



ANNUAL REPORT 2020 - 21

Siliguri Institute of Technology

PO- Sukna, Siliguri, DIST. – Darjeeling, PIN-734009

<https://sittechno.org/sit119.php>



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Vision & Mission

Vision

To be a recognised institution offering high quality education, opportunities to students to become globally employable Engineers/Professionals in best ranked industries and research organisation.

Mission

To impart quality technical education for holistic development of students who will fulfil the needs of the industry/society and be actively engaged in making a successful career in industry/research/higher education in India & abroad

Siliguri Institute of Technology

A unit of Techno India Group



The Experience

Established in the year 1985, Techno India Group (TIG) aims to serve the exclusive purpose of delivering quality education in science and engineering in the state of West Bengal, India. Techno India presently stands as one of the most recognized leaders among private education groups in India by virtue of its academic excellence and vast multitude of course offerings. Techno India Group is one of the largest and most acclaimed knowledge management groups in Asia. A collaborator with world's leading IT giant Hewlett Packard (HP), Techno India Group encompasses 100 knowledge campuses with 4 university campuses, 22 Engineering colleges, 12 Business schools, 18 Public schools, 2 upcoming medical colleges and 4 health care units.

Techno India Group has strengthened its original emphasis on science and engineering and expanded to management, medicine and other key areas like Information and Communication Technology, Nanotechnology, Genetics, Biotechnology, Food Technology, Construction Technology, Architecture, Biomedical Technology, Paramedical Sciences, Management Sciences, Sports Technology and Media Science. In an effort to build a solid foundation for the state education system, Techno India has also endeavored to enter into the arena of primary and secondary education by establishing numerous model schools.

Techno India Group has been successful in creating a positive learning experience by investing in remarkable infrastructural facilities, state of the art technologies in its engineering, science and computer labs, highly endowed library facilities and campus wide Wi-Fi enabled communication links. Our successes speak volume about our dedication to quality education. Despite its phenomenal growth, Techno India still remains a dedicated family of 2500 professionals including doctors, engineers, scientists, chartered accountants, lawyers, and management professionals dedicated to the same cause that inspired us in our inception.

Techno India Group aims to create a better India by efficiently preparing the youth to cater to the technological advancements of the century. The innovative courses at the organization have set the students apart from the rest, thus making TIG one of a kind. The latest feather added to its cap is the establishment of Techno India University, West Bengal at Salt Lake.

Message From Managing Director

Techno India group is a dynamic organization whose primary focus is education. As a group, we sincerely believe that India's comparative advantage in the global economy lies in education. India's assimilation with the globalization process has challenged TIG to offer programmes that are in tune with the changing needs of the day. We have tried to meet that challenge with sustained efforts in strengthening our academic curriculum and course offerings, at the same time maintaining our core mission and values. We are an organization that has invested enormously in creating human resources capable of dealing with the challenges of the twenty first century. A close inspection of our programmes in Bachelor's, Master's, and Doctorate degrees in different areas of engineering and management and health professions will reflect this truth.



Our corporate focus is squarely built on the strength we have in the academic sector. All our core initiatives in the nonacademic corporate sectors have been designed either to complement our academic programmes where students can find internship, practical training, and job placements after graduation or in areas that allow us to get vertically integrated with our strength in education. Our corporate focus has been and will be to provide technology solutions to business, government, or nongovernmental non-profit organizations.

All of TIG's initiatives have one thing in common, i.e. the unflinching commitment to quality is universal and will remain our overarching strength. We will continue to evolve with the needs of the time, and we will learn and adapt as we go along. Given our resources and our commitment we strive for a perfect today and a better tomorrow. Please join us to be the best in everything we strive for.

Best Wishes

Satyam Roy Chowdhury
Techno India Group

Message From Director

The mission of our Institutions is to enrich our society through education. This motivates the work of every stakeholder here at Siliguri Institute of Technology (SIT). We are propelled by the belief that every student irrespective of their religion, caste, skin color or economic condition deserves a high-quality education be it in technical, management domain. The classroom technology and the teaching-learning method have evolved at a dazzling pace. The biggest challenge is to establish honest conversation in order to fix the broken link of education. Education is the defining issue of present time, crucial to everything from personal opportunity and social mobility to world peace and prosperity. To bring about the transformational change in the education system through dedicated work in order to provide solution to long standing problems, strong and disciplined leaders in the form of teachers are needed. This is the opportunity, which our Institution is prepared to seize with diverse outlook and approach. While we at SIT group of colleges strive to provide our students with the best supervision, guidance, and support, we also expect our students would engage themselves in the academic pursuit with rigor, passion and determination as success is reaped by those only who diligently sow their seeds and nurture their work.



Our graduates being aware of the societal needs are adorned with the mastery of knowledge, acquired through theoretical as well as practical skills, with creative and innovative bend of minds will be able to address effective solutions to problems in various domains with proven attainment of leadership qualities and a desire for lifelong learning are within the expectations of SIT.

However, at SIT we develop strengths of our students by nurturing their potential, but our prime motto is to enhance their sense of duty and humanity so that each of them becomes a laudable scholar and most importantly a humble human being.

We emphasized our students on two aspects: realize your dream and focus to achieve it through immaculate planning, discipline, determination, and honesty. We demand our students to work hard and push themselves out of their respective comfort zones as inside comfort zone they may feel boredom, faces repetition and disengagement and outside the comfort zone they may be frustrated sometimes, happy sometimes but always be on toes of learning. Believe in yourself, always chant within "I am the master of my fate, I am the captain of my soul", define your life which has many constraints some of them are unknown, define and redefine your success metrics and keep on doing this as a continuous process in order to become a person in balance. Three qualities need to be adapted in staying balance in the journey are: 1) tradeoffs and defaults- choose the right defaults and may reset those to guide yourself towards habits for success; 2) managing self-energy-avoid draining of energy be it spiritual, emotional, physical or intellectual and 3) staying true to your personal values and character- there is always a fine line between working for a noble purpose and pursuing some external metric such as money or grades; I believe focusing on the former will open up greater chance to achieve the latter.

Our lustrous green location being far from bustling crowd and din of a city serves as a most conducive learning institution. We are in continuous pursuit to enhance the academic ambience in our campus through convergence of facilitating trans-disciplinary integration of applied sciences, engineering, and management and beyond. I hope students will have an enjoyable stay at our campus and enlighten beginning of their journey of thousand miles by making their first step inside it.

Dr. Pradosh Kumar Adhvaryu

Director, SIT

Members Of The Board Of Governors

| | |
|---|----------------------------|
| Prof. S.M. Chatterjee, Eminent Educationist | <i>Chairman</i> |
| Mr. G. Roy Chowdhury or his nominee Mr. Pradyut Biswas | <i>Trust's Chairman</i> |
| Mrs. M. Roychowdhury or her nominee | <i>Member</i> |
| Mr. S. Roychowdhury or his nominee | <i>Member</i> |
| Mr. T. K. Ghosh or his nominee | <i>Member</i> |
| D.T.E or his Nominee | <i>Member (Ex-Officio)</i> |
| Nominee of AICTE | <i>Member</i> |
| Nominee of MAKAUT | <i>Member</i> |
| Mr. Milan Sarkar | <i>Member</i> |
| Dr. A. Ray | <i>Member</i> |
| Mr. Arun Ghosh | <i>Member</i> |
| Mr. Bhaskar Roy | <i>Member</i> |
| Mr. J. Guha | <i>Member</i> |
| Dr. Banani Adhikari (Das) | <i>Member</i> |
| Dr. P. K. Adhvaryyu | <i>Member-Secretary</i> |

About the Institute

| | |
|---|---|
| Name of The Institute: | Siliguri Institute of Technology |
| Year of establishment: | 1999 |
| Name of the Head of the Institution: | Dr. Pradosh Kumar Adhvaryu |
| Designation: | Director |
| e-mail | director@sittechno.org |
| Address of the College: | Hill Cart Road,Po. Sukna,Siliguri,Dist Darjeeling, West Bengal, Pin - 734009 |
| Website: | http://sittechno.org/sit119.php |
| Nature of the College: | Private, Self-Financing |
| Statutory Regulatory Authority (SRA) : | AICTE For Details http://sittechno.org/approval-and-affiliation.html |
| Affiliating University: | Maulana Abul Kalam Azad University Of Technology For Details http://sittechno.org/approval-and-affiliation.html |
| Institution Recognition: | Recognized under section 2(f) of the UGC Act F. No. 8-246/2016 (CPP-I/C) Dated 29.11.2016 |

Programme Details

| Program | Department | University Affiliation | SRA Recognition | Affiliation Status |
|---------|----------------------------------|------------------------|-----------------|--------------------|
| B.Tech. | Computer Science and Engineering | MAKAUT | AICTE | YES |
| B.Tech. | Information Technology | MAKAUT | AICTE | YES |
| B.Tech. | Electronics and Communication | MAKAUT | AICTE | YES |
| B.Tech. | Electrical Engineering | MAKAUT | AICTE | YES |
| B.Tech. | Civil Engineering | MAKAUT | AICTE | YES |
| MBA | Business Administration | MAKAUT | AICTE | YES |

College Profile

About

Established in 1999, Siliguri Institute of Technology (SIT) is the largest private educational institution running under the vision of Techno India Group and is only one of its kinds in North Bengal, West Bengal, India. About 5 km away from Siliguri city, the Institute has a sprawling and picturesque campus surrounded by opulent lush green tea gardens, dense forests of Sukna with a backdrop of Sub-Himalayan ranges making it a premier abode of learning. The institute runs B.Tech Programs (CSE, IT, ECE, EE, CE) and Postgraduate Courses in Management (MBA).



Location

Situated in the foothills of The Himalayas, Siliguri is the commercial capital of North Bengal and the gateway to forests of the Dooars, the beautiful Sikkim and North-eastern India. Nature, tradition, and history combine in this region to provide the most ideal setting for any meeting of minds. Geographically the location is unique in that by only half an



hour's drive one will reach center of dense forest or start climbing the hills. Meandering roads running parallel to the rivers and falls is one of the finest stretches of landscape in the world. Siliguri Institute of Technology (SIT) is situated right on NH55 which connects the “Queen of the Hills” Darjeeling to the rest of the country and the Darjeeling Himalayan Railway (DHR) Toy Train, An UNESCO world heritage. This city has a very good climate, neither too hot nor too cold.



Nearest Airport : Bagdogra (IXB) Airport, 18 Kms from SIT



Nearest Railway Station : New Jalpaiguri (NJP) 12 Kms from SIT



Nearest Bus Terminus : Tenzing Norgay Central Bus Terminus: 6 Kms from SIT

Approvals & Affiliations

The Institute is

- Approved by [AICTE](#), New Delhi
- Affiliated to [Maulana Abul Kalam Azad University of Technology](#), West Bengal (Formerly WBUT)
- Approved by [Department of Higher Education](#), Govt. of West Bengal.

Medium of Instruction

The medium of instruction and examination is in English.

College Timings

Monday to Saturday from 10 am to 5.30 pm.

During Pandemic – Virtual Mode (time and days remain same)

Features

The Institute has a sprawling campus surrounded by lush greenery.

State-of-the-art Laboratories

Qualified and Experienced Faculty

Scholarships by Government & Institute

Multipurpose Air-conditioned Auditorium

Zero tolerance to Ragging & Sexual Harassment

Wi-fi enabled Campus for free internet access

Book Bank Facility

Separate Hostels Boy's & Girl's



Beyond Curriculum Technical Training programs

Campus readiness program

MSME Business Incubator – Centre of Innovation, GOI

SWAYAM NPTEL Local Chapter

NMEICT Nodal Centre

IIRS Nodal Centre

Industry (TCS) Supported labs –TCS iON Laboratories

MoU with Arad University of Romania for Faculty and Student exchange programme.

MoU with NHAI, GOI for Internship



Facilities

The Institute has a sprawling and picturesque campus located on 10.43 acres of land with 15,468.sq. m. build-up area. The institution ensures adequate availability and optimal utilization of physical infrastructure to create a good learning environment. The college has following facilities.

Academic Facilities

The institute has the adequate facilities as per the requirement of the statutory bodies.

| Particulars | Description | Nos. Available |
|------------------|--|----------------|
| Classrooms | Ergonomically designed classrooms having ample natural light & ventilation with glass boards. | 41 |
| Smart classrooms | Well-equipped classroom with ICT enabled facilities | 07 |
| Laboratories | Well equipped with multiple sets of apparatus as per the curriculum & beyond curriculum. The labs are designed and maintained as per AICTE norms with respect to carpet area, lighting, ventilation, and furniture & fixture. | 66 |
| Workshop | Well-equipped in all respect to develop technical skills of the students as per the academic curriculum. | 01 |
| Seminar Halls | Adequate seating capacity with LCD projection and Public Address system and white board | 07 |
| Conference Room | Adequate seating capacity with LCD projection | 02 |
| Language Lab | Installed by CACM, STEP, IIT Kharagpur links multi- user Interactive Software Integrated Learning System (ISILS). This makes content delivery and interactive set up development with digitized contents on language and communication skill development smoother. | 01 |
| Library | Having a carpet area of 597 sq. m with reading rooms for students and staff. | 01 |
| Art Gallery | Beautifully decorated facility where different types of art-works are preserved scientifically | 01 |

Computing Facilities

| Sl. | Particulars | Qty |
|-----|----------------------|-----|
| 1 | Desktop Computers | 439 |
| 2 | Servers | 7 |
| 3 | Printers | 27 |
| 4 | Laptops | 2 |
| 5 | Application Software | 22 |
| 6 | Projectors | 16 |
| 7 | UPS | 16 |
| 8 | Wi-Fi Access Point | 30 |
| 9 | ISP | 1 |

Other facilities

1. 11 KV Substation for providing electricity to the campus
2. 2 nos. DG Sets for emergency power supply
3. 3 nos. canteen & cafeteria
4. Fast aid facility
5. Separate Common Room & washrooms for girls.
6. Separate washrooms for students and staff members.
7. Fire extinguisher.
8. Clean drinking water facility.
9. Gymnasium

10. Facilities for outdoor & indoor games
11. Reprography Room
12. Front Desk
13. Security Table
14. CCTV
15. Garden with variety of trees and plants in surrounding.





ICT enabled Classroom



Auditorium



Seminar Hall



Laboratories



Conference Room





Statutory Committees

Student Welfare Committee

| | | |
|-------------------------|---|--|
| Chairperson | : | Director, SIT |
| Advisory Members | : | All Departmental Heads, Administrator |
| Coordinator | : | Dr. Jayanta Dutta, Mr. Deb Shekhar Laha |
| Members | : | Mr. RajeebChetri, Mr. Kaushik Chakraborty, Mr. Kallol Dutta, Mr. Sanjit Jha, |

Anti Ragging Committee

| | | |
|------------------------|---|---|
| Chairperson | : | Director, SIT |
| Jt. Coordinator | : | Mr. RajeebChetri, Asst. Prof., Mr. Subhajit Roy, Asstt. Prof. |

Members

Faculty Representatives: Ms. Sampa Das, Asst. Prof, Ms. KrittibasParai, Asstt. Prof., Mr. SubhamaySarker, Asstt. Prof., Mr. Siraj Hossain, Asstt. Prof., Ms. Swagata Nath, Asstt. Prof.

Non-Teaching Staff : Mr. Suhasish Ghosh, T & P Executive, Mr. Pinaki Sarkar, Librarian

Civil & Police Administration :Inspector-In-Charge, Pradhan Nagar Police Station, Siliguri

Local Media : Mr. Sabyasachi Bhattacharjee, Journalist, Aajkal

Student Member Fresher :Ms. Falguni Sarkar, B.Tech-CSE, Mr. Kamal Paul, Students of MBA

Student Member Senior :Mr. Suman Dutta, Student of B. Tech -EE, Mr. Balaram Bhagat, Student of MBA

Parents Representatives:Mr. Uday Ranjan Sarkar, Father of Ms. Falguni Sarkar, Mr. Kanak Paul, Father of Mr. Kamal Paul, Student of MBA

Advocate: Mr. Sudipta Sen

NGO Representative: Mr. Pinaki Biswas, Prajjak Development Society, Siliguri

SC/ST Committee

| | | |
|--------------------|---|--|
| Chairperson | : | Director, SIT |
| Covenor | : | Mr. Hrishikesh Roy |
| Members | : | Mr. RamapadaMajumdar, Ms. Gargi Bhattacharya, Mr. Sanjit Jha, |

OBC Cell

| | | |
|--------------------|---|---|
| Chairperson | : | Director, SIT |
| Covenor | : | Mr. KrittibasParai, |
| Members | : | Mr. Mainak Sanyal,Ms. Uma Chaki,Ms. Bony Majumdar, Mr. Sanjit Jha, |

Grievance Redressal Committee

| | | |
|------------------------|---|--|
| Chairperson | : | Director, SIT |
| Jt. Coordinator | : | Dr. Manas Saha, Mr. Debayan Nandi |
| Members | : | Ms. Aditi Sengupta, Ms. Santana Guha Ms. Banhisikha Das |

Minority Cell

| | | |
|--------------------|---|--|
| Chairperson | : | Director, SIT |
| Covenor | : | Mr. Asit Barman |
| Members | : | Mr. Saikat Guha, Ms. Mousumi das, Mr. Manu Roy, Mr. Sanjit Jha |

Internal Complaint Committee

| | | |
|--------------------|---|---|
| Chairperson | : | Director, SIT |
| Covenor | : | Dr. Banani Adhikari das, Dr.Subhendu Dey. |
| Members | : | Ms. Shrabani Pal, Ms. Sharmishtha Mandal, Ms. Sucharita Das, Mr. Sujit Chatterjee, Mr. Pinaki Sarkar |

Working Committees

Academic Committee

| | |
|------------------|--|
| Chairperson | Director-SIT |
| Advisory Members | Administrator, All Departmental Heads |
| Coordinator | Mr. Jayanta Bhusan Basu |
| Jt. Coordinator | Mr. Mitul Ranjan Chakrabarty, Mr. Mithun Roy |
| Invitee Members | All mentors of the Departments, All Departmental coordinators Officer-In-Charge, Examination, Dr. B. Adhikari Das Dr. Samit Ghosh, Librarian, Officer-T &P |

Class Monitoring Committee

| | |
|------------------|---|
| Chairperson | Director-SIT |
| Advisory Members | Administrator, All Departmental Heads |
| Coordinator | Dr. Swapan Bhattacharyya, Dr. Manas Saha |
| Members | Dr. Sushanta Kr. Saha, Ms. Moumita Ghosh Ms. Gargi Bhattacharya, Mr. Debaditya Kundu Mr. RajenKoley |

Committee for NAAC

| | |
|------------------|---|
| Chairperson | Director |
| Advisory Members | Administrator, All Departmental Heads |
| Coordinator | Dr. Banani Adhikari Das |
| Jt. Coordinator | Mr. Jayanta Bhusan Basu, Mr. Mithun Roy |
| Member | Mr. Mitul Ranjan Chakraborty, Ms. Santana Guha, Mr. Sudeep Das, Mr. Plabon Roy, Mr. Pinaki Sarkar, Mr. Sujit Chatterjee, Mr. Kallol Dutta, Mr. Kaushik Chakraborty, Mr. Sanjit Jha |

Research and Development Committee

| | |
|------------------|---------------------------------------|
| Chairperson | Director-SIT |
| Advisory Members | All Departmental Heads, Administrator |
| Coordinator | Dr Swapan Bhattacharyya |
| Jt. Coordinator | Dr. Banani Adhikari Das |

Disciplinary Committee

| | |
|------------------|---|
| Chairperson | Director-SIT |
| Advisory Members | All Departmental Heads, Administrator |
| Coordinator | Dr. Swapan Bhattacharyya, Dr. Manas Saha |
| Jt. Coordinator | Dr. Samit Ghosh, Mr. Pinaki Sarkar |
| Members | Dr. Banani Adhikary (Das), Officer Training & Placement, Mr. Pinaki Sarkar, Mr. Sujit Chatterjee |

Women's Grievance Redressal Committee

| | |
|--------------------|---|
| Chairperson | Ms. Santana Guha Prof. |
| Advisory Members | Director-SIT, Administrator, All Departmental Heads |
| Jt. Coordinator | Ms. Paramita Chowdhury, Ms. Sathi Ball |
| Members | Mr. Rajeeb Chetri, Dr. Manjima Bhattacharya, Mrs. Archita Ganguly, Anamika Pradhan |
| Advocate | Mr. Sudipta Sen |
| NGO Representative | Mrs. Shysmashree Choudhury, West Bengal Voluntary Health Association |

Examination Committee

| | |
|--|--|
| Chairperson | Director-SIT |
| Advisory Members | All Departmental Heads, Administrator |
| Office- In-Charge | Mr. Arup Das |
| Supervisor | Mr. Soumendu Golui, Ms. Jayati Routh |
| Members | Ms. Swagata Nath, Ms. Sampa Das Ms. Sharmistha Monda, Ms. Pooja Barma |
| Mr. Sanjib Chatterjee, Mr. Subhajit Roy, Mr. Subrata Dey | Mr Pankaj Sarkar |

Industry-Institute partnership and Entrepreneurship Development Cell

| | |
|------------------|---------------------------------------|
| Chairperson | Director-SIT |
| Advisory Members | All Departmental Heads, Administrator |
| Coordinator | Dr. Swapan Bhattacharyya |
| Jt. Coordinator | Officer, Training & Placement |

Admission Committee

| | |
|------------------|---|
| Chairperson | Director-SIT |
| Advisory Members | All Departmental Heads |
| Coordinator | Administrator |
| Jt. Coordinator | Mr. Anindya Basu, Mr. Somnath Banerjee |
| Members | Mr. Mithun Roy, Ms. Asit Barman, Mr. Pralay Roy, Mr. Sudeep Das, Mr. Bikiran Das, Mr. Rupam Dutta, Mr. Subhamay Sarker, Ms. Sampa Das, Mr. Kaushik Chakraborty, Mr. Sanjit Jha, Mr. Sujoy Paul, Mr. Plabon Roy, |
| Invitee Members | Mr. Rajeev Dutraj, Mr. Arup Das, Mr. Mahadeb Das, Mr. Hrishikesh Roy, Mr. Bikram Bhattacharya, Mr. Dinesh Pandey |

Library Advisory Committee

| | |
|------------------|---|
| Chairperson | Director-SIT |
| Advisory Members | All Departmental Heads, Administrator |
| Coordinator | Dr. Swapan Bhattacharyya, Dr. Manas Saha |
| Jt. Coordinator | Dr. Samit Ghosh, Mr. Pinaki Sarkar |
| Members | Mr. Debojyoti Mishra, Mr. Subrata De, Mr. Mahadeb Das Mr. Asit Barman, Ms. Swagatha Nath, Mr. Subhajit Roy |

Cultural Committee

| | |
|-------------|--|
| Chairperson | Director-SIT |
| Conveners | Mr. Rajeev Chhetri, Mrs. Shrabani Pal |
| Members | Dr. Manjima Bhattacharya, Mr. Boni Majumder, Mr. Biswajit Saha, Mrs. Aditi Sengupta, Mr. Somnath Dutta, Mr. Debajyoti Guha, Mrs. Swagata Debnath, Mr. Satadal Chakraborty |

Tech Management Fest Committee

| | |
|------------------|--|
| Chairperson | Director-SIT |
| Advisory Members | All Departmental Heads, Administrator |
| Conveners | Dr. Susanta Kumar Saha, Dr. Chiranjit Sain |
| Members | Mr. Rajen Koley, Mrs. Aditi Sengupta, Mrs. Sathi Ball, Mr. Pinaki Bhadury, Mrs. R.P. Poddar, Mrs. Lily Chandra Dey Mr. Debobrata Das |

College Magazine Committee

| | |
|------------------|--|
| Chairperson | Director-SIT |
| Advisory Members | All Departmental Heads, Administrator |
| Coordinator | Mr. Anupam Mukherjee, Mr. Deb Shekhar Laha |
| Members | Mr. Rajeeb Chetri, Mr. Pratik Chakraborty |

NSS Committee

| | |
|------------------|--|
| Chairperson: | Director |
| Advisory Members | All Departmental Heads, Administrator |
| Jt. Coordinator | Mr. Rajeeb Chhetri, Mr. Deb Shekhar Laha |
| Member | Mr. Ratnankur Majumder, Mr. Hrishikesh Roy, Mr. Apurba Chakraborty, Ms. Rimni Chakraborty, Mr. Anup Dutta, Mr. Pankaj Paul |

Sports Committee

| | |
|--------------|--|
| Chairperson: | Director, SIT |
| Convener | Mr. PinakyBhadury, Mr. Bikiran Das |
| Members | Mr. Anup Dutta, Mr. Pankaj Paul, Mr. DebabratoMoitra Dr. Samit Ghosh, Mr. Bikram Bhattacharya, Mr. Manu Ray Mrs. Debarati Mitra, Mr. Ranjan Chhetri, Mr. Shankar Chhetri Mr. Gobinda Sarkar, Mr. Hrishikesh Roy |

Hostel Monitoring Committee

| | |
|------------------|--|
| Chairperson: | Director, SIT |
| Advisory Members | Administrator, All Heads of the Departments |
| Coordinator | Dr. Susanta Kumar Saha, |
| Members | Mrs. Sathi Ball, Mr. Saikat Singha, Mr. ParthaPratim Ghosh, Mr. Bikram Bhattacharya |

Annual Report for the Year 2020-21

| | |
|--|-----|
| Number of Complaint of Sexual Harassment : | Nil |
| Number of cases disposed off : | Nil |
| Number of Cases Pending : | Nil |
| Number of Action Taken : | Nil |

Student Details

Student Enrollment

| Academic Year | Program & Year of Students | Number of students enrolled |
|---------------|-----------------------------------|-----------------------------|
| 2020-21 | B.Tech + MBA 1 st Year | 261 + 59 = 320 |
| | B.Tech + MBA 2 nd Year | 319 + 47 = 366 |
| | B.Tech 3 rd Year | 293 |
| | B.Tech 4 th Year | 265 |
| Total | | 1245 |

Student Enrollment Department Wise

| SN | Year | Department | Number of Students |
|--------------|--------------|------------|--------------------|
| 1 | 1st Year | CE | 40 |
| | 2nd Year | | 44 |
| | 3rd Year | | 50 |
| | 4th Year | | 34 |
| | Total | | |
| 2 | 1st Year | CSE | 101 |
| | 2nd Year | | 101 |
| | 3rd Year | | 101 |
| | 4th Year | | 89 |
| | Total | | |
| 3 | 1st Year | ECE | 40 |
| | 2nd Year | | 68 |
| | 3rd Year | | 57 |
| | 4th Year | | 49 |
| | Total | | |
| 4 | 1st Year | EE | 39 |
| | 2nd Year | | 42 |
| | 3rd Year | | 33 |
| | 4th Year | | 64 |
| Total | | | 178 |
| 5 | 1st Year | IT | 41 |
| | 2nd Year | | 64 |
| | 3rd Year | | 52 |
| | 4th Year | | 29 |
| Total | | | 186 |
| 6 | 1st Year | MBA | 59 |
| | 2nd Year | | 47 |
| Total | | | 106 |

Pass out Student details (AY: 2019-20)


Under Graduate (UG)

| Department Name | Program Code | Number of Students appear in the Final Exam | Number of Students passed in the Final Exam | Pass Percentage (%) |
|---|--------------|---|---|---------------------|
| CIVIL ENGINEERING | 13 | 61 | 57 | 93.44 |
| COMPUTER SCIENCE & ENGINEERING | 1 | 96 | 92 | 95.83 |
| ELECTRONICS & COMMUNICATION ENGINEERING | 3 | 50 | 50 | 100 |
| ELECTRICAL ENGINEERING | 16 | 70 | 68 | 97.14 |
| INFORMATION TECHNOLOGY | 2 | 28 | 28 | 100 |

Post Graduate (PG)

| Department Name | Program Code | Number of Students appear in the Final Exam | Number of Students passed in the Final Exam | Pass Percentage (%) |
|-----------------------------------|--------------|---|---|---------------------|
| MASTER OF BUSINESS ADMINISTRATION | 9 | 43 | 43 | 100 |

Topper List – Graduating Batch (AY: 2019-20)

| | | | | | |
|---|-------------|----------------|------------------|-------|---|
| 1 | 11900919024 | KITU CHOUDHARY | MBA (FINANCE) | 09.27 |  |
|---|-------------|----------------|------------------|-------|---|

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|---|-------------|------------------------|-------|------|---|
| 2 | 11901318006 | SUBHANKAR SEN | CIVIL | 8.94 |  |
| 3 | 11900317040 | DEBANJANA BHATTACHARYA | ECE | 9.39 |  |
| 4 | 11900117058 | KARAN AGARWAL | CSE | 9.59 |  |
| 5 | 11901617051 | MADHU AGARWAL | EE | 9.19 |  |
| 6 | 11900217004 | SHINJINI SANYAL | IT | 8.82 |  |

Faculty Details

Faculty List: (AY: 2020-21)

| SN | Department | Number of Full Time Teachers |
|--------------|------------|------------------------------|
| 1 | CE | 5 |
| 2 | CSE | 11 |
| 3 | ECE | 12 |
| 4 | EE | 8 |
| 5 | IT | 4 |
| 6 | DESH | 15 |
| 7 | MBA | 9 |
| TOTAL | | 64 |

| SN | Name of the Full-time Teacher | Designation | Year of Joining | Name of the Department |
|----|-------------------------------|---------------------|-----------------|---|
| 1 | MR. RAJEN KOLEY | ASSISTANT PROFESSOR | 2012 | CIVIL ENGINEERING |
| 2 | MR. MAHADEB DAS | ASSISTANT PROFESSOR | 2012 | CIVIL ENGINEERING |
| 3 | MR. SHAKYASEN DEBNATH | ASSISTANT PROFESSOR | 2018 | CIVIL ENGINEERING |
| 4 | MS. POOJA BARMA | ASSISTANT PROFESSOR | 2018 | CIVIL ENGINEERING |
| 5 | MR. RUPAM DATTA | ASSISTANT PROFESSOR | 2020 | CIVIL ENGINEERING |
| 6 | MR. ANUPAM MUKHERJEE | ASSISTANT PROFESSOR | 2006 | COMPUTER SCIENCE & ENGINEERING |
| 7 | MR. MITHUN ROY | ASSISTANT PROFESSOR | 2004 | COMPUTER SCIENCE & ENGINEERING |
| 8 | MR. DEBAJYOTI GUHA | ASSISTANT PROFESSOR | 2006 | COMPUTER SCIENCE & ENGINEERING |
| 9 | MR. SATADAL CHAKRABORTY | ASSISTANT PROFESSOR | 2007 | COMPUTER SCIENCE & ENGINEERING |
| 10 | MS. SAMPA DAS | ASSISTANT PROFESSOR | 2008 | COMPUTER SCIENCE & ENGINEERING |
| 11 | MS. JAYASHREE SINGHA | ASSISTANT PROFESSOR | 2007 | COMPUTER SCIENCE & ENGINEERING |
| 12 | MS. SUCHARITA DAS | ASSISTANT PROFESSOR | 2005 | COMPUTER SCIENCE & ENGINEERING |
| 13 | MR. KRITTIBAS PARAI | ASSISTANT PROFESSOR | 2010 | COMPUTER SCIENCE & ENGINEERING |
| 14 | MS. SUTAPA BHATTACHARYA | ASSISTANT PROFESSOR | 2009 | COMPUTER SCIENCE & ENGINEERING |
| 15 | MR. DEB SHEKHAR LAHA | ASSISTANT PROFESSOR | 2010 | COMPUTER SCIENCE & ENGINEERING |
| 16 | MS. MOUMITA GHOSH | ASSISTANT PROFESSOR | 2007 | COMPUTER SCIENCE & ENGINEERING |
| 17 | DR. SUSANTA KUMAR SAHA | ASSISTANT PROFESSOR | 2010 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 18 | DR. JAYANTA DUTTA | ASSISTANT PROFