conference on Automotive User Interfaces and Interactive Vehicular Applications: Adjunct Proceedings (Automotive UI '19). ACM, New York, NY, USA, 171-175. DOI: <https://doi.org/10.1145/3349263.3351336> (Global Fellowship Award)*

8. **Abhishek Mukhopadhyay**, Pradipta Biswas, **Ayush Agarwal** and Imon Mukherjee: (2019). Performance Comparison of Different CNN models for Indian Road Dataset. In Proceedings of the 2019 3rd International Conference on Graphics and Signal Processing (ICGSP '19). ACM, New York, NY, USA, 29-33. DOI: <https://doi.org/10.1145/3338472.3338480> [Best Presentation Award]
9. **Omkar Ajnadkar**: “Sarcasm Detection of Media Text using Deep Neural Networks”, 7th International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2019), 20 - 21 December 2019.
10. **Sattam Ghosal, Abhishek Karmakar, Pushkar Sahay** and Uma Das: “Analysis of Lakes over the period of time through Image Processing”, 7th International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2019), 20 - 21 December 2019.
11. **Pratap Mandal**: “Structural Design of Convolutional Neural Network based Steganalysis”, 7th International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2019), 20 - 21 December 2019.

## Coding Competitions and Hackathons

### *Preparatory SIH 2020*

IIIT Kalyani organized an internal hackathon for its students on 19th January 2020 as part of the preparation of SIH 2020. This was a whole day programme where 20 teams participated each containing 6 students of which at least one girl. We had provided lunch and snacks to each participant. Finally, we chose 5 software and 2 hardware teams as winners.



*Photograph: During the preparatory SIH 2020*



*Photographs: Teams for the preparatory SIH 2020.*

## CODACHARYA

The third annual coding competition of IIIT Kalyani, Codacharya, for the year 2019 – 20 was conducted on March 08, 2020

First Prize: Sayan Medya & Bharat Keswani

Second prize: Chetan Maheshwari & Pawan Kumar

Third prize: Anubhav Dinesh Patel & Amit Kumar



*Photograph: Codacharya 2020 Teams*



*Photograph: Students along with Dr. Sanjoy Pratihar and Dr. Sanjay Chatterji during Codacharya 2020*

## Seminars and Conferences

In past few years IIIT Kalyani has organized several seminars, lectures and workshops. This year the first International conference, ICACNI 2019, was conducted at the institute.

### ICACNI 2019

The 7th International Conference on Advanced Computing, Networking, and Informatics (ICACNI 2019) was conducted during December 20 - 21, 2019, at Indian Institute of Information Technology Kalyani (IIIT Kalyani). The annual theme of the conference was Computational Intelligence and Machine Learning. Total 19 research articles from different reputed institutes (including IITs, NITs, etc.,) from different countries have been accepted and presented. All the accepted papers will be published in the proceedings of Springer AISC series. Padma Shri Ajoy Kumar Ray, Former Director of IEST Shibpur, and Prof. Deepayan Bhowmik, University of Stirling, Stirling, United Kingdom, were the keynote speaker of the conference. Prof. Ajoy Kumar Ray, Prof. Jyotsna Kumar Mandal (Former Dean and Professor, University of Kalyani), Dr. Sila Singh (Registrar, JIS College of Engineering) and other dignitaries were present during inauguration programme on 20th December, 2020. Two research articles by (i) Atul Sahay (IIT Bombay) et al., and (ii) Banani Ghosh (HIT Haldia) et al. were selected for Best Paper Award. The news was published in <https://www.khabaronline.com/technology/iiit-kalyaniorganized7th-international-conference-on-advanced-computing-networking-and-informatics-icacni-2019>.



*Photograph: Inauguration of the ICACNI 2019 Conference.*



*Photograph: Padma Shri Prof. Ajoy Kumar Ray, Former Director of IEST Shibpur giving the keynote lecture on the topic: Recent Advancement in Machine Learning*



*Prof. Deepayan Bhowmik, University of Stirling, Stirling, United Kingdom delivered the Keynote lecture on the topic: Surviving the World of Fake Media*

**Editors of the Proceedings:** Jyotsna Kumar Mandal, Imon Mukherjee, Sambit Bakshi, Sanjay Chatterji, and Pankaj K. Sa

**Technical & Financial Sponsors:** Institution of Electronics and Telecommunication Engineers, Intelligent Systems Applications Technical Committee, IEEE Computational Intelligence Society, IEEE Kolkata GRSS Chapter.

## COMMITTEES

### Chief Advisor



Sriman Kumar Bhattacharyya  
Mentor Director, IIIT Kalyani  
Director, IIT Kharagpur

### Chief Patron



Partha Pratim Chakrabarti  
Ex-Mentor Director, IIIT Kalyani  
Ex-Director, IIT Kharagpur

### Patron



Anupam Basu  
Executive Director, IIIT Kalyani  
Director, NIT Durgapur

### General Chairs

Jyotsna Kumar Mandal  
University of Kalyani, India

Imon Mukherjee  
IIIT Kalyani, India

Sambit Bakshi  
SMIEEE, NIT Rourkela, India

### Organizing Chairs

Byung-Gyu Kim  
Sookmyung Women's University  
Republic of Korea

Manmath N. Sahoo  
NIT Rourkela

Sanjay Chatterji  
IIIT Kalyani

### Programme Chairs

Uma Das  
IIIT Kalyani

Pankaj Kumar Sa  
NIT Rourkela

### Award and Publicity Chairs

Naveen Chilamkurti  
La Trobe University  
Melbourne, Australia

Dalia Nandi (Das), IIIT Kalyani

### Web Chairs

Soubhagya Sankar Barpanda  
Vellore Institute of Technology  
Amaravati, India

Sanjoy Pratihar, IIIT Kalyani

### Event and Hospitality Chair

Sanjoy Pratihar, IIIT Kalyani

### Registration and Reception Chair

Oishila Bandyopadhyay, IIIT Kalyani

### Finance Chairs

Madhumita Sengupta, IIIT Kalyani  
Sanjay Chatterji, IIIT Kalyani  
Imon Mukherjee, IIIT Kalyani

### Technical Programme Committee Chair

Jyotsna Kumar Mandal, University of Kalyani

### Organizing Committee

Anirban Laksman,  
Oishila Bandyopadhyay  
Tamal Ghosh (IIEST)

Samim Rahaman

Bhaskar Biswas  
Sanjay Chatterji  
Uma Das

Amit Sadhukhan

Dalia Nandi (Das)  
Sanjoy Pratihar  
Imon Mukherjee

Biswajit Halder

Debasish Bera  
Sk. Hafizul Islam

Sreejoyee Das



*Photographs: A few moments from the Conference.*

## IIC Members and Activities

Institution's Innovation Council Composition is as follows:

<b>Experts</b>	<b>Designation</b>	<b>Name</b>
Faculty Member	President	<b>Dr. Oishila Bandyopadhyay</b> , Assistant Professor, IIIT Kalyani
Faculty Member	Convener	<b>Dr. Dalia Nandi</b> , Assistant Professor, IIIT Kalyani
Faculty Member	Coordinator	<b>Dr. Anirban Lakshman</b> , Assistant Professor, IIIT Kalyani
Internship Activity Coordinator (Internship)	Member	<b>Mr. Sudeep Chowdhury</b> , Training & Placement Officer, IIIT Kalyani
IICs Coordinator (Student)	Member	<b>Mr. Pranav Singla</b> (4 <sup>th</sup> Yr./CSE)
Representative from nearby Incubation Centre	Member	<b>Prof. Satyahari Dey</b> , Professor, Biotechnology & Professor-In-Charge, Science and Technology Entrepreneurs' Park (STEP), IIT Kharagpur
Representatives of SIDBI / NABARD/Lead Bank/Investor	Member	<b>Dr. Amrita Chattopadhyaya</b> , DDM, NABARD, Nadia Arati Bhaban; Patra Bazar, Krishnanagar; Nadia, PIN-741 101
Technical Experts from nearby Industry	Member (2)	<b>Sri Debashis Sen, I.A.S</b> Additional Chief Secretary, Department of Information Technology & Electronics, Government of West Bengal <b>Shri Aninda Chatterjee</b> Managing Director of West Bengal

		Electronics Industry Development Corporation (WBEIDC) Limited
Alumni Entrepreneurs from the Host Institutions (Optional)	Special Invitee	NIL
Students from the host institution	Member (15)	Mr. Pranav Singla (4 <sup>th</sup> Yr./CSE)
		Mr. Anoop Kumar Chauhan (4 <sup>th</sup> Yr./CSE)
		Mr. Aditya Sujith Gudimetla (3 <sup>rd</sup> Yr./CSE)
		Miss. Rwitika Kumari (3 <sup>rd</sup> Yr./CSE)
		Miss. Jyotika Yadav (3 <sup>rd</sup> Yr./CSE)
		Miss. Ratna Priya (3 <sup>rd</sup> Yr./CSE)
		Mr. Pulkit Mishra (3 <sup>rd</sup> Yr./CSE)
		Mr. Ayush Kumar Anand (2 <sup>nd</sup> Yr./CSE)
		Mr. Kunal Kumar Barman (2 <sup>nd</sup> Yr./CSE)
		Mr. Nimish Mishra (2 <sup>nd</sup> Yr./CSE)
		Miss. Samrajnee Ghosh (2 <sup>nd</sup> Yr./CSE)
		Mr. Sayan Medya (2 <sup>nd</sup> Yr./CSE)
		Mr. Yashraj Singh Rajput (1 <sup>st</sup> Yr./CSE)
		Mr. Gaurav Singh (1 <sup>st</sup> Yr./CSE)
		Miss. Akshita Dixit (1 <sup>st</sup> Yr./CSE)

- 1) On October 25, 2019, the IIC along with FOSC (Free and Open Source club) IIIT Kalyani organized a Product Design workshop where students worked on

technological solutions to some of the projects undertaken by the FOSC earlier this year.

2) IIC, IIIT Kalyani organized entrepreneurship talk on "Impact of Enterprise Software and Data Science for SME Sector" by Krisko Softwares CEO, Mr Ujjwal Konar on 5<sup>th</sup> January, 2020. The talk focused on developing entrepreneurship skills in students, and instilling in them the economical nature of SaaS (Software as a Service).



*Photograph: Mr Ujjwal Konar along with students and faculty of IIIT Kalyani*

3) IIC of IIIT Kalyani conducted the internal hackathon for SIH on January 19, 2020. The students came up with solutions to problem statements in varied domains: blockchain, app development, deep learning, raspberry pi, arduino, virtual reality and so on.

4) IIC, IIIT Kalyani organised an essay writing contest on 'Innovators in India' during 28 February-8<sup>th</sup> March, 2020 wherein the participants had to research and write about their favourite innovator- how they faced the struggles of their academic careers, how they overcame the obstructions of society, and how their life story poses a pathway for students to look to in modern scenario. There was no word limit and participants could write in the language of their choice: English or Hindi. Amongst an overwhelming amount of entries, the judging committee, comprising of faculty members, selected that of Achiket Kumar to the best one. His essay was a unique perspective on the life philosophy of Dr C.V. Raman. His critiques were thought-provoking and inspiring; helping everyone to develop a new perspective to the man we thought we knew.

5) IIC, IIIT Kalyani organised One Day Awareness/Mentoring Session on "IP STRATEGIES FOR A STARTUP" by Dr Gauri Gargate's talk, IIT Kharagpur.



*Photographs: Students and faculty listening to the talk by Dr Gauri Gargate*

### Open session "Help-A-Friend"

Under the guidance of Prof. Santanu Chattopadhyay, Executive Director and IIT Kharagpur Counselling Centre, the Institute organized an open session titled "Help-A-Friend", for all students, on 14<sup>th</sup> March, 2020 (Saturday). Members from IIT Kharagpur Counselling Centre, Ms Debarati Acharya and Mr Vikash Ranjan Jha provided guidance to students on how to support one another on psychological and mental health issues. Later the counsellors also discussed with Faculty and staff members on how they can identify students with such problems and provided them guidance.



### MLH Localhost workshop

An MLH Localhost workshop on Amazon Alexa skills development was organized at the institute campus on the 2nd of March 2020 in Lab-207. It was a 4-hour long session taken by Satyam, a third-year student of IIIT Kalyani started from 1:00 PM and went on until 5:00 PM. The workshop had active participation of the student community with 53 students, and some volunteers. It was a fun event where students learnt how to create interactive voice experiences using Amazon Alexa Platform.

## Scholarship Details

### Statistics of Scholarships Received during 2019-20

S. No.	Year	Scholarship Name	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	Total
1	2019-2020	National Fellowship and Scholarship for Higher Education of ST Students (Formerly Central Sector Scheme of Top Class Education for ST Students) (Provided by - Ministry of Tribal Affairs, GoI)	0	3	0	0	3
2	2019-2020	National Fellowship and Scholarship for Higher Education of SC Students (Formerly Central Sector Scheme of Top Class Education for SC Students) (Provided by - Ministry of Social Justice and Empowerment, GoI)	7	3	8	1	19
3	2019-2020	Mukhya Mantri Medhavi Vidhyarthi Yojana" from Madhya Pradesh Govt	0	2	0	0	2
4	2019-2020	UP Scholarships	5	3	8	0	16

### National Fellowship and Scholarship for Higher Education of ST Students

Sl. No.	Registration No.	Name	Year of Study	Fresh/Renew
1	374	RAHUL MILI	2	Renew
2	334	BAANOTH VISHNUVARDHAN	2	Renew
3	333	BANOTH RITHVIK	2	Renew

### National Fellowship and Scholarship for Higher Education of SC Students

Sl. No.	Registration No.	Name	Year of Study	Fresh/Renew
1	482	PALLI HRITAM RAO	1	Fresh
2	478	NEERAJ KUMAR	1	Fresh
3	472	DIVYAVENI MANGALAGIRI	1	Fresh
4	470	KUMAR SAURABH	1	Fresh
5	463	JOY SEN	1	Fresh
6	456	GAGAN DATT REWALA	1	Fresh
7	444	ARUN KUMAR	1	Fresh
8	384	SADANAND	2	Renew
9	379	RAKTIM SAHA	2	Renew
10	345	KAMERA PAVAN	2	Renew

11	287	SUBHRAJEET ROY	3	Renew
12	282	SOMENATH MAJI	3	Renew
13	269	ROHAN BERA	3	Renew
14	254	PRALAY SARKAR	3	Fresh
15	241	KHASHA PAVAN KALYAN RAJU	3	Renew
16	231	GAURAV KUMAR	3	Renew
17	221	ARNAB MONDAL	3	Renew
18	201	ABHISHEK GHARAMI	3	Renew
19	186	ROHIT KUMAR	4	Fresh

**Mukhya Mantri Medhavi Vidhyarthi Yojana" from Madhya Pradesh Govt**

Sl. No.	Registration No.	Name	Year of Study	Fresh/Renew
1	358	NAMAN SONI	2	Renew
2	314	ABHISHEK AMRUTE	2	Renew

**UP Scholarships**

Sl. No.	Registration No.	Name	Year of Study	Fresh/Renew
1	200	ABHIMANYU SINGH	3	Renew
2	205	ADARSH RANJAN SHUKLA	3	Renew
3	214	ANISH KUMAR KHARWAR	3	Renew
4	216	ANMOL MISHRA	3	Renew
5	259	PUSHKAR SAHAY	3	Renew
6	260	RAJNEESH KUMAR PATHAK	3	Renew
7	273	SUNNY KUMAR	3	Renew
8	275	SATYA PRAKASH SINGH	3	Renew
1	331	AYUSH SRIVASTAVA	2	Renew
2	407	SWAPNIL SRIVASTAVA	2	Renew
3	333	BANOTH RITHVIK	2	Renew
1	433	ABHISHEK SETH	1	Fresh
2	458	GAURAV SINGH	1	Fresh
3	481	PALLAV DUBEY	1	Fresh
4	485	PRASHANT KUMAR UPADHYAY	1	Fresh
5	486	PRAVEN SHUKLA	1	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 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 (see Annexure I) 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 9.30 A.M. to 7.00 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 Programme 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
4549	379

Year	Sl. No. (as per accession register)	No. of books purchased
2019-20	4504-4549	45

### List of Magazine Subscribed by Library

- Digit
- Yojana
- Reader's Digest
- Out Look
- India Today
- Time
- Fort Line

### Facilities Created for Library Users

- Open Access Library
- Book Reading section
- Newspaper Magazine reading section
- Book are arrange 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 a fast internet access to the desktops.

## Hostels

There are presently three hostel buildings (on monthly rental basis), two for boys and one for girls' students within the Kalyani township.

Facilities available in all four hostels includes -

- Sweepers (four sweepers in total) for cleaning of rooms, corridors, toilets and bathrooms regularly
- Bus service for reaching Institute

- CCTVs installed in all hostels in adequate numbers
- All bathrooms are equipped with Geysers
- Indoor games – Carroms, Chess, Badminton
- Outdoor Sports items – Volleyball, Cricket, Football
- Internet facility (is being provided by BSNL)

## Medical Facilities

IIIT Kalyani had arranged the medical facilities with the College of Medicine &JNM Hospital, Kalyani.

## Sports & Cultural Facilities



*Photograph: Students playing indoor and Outdoor games at Kalyani Stadium*



*Photograph: IIIT Kalyani Team at the IIIT Sports Meet, hosted by IIITDM Jabalpur*



*Photographs: IIIT Kalyani participated in Cricket, Carroms, Badminton and Table Tennis at the Inter IIIT Sports Meet 2020.*

## A Few Moments of the Year 2019-20



Photograph: Director's Meeting with Faculty and Staff at IIT Kharagpur Salt Lake extension Centre on the occasion of Hindi Diwas



Photograph: Students of Final year (Batch 2016-20) with Faculty members.

## Statistical Information

### UG Student Strength

<b>Batch</b>	<b>Total number of Students admitted (Stream Wise)</b>	<b>Total number of Students On Roll (Stream Wise)</b>
2015 – 2019	80 (IT-41, CSE-39)	69 (CSE) – 68 students Graduated
2016 – 2020	69 (IT-43, CSE -26)	63 (CSE)
2017 - 2021	97 (CSE -97)	97 (CSE)
2018 – 2022	105 (CSE – 105)	95 (CSE)
2019 – 2023	75 (CSE – 75)	72 (CSE)

### PhD Student Strength

<b>Academic Year</b>	<b>Semester of Admission</b>	<b>No of Students Enrolled</b>
2017-18	Spring 2018	1
2018-19	Autumn 2018	10
2018-19	Spring 2019	10
2019-20	Autumn 2019	9
2019-20	Spring 2020	8

### Students on roll

#### 2015-2019 Batch – Graduated in 2019

<b>Name</b>	<b>Roll/Registration No.</b>
ABHAS KUMAR	39/CSE/15001/56
ABHISHEK KUMAR SHASHI	39/CSE/15002/57
ABHISHEK SHUKLA	39/CSE/15003/58
ADEPU RAHUL	39/CSE/15004/59
ADITY RAJ	39/CSE/15005/60
AMAN KUMAR	39/CSE/15006/61
AMAN KUMAR SINGH	39/CSE/15007/62

AMAN PRASAD	39/CSE/15008/63
AMIT ANAND	39/CSE/15009/64
ASHISH KUMAR SETH	39/CSE/15011/66
AYUSH KUMAR AGARWAL	39/CSE/15013/68
BHANU PRATAP SINGH BANKOTI	39/CSE/15014/69
CHANDRA SHEKHAR GUPTA	39/CSE/15015/70
DHRUVA MISRA	39/CSE/15017/72
GARIDIPURI AJAY	39/CSE/15018/73
GURPREET SINGH BEHAL	39/CSE/15019/74
KANISHKA KUMAR	39/CSE/15020/75
MUDE KRISHNA KOUSHIK NAIK	39/CSE/15022/77
MUKESH KUMAR PURBAY	39/CSE/15023/78
NENAVATH BALAKRISHNA	39/CSE/15024/79
PANKAJ KUMAR	39/CSE/15025/80
PIYUSH KUMAR JAISWAL	39/CSE/15026/81
PRIYANSHU KUMAR	39/CSE/15027/82
RAHUL RAJ YADAV	39/CSE/15028/83
RITESH KUMAR	39/CSE/15029/84
SATYAJEET KUMAR	39/CSE/15030/85
SHAD AMAN	39/CSE/15031/86
SHANKI SUDEEP SORENG	39/CSE/15032/87
SHASHI SHEKHAR	39/CSE/15033/88
SHAUBHIK BHATTACHARYA	39/CSE/15034/89
SHUBHAM SINGH	39/CSE/15035/90
SOUMIK CHANDA	39/CSE/15036/91
SUMIT BHARTI	39/CSE/15037/92
SUSHIL KUMAR	39/CSE/15038/93
TUSHAR NEMA	39/CSE/15039/94
VIVEK KUMAR	39/CSE/15040/95
ABHIJIT BARI	39/CSE/15141/96
ADITYA AGARWAL	39/CSE/15142/97
AIMAN ROOMAN	39/CSE/15143/98
ANISH KUMAR	39/CSE/15144/101
ANUJ KUMAR PATHAK	39/CSE/15145/102
ASHUTOSH GUPTA	39/CSE/15146/103
CHHAYA YADAV	39/CSE/15147/104
GUGULOTH SAIPAVAN	39/CSE/15148/106
HIMANSHU KUMAR	39/CSE/15149/107
K.VASUDEVA CHOWHAN	39/CSE/15150/108
LOVELY GOSWAMI	39/CSE/15151/109
MANISH KUMAR	39/CSE/15152/110

MOHD SHARIQ	39/CSE/15153/111
NITU KUMARI	39/CSE/15154/112
PRATIK KUMAR	39/CSE/15155/113
PURUSHOTTAM	39/CSE/15156/115
PURUSHOTTAM KUMAR	39/CSE/15157/116
RAHUL KUMAR	39/CSE/15158/117
REGULALASA HARSHAVARDHAN	39/CSE/15159/118
SATYENDRA KUMAR RAJPUT	39/CSE/15160/119
SAUARBH PATEL	39/CSE/15161/120
SHAILJA THAKUR	39/CSE/15162/122
SHIV PRATAP VERMA	39/CSE/15163/123
SHOBHIT SINHA	39/CSE/15164/124
SUDHANSU KUMAR	39/CSE/15165/126
TANMAY BAGDI	39/CSE/15166/127
VAIBHAV KUMAR SINGH	39/CSE/15167/128
VASUDHA	39/CSE/15168/129
VIKASH KUMAR	39/CSE/15169/131
VIKASH RANJAN	39/CSE/15170/132
VIKRANT KUMAR SINHA	39/CSE/15171/133
SAYAN SHANKHARI	67/IT/15172/121
VIJAY KUMAR GOND	67/IT/15173/130

## 2016-2020 Batch

Name	Roll No	Registration No.
ABHIJIT PUAL	16001	158
ABHISHEK KUMAR	16002	159
ADITYA	16003	160
AJNADKAR OMKAR MAHESH	16004	161
AKARSH SOMANI	16005	162
AKASHDEEP	16006	163
AMAN KUMAR	16007	164
AMIT KUMAR	16008	165
ANOOP KUMAR CHAUHAN	16009	166
ANSHU SHEKHAR PANDA	16010	167
CHOUTIPALLI T S S KRISHNA	16011	168
D J NAGA VENKATA SAI TRINADH	16012	169
DEVESH KAUSHIK	16013	170
DILPREET SINGH CHAWLA	16014	171
GAURAV MISRA	16015	172

GOURAV SHARMA	16016	173
JATIN KUMAR MANDAV	16017	174
MD SAIF UDDIN	16018	175
NAVEEN KUMAR	16019	176
NIKHIL KUMAR JHA	16020	177
NIMMALA VISHNU	16022	178
NITISH KUMAR SINGH	16023	179
PAVULURI CHANDRA SHEKHAR	16024	180
PRANAV SINGLA	16025	181
PRATEEK GUPTA	16026	182
PRATIK GUPTA	16027	183
PRAVEEN KUMAR	16028	184
RATHOD SAICHARAN	16029	185
ROHIT KUMAR	16031	186
RUPAK KALITA	16032	187
SANATH SINGAVARAPU	16033	188
SAURABH KUMAR MAURYA	16034	189
SHIKHA SINHA	16035	190
SHIVENDRA PRATAP SINGH	16036	191
SHRUTI SHARMA	16037	192
SIDHARTH GOUTAM KARJI	16038	193
SUBHASISH SAHA	16039	194
VAIBHAV SHUKLA	16040	195
YASH CHANDRA VERMA	16041	196
YASHI KESARWANI	16042	197
YELLETI VARSHITH	16043	198
ABHIJEET RAJ	16144	134
ABHIJEET SINGH KHANGAROT	16145	135
ABHISHEK MISHRA	16146	136
AMAN JAISWAL	16147	137
ANKIT TIWARI	16148	138
ANUBHAV SINGH	16149	139
ARUN KUMAR SOREN	16150	140
AVINASH KUMAR	16151	141
BORRA HEMANTH KUMAR	16153	143
CHIVTE KRISHNA	16154	144
GOVIND SINGH RAJPUROHIT	16155	145
GUGULOTH RAMAKRISHNA	16156	146
GYAN PRAKASH	16157	148
MANISH TOMAR	16158	149
MUSALE KRUSHNA PAVAN	16159	150

PASUMARTHI MUKESH GUPTA	16160	151
PRANIT DE	16161	152
PRIYANSH GUPTA	16162	153
RAJVARDHAN CHAUHAN	16163	154
RAKESH KUMAR	16164	155
SANJAY KUMAR PASWAN	16165	156
UPPU SAI SIVA TRIVEDI	16166	157

## 2017-2021 Batch

NAME	Roll No
Abhimanyu Chatterjee	39/CSE/17001
Abhimanyu Singh	39/CSE/17002
Abhishek Gharami	39/CSE/17003
Abhishek K	39/CSE/17004
Abhishek Karmakar	39/CSE/17005
Abhishek Tiwari	39/CSE/17006
Adarsh Ranjan Shukla	39/CSE/17007
Aditya Raj	39/CSE/17008
Aditya Sujith Gudimetla	39/CSE/17009
Ajeet Gupta	39/CSE/17010
Aman Kumar	39/CSE/17011
Amit Kumar	39/CSE/17012
Amrita Sony	39/CSE/17013
Anadi Kashyap	39/CSE/17014
Anand Kumar	39/CSE/17015
Anish Kumar Kharwar	39/CSE/17016
Ankur Konar	39/CSE/17017
Anmol Mishra	39/CSE/17018
Anshu Kumari	39/CSE/17019
Anubhav Dinesh Patel	39/CSE/17020
Anwar Ali	39/CSE/17021
Archit Mishra	39/CSE/17022
Arnab Mondal	39/CSE/17023
Aryan Yashaswi	39/CSE/17024
Ayush Kumar	39/CSE/17025
Bhabani Shankar Hembram	39/CSE/17026

Bhavesh Shukla	39/CSE/17027
Chetan Maheshwari	39/CSE/17028
Chintam Ravi Chandra	39/CSE/17029
Deepak Sahu	39/CSE/17030
Dipankar Anand	39/CSE/17031
Durgesh Singh Munda	39/CSE/17032
Gaurav kumar	39/CSE/17033
Gaurav Mishra	39/CSE/17034
Gautam Kumar Ranjan	39/CSE/17035
Hare Krishna Singh	39/CSE/17036
Hariom Kumar	39/CSE/17037
Hrithik Kumar	39/CSE/17038
Hritik Kumar Modi	39/CSE/17039
Jyotika Yadav	39/CSE/17040
Jyotirmoy Paul	39/CSE/17041
Kaustubh Sharma	39/CSE/17042
Khasha Pavan Kalyan Raju	39/CSE/17043
Mahendra Rathore	39/CSE/17044
Manas Basumatary	39/CSE/17045
Mancha Vinay	39/CSE/17046
Maradana Harsha Venkat	39/CSE/17047
Mrinmoy Aus	39/CSE/17049
Nancy Anand	39/CSE/17050
Nasina Siva Mohan	39/CSE/17051
Naveen	39/CSE/17052
Nikita Barua	39/CSE/17053
Pawan Kumar	39/CSE/17054
Pinki Saha	39/CSE/17055
Pralay Sarkar	39/CSE/17056
Pratik Sagar	39/CSE/17057
Pratima Bharti	39/CSE/17058
Prem Nath Dey	39/CSE/17059
Pulkit Mishra	39/CSE/17060
Pushkar Sahay	39/CSE/17061
Rajneesh Kumar Pathak	39/CSE/17062
Rakesh Kumar	39/CSE/17063
Ranjan Kumar Ranjan	39/CSE/17064
Ratna Priya	39/CSE/17065
Ratul Sutrdhar	39/CSE/17066

Raushan Kumar	39/CSE/17067
Rayala Sarath Chandra	39/CSE/17068
Ritika Kumari	39/CSE/17069
Ritu Chauhan	39/CSE/17070
Rohan Bera	39/CSE/17071
Rohan Chakraborty	39/CSE/17072
Sajal Pushpad	39/CSE/17073
Sanjay Tiwari	39/CSE/17074
Sanny kumar	39/CSE/17075
Sattam Ghosal	39/CSE/17076
Satya Prakash Singh	39/CSE/17077
Satyam Kumar	39/CSE/17078
Sayantan Das	39/CSE/17079
Shashi Ranjan	39/CSE/17080
Shikha Lakra	39/CSE/17081
Shreya Khan	39/CSE/17082
Soham Biswas	39/CSE/17083
Somenath Maji	39/CSE/17084
Somnath Pal	39/CSE/17085
Srijan Chakraborty	39/CSE/17086
Subhajit Das	39/CSE/17087
Subham	39/CSE/17088
Subhrajeeet Roy	39/CSE/17089
Sudhir Daga	39/CSE/17090
Suraj Kumar	39/CSE/17091
Tanmay Jain	39/CSE/17092
Uddeshya Mishra	39/CSE/17093
Uma Shankar	39/CSE/17094
Utkarsh Baranwal	39/CSE/17095
Vaibhav Shukla	39/CSE/17096
Vibhaw Priansh	39/CSE/17097

## 2018-2022 Batch

Roll No	Reg. No.	NAME
CSE/18001	312	AAYUSH KUMAR
CSE/18002	313	ABHAY SINGH YADAV
CSE/18003	314	ABHISHEK AMRUTE
CSE/18004	315	ABHISHEK KUMAR

CSE/18005	316	ABHISHEK MANDAL
CSE/18006	317	ACHIKET KUMAR
CSE/18007	318	ADARSH AGARWALA
CSE/18008	319	AJAY KUMAR
CSE/18009	320	AKASH JHA
CSE/18010	321	AKSHAT BHUTRA
CSE/18011	322	ANANYA SARKAR
CSE/18012	323	ANISH AGRAWAL
CSE/18013	324	ANKIT KAUSHAL
CSE/18014	325	ANKIT KUMAR SINGH
CSE/18015	326	ANKIT YADAV
CSE/18016	327	ARCHI ANAND
CSE/18017	328	ARJUN TANDON
CSE/18018	329	AVIRAL SHARMA
CSE/18019	330	AYUSH KUMAR ANAND
CSE/18020	331	AYUSH SRIVASTAVA
CSE/18021	332	BANDIGALA RAJESH
CSE/18022	333	BANOOTH RITHVIK
CSE/18023	334	BANOOTH VISHNUVARDHAN
CSE/18024	335	BHARAT KESWANI
CSE/18025	336	CHANDIKA SAI CHARAN
CSE/18026	337	CHETAN KUMAR
CSE/18027	338	CH VARA PRASADA RAO
CSE/18028	339	GEETHA REDDY BATTU
CSE/18029	340	GORANTLA SATWIK
CSE/18030	341	HIMANSHU DEORI
CSE/18031	342	HIMANSHU KUMAR
CSE/18032	343	HRITHIK RAVINDRA MAHADIK
CSE/18033	344	INDUGABILLI MEGHANA
CSE/18034	345	KAMERA PAVAN
CSE/18035	346	KAREDLA MADHUSUDHAN RAO
CSE/18036	347	KUNAL GUPTA
CSE/18037	348	KUNAL KUMAR BARMAN
CSE/18038	349	LAKSHYA SAINI
CSE/18039	350	M S D S NARENDRA GANAPATHI
CSE/18040	351	MANIKE KARGIL
CSE/18041	352	MANISH KUMAR
CSE/18042	353	MD MUSHFIQUE ALAM

CSE/18043	354	MEHUL PAARAKH
CSE/18044	355	MOHIT RAJ
CSE/18045	356	MOOD RAHUL NAIK
CSE/18046	357	MUNAKALA LOHITH
CSE/18047	358	NAMAN SONI
CSE/18048	359	NAMBALLA MUKESH
CSE/18049	360	NAVED INAM
CSE/18050	361	NEERAJ KUMAR
CSE/18051	362	NIMISH MISHRA
CSE/18052	363	NIRANJAN KUMAR
CSE/18053	364	PADALA SIVA NAGA TEJA
CSE/18054	365	PAWAN KUMAR DHURIYA
CSE/18055	366	PRABHAT KUMAR JHA
CSE/18056	367	PRASANT KUMAR PATEL
CSE/18057	368	PRAVEEN RAJENDRAJI MUNDRA
CSE/18058	369	PULIJALA PRANAVA SAI
CSE/18059	370	PULKIT KUMAR KUKREJA
CSE/18060	371	RAGHVENDER SINGH
CSE/18061	372	RAHUL KUMAR
CSE/18062	373	RAHUL KUMAR
CSE/18063	374	RAHUL MILI
CSE/18064	375	RAHUL SOLANKI
CSE/18065	376	RAJ SHREE GUPTA
CSE/18066	377	RAJNIKANT PYARELAL
CSE/18067	378	RAJNISH MAURYA
CSE/18068	379	RAKTIM SAHA
CSE/18069	380	REHAN KHAN
CSE/18070	381	RISHABH SONI
CSE/18071	382	RISHAV CHAKRABORTY
CSE/18072	383	RISHAV ROY
CSE/18073	384	SADANAND
CSE/18074	385	SAMRAJNEE GHOSH
CSE/18075	386	SANDEEP SAINI
CSE/18076	387	SAQUELAIN MOKHTAR
CSE/18077	388	SAURAV CHAUDHARY
CSE/18078	389	SAYAN MEDYA
CSE/18079	390	SAYON SEAL

CSE/18080	391	SHAILESH KUMAR
CSE/18081	392	SHARDUL SHIVAM
CSE/18082	393	SHASHWAT GOSWAMI
CSE/18083	394	SHIBAYAN MONDAL
CSE/18084	395	SHIVAM GUPTA
CSE/18085	396	SHIVAM PRAJAPATI
CSE/18086	397	SHOBHIT RAM CHAURASIYA
CSE/18087	398	SHUBHAM KUMAR
CSE/18088	399	SNEHA SANA
CSE/18089	400	SOUMI BARDHAN
CSE/18090	401	SOUVIK BISWAS
CSE/18091	402	SUBHADEEP SAHA
CSE/18092	403	SUBHADIP DE
CSE/18093	404	SUBHAM PAL
CSE/18094	405	SUBRATA KUMAR BISWAS
CSE/18095	406	SURAJ SINGH
CSE/18096	407	SWAPNIL SRIVASTAVA
CSE/18097	408	SWETA BARNWAL
CSE/18098	409	TANNERU YEDUKONDALU
CSE/18099	410	THUMMA DINESH
CSE/18100	411	UTSAV RAJ
CSE/18101	412	VELIDIMALLA VENKATESH
CSE/18102	413	VAMJANGI DIVYA
CSE/18103	414	VINAY VIKRAM
CSE/18104	415	VISHVAJEET YADAV
CSE/18105	416	VIVEK KUMAR YADAV

### 2019-2023 Batch

Roll No.	Registration no	NAME OF THE STUDENT
19002	429	ABHINANDAN PAL
19003	430	ABHIRUKTH KUMAR CHAKRAVARTHY
19004	431	ABHISHEK
19005	432	ABHISHEK SENGUPTA
19006	433	ABHISHEK SETH
19007	434	AKASH KUMAR SINGH
19008	435	AKASH RAMANAND RAJAK

19009	436	AKSHITA DIXIT
19010	437	ALLU VAMSI PAVANKUMAR
19011	438	AMAAN KHAN
19012	439	AMAN KISHORE
19013	440	AMAN PRATAP SINGH
19015	442	ANUBHAB GHOSH
19016	443	APOORV NATH MISHRA
19017	444	ARUN KUMAR
19018	445	ARYAN KUMAR RAI
19019	446	AYUSH VASHIST
19020	447	BATTU JAHNAVI PRAVALEEKHA
19021	448	BIRENDER SINGH
19022	449	BONDI SAI
19023	450	CHEEDEM BHARATH NAG
19024	451	DABBARA LAKSHMI NARASIMHA NAIDU
19025	452	DEEPAYAN BISWAS
19026	453	DENDE JAGADEESH
19027	454	DUPPALA POORNACHANDU
19028	455	FAIZAN AHMED RAZA
19029	456	GAGAN DATT REWALA
19030	457	GAURAV ANAND
19031	458	GAURAV SINGH
19032	459	HARSH RAJ
19033	460	HARSHIT SHARMA
19034	461	ISHA SHAW
19035	462	ISHAN MISHRA
19036	463	JOY SEN
19037	464	KARNATI BHANU PRAKASH REDDY
19038	465	KIRRU THARUN KUMAR
19039	466	KOSURI VENKATESH
19040	467	KS VAMSI KRISHNA
19042	469	KSHITIJ KUMAR SINGH
19043	470	KUMAR SAURABH
19044	471	LALAM RAJA SEKHAR
19045	472	MANGALAGIRI DIVYAVENI
19046	473	MAYANK PRATAP SINGH
19047	474	MEDHIR MANOJ
19048	475	MUKKAMALA SAI DILEEPKUMAR
19049	476	MUPPINNA NAGENDRA
19050	477	NARESH
19051	478	NEERAJ KUMAR

19052	479	NIRMAL KUMAR
19053	480	NITISH KUMAR SINGH
19054	481	PALLAV DUBEY
19055	482	PALLI HRITAM RAO
19056	483	PODEM JESWANTH
19057	484	PRASHANT BABERWAL
19058	485	PRASHANT KUMAR UPADHYAY
19059	486	PRAVEEN SHUKLA
19060	487	PURNENDU VASHISTHA
19061	488	RAJNISH SINGH
19062	489	RITESH BHASKAR
19063	490	SAURABH SANYAM JAISWAL
19064	491	SHUBHAM KUMAR
19065	492	SONU OLA
19066	493	SUKHPREET SINGH
19067	494	VADUGURU VENKATA UDAY KIRAN SARMA
19068	495	VAKA RAVI CHANDRA
19069	496	VEDANT GUPTA
19070	497	VENGADA SAI THARUN
19071	498	VENIGALLA VINEEL SAI
19072	499	VIJAY SHANKAR
19073	500	VIKAS KUMAR
19074	501	VIKASH CHOUDHARY
19075	502	YASHRAJ SINGH RAJPUT

## Ph D Students

*Ph. D. Students (Computer Science and Engineering & Electronics and Communication Engineering) - Admission during Spring 2017 - 18*

Sr. No.	Roll no	Registration Number	Session	Name of the student/ Scholar(PhD)	Batch
1.	PhD/CSE/17001	0000296	2017-2018	Pratap Chandra Mandal	5 years <i>Admission date:- 17th January 2018 Institute Enrolment date – 3rd February, 2018</i>

*Ph. D. Students (Computer Science and Engineering & Electronics and Communication Engineering) - Admission during Autumn 2018 - 19*

Sr. No.	Roll no	Registration Number	Session	Name of the student/ Scholar (PhD)	Batch
1.	PhD/CSE/18001	0000300	2018-2019	Abhishek Mukhopadhyay	5 years <i>Admission date:- 17th July 2018 Institute Enrolment date – 19th July, 2018</i>
2.	PhD/CSE/18003	0000302	2018-2019	Fakruddin Ali Ahmed	5 years <i>Admission date:- 19th July 2018 Institute Enrolment date – 19th July, 2018</i>
3.	PhD/CSE/18004	0000303	2018-2019	Manas Kumar Ray	5 years <i>Admission date:- 17th July 2018 Institute Enrolment date – 19th July, 2018</i>
4.	PhD/CSE/18005	0000304	2018-2019	Sagarika Ghosh	5 years <i>Admission date:- 17th July 2018 Institute Enrolment date – 19th July, 2018</i>
5.	PhD/CSE/18006	0000305	2018-2019	Soma Das	5 years <i>Admission date:- 19th July 2018 Institute Enrolment date – 19th July, 2018</i>
6.	PhD/CSE/18007	0000306	2018-2019	Sourav Chandra Mandal	5 years <i>Admission date:- 19th July 2018 Institute Enrolment date – 19th July, 2018</i>
7.	PhD/CSE/18008	0000307	2018-2019	Srijita Basu	5 years <i>Admission date:- 19th July 2018 Institute Enrolment date – 19th July, 2018</i>
8.	PhD/CSE/18009	0000308	2018-2019	Suparna Karmakar	5 years <i>Admission date:- 17th July 2018 Institute Enrolment date – 19th July, 2018</i>
9.	PhD/ECE/18010	0000309	2018-2019	Susmita Das	5 years <i>Admission date:- 19th July 2018 Institute Enrolment date – 19th July, 2018</i>

10.	PhD/ECE/18011	0000310	2018-2019	Susobhan Ray	5 years Admission date:- 17th July 2018 Institute Enrolment date – 19th July, 2018
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*Ph. D. Students (Computer Science and Engineering & Electronics and Communication Engineering) - Admission during Spring 2018 - 19*

Sr. No.	Roll no	Registration Number	Session	Name of the student/Scholar (PhD)	Batch
1.	PhD/CSE/18013	0000417	2018-2019	ALOKEPARNA CHOUDHURY	5 years Admission date:- 19th January 2019 Institute Enrolment date – 21st February, 2019
2.	PhD/CSE/18014	0000418	2018-2019	ANINDITA SARKAR	5 years Admission date:- 19th January 2019 Institute Enrolment date – 21st February, 2019
3.	PhD/ECE/18016	0000420	2018-2019	DEBIKA CHAUDHURI	5 years Admission date:- 22nd January 2019 Institute Enrolment date – 21st February, 2019
4.	PhD/CSE/18017	0000421	2018-2019	INDRANI MUKHERJEE	5 years Admission date:- 22nd January 2019 Institute Enrolment date – 21st February, 2019
5.	PhD/CSE/18018	0000422	2018-2019	MADHUCHHANDA DASGUPTA	5 years Admission date:- 19th January 2019 Institute Enrolment date – 21st February, 2019
6.	PhD/ECE/18019	0000423	2018-2019	NAYAN RANJAN DAS	5 years Admission date:- 19th January 2019 Institute Enrolment date – 21st February, 2019
7.	PhD/CSE/18020	0000424	2018-2019	POOJA RAI	5 years Admission date:- 19th February, 2019 Institute Enrolment date – 21st February, 2019
8.	PhD/CSE/18021	0000425	2018-2019	SOURAV SAMANTA	5 years Admission date:- 19th January 2019 Institute Enrolment date – 21st February, 2019

9.	PhD/Sc./18022	0000426	2018-2019	SUBHAJIT DEBNATH (JRF in SERB Project)	5 years <i>Admission date:- 30th January 2019 Institute Enrolment date – 21st February, 2019</i>
10.	PhD/CSE/18023	0000427	2018-2019	SUGAM KUMAR BHUNIA	5 years <i>Admission date:- 23rd January 2019 Institute Enrolment date – 21st February, 2019</i>

*Ph. D. Students (Computer Science and Engineering & Electronics and Communication Engineering) - Admission during Autumn 2019 - 20*

Sr. No.	Roll no	Registration Number	Session	Name of the student/ Scholar (PhD)	Batch
1.	PhD/CSE/19001	0000503	2019-2020	ANANYA DAS	5 years <i>Admission date:- 03/08/2019 Institute Enrolment date – 06<sup>th</sup> August, 2019</i>
2.	PhD/CSE/19002	0000504	2019-2020	DIBYASREE GUHA	5 years <i>Admission date:- 05/08/2019 Institute Enrolment date – 06<sup>th</sup> August, 2019</i>
3.	PhD/ECE/19003	0000505	2019-2020	IPSITA GHOSH	5 years <i>Admission date:- 03/08/2019 Institute Enrolment date – 06<sup>th</sup> August, 2019</i>
4.	PhD/ECE/19004	0000506	2019-2020	KALYAN ADHIKARY	5 years <i>Admission date:- 03/08/2019 Institute Enrolment date – 06<sup>th</sup> August, 2019</i>
5.	PhD/CSE/19005	0000507	2019-2020	PRASANTA MANDAL	5 years <i>Admission date:- 03/08/2019 Institute Enrolment date – 06<sup>th</sup> August, 2019</i>
6.	PhD/Sc./19006	0000508	2019-2020	SHARMISTHA RAKSHIT	5 years <i>Admission date:- 31/07/2019 Institute Enrolment date – 06<sup>th</sup> August, 2019</i>

7.	PhD/ECE/19007	0000509	2019-2020	SOUMIK BISWAS	5 years Admission date:- 04/08/2019 Institute Enrolment date – 06 <sup>th</sup> August, 2019
8.	PhD/CSE/19008	0000510	2019-2020	SUDEEP GHOSH	5 years Admission date:- 31/07/2019 Institute Enrolment date – 06 <sup>th</sup> August, 2019
9.	PhD/CSE/19009	0000511	2019-2020	SWAGATAM BASU	5 years Admission date:-04/08/2019 Institute Enrolment date – 06 <sup>th</sup> August, 2019

*Ph.D. Students (Computer Science and Engineering & Electronics and Communication Engineering) - Admission during Spring 2019 - 20*

Sr. No.	Roll no	Registration Number	Session	Name of the student/Scholar (PhD)	Batch
1.	PhD/ECE/19011	0000513	2019-2020	DIVYA KRISHNAKUMAR RAO	5 years Admission date:- 02/01/2020 Institute Enrolment date – 14 <sup>th</sup> January, 2020
2.	PhD/CSE/19012	0000514	2019-2020	KRITTIBAS PARAI	5 years Admission date:- 02/01/2020 Institute Enrolment date – 14 <sup>th</sup> January, 2020
3.	PhD/CSE/19013	0000515	2019-2020	RANJAN JANA	5 years Admission date:- 02/01/2020 Institute Enrolment date – 14 <sup>th</sup> January, 2020
4.	PhD/CSE/19014	0000516	2019-2020	SAYANTAN CHATTERJEE	5 years Admission date:- 07/01/2020 Institute Enrolment date – 14 <sup>th</sup> January, 2020
5.	PhD/ECE/19015	0000517	2019-2020	SRUTIPARNA NEOGI	5 years Admission date:- 07/01/2020 Institute Enrolment date – 14 <sup>th</sup> January, 2020

6.	PhD/ECE/19016	0000518	2019-2020	SUSOVAN MONDAL	5 years <i>Admission date:- 02/01/2020 Institute Enrolment date – 14<sup>th</sup> January, 2020</i>
7.	PhD/CSE/19017	0000519	2019-2020	SYED ZAHIR HASAN	5 years <i>Admission date:- 03/01/2020 Institute Enrolment date – 14<sup>th</sup> January, 2020</i>
8.	PhD/ECE/19018	0000520	2019-2020	TUFAN SAHA	5 years <i>Admission date:- 02/01/2020 Institute Enrolment date – 14<sup>th</sup> January, 2020</i>

## Audit Report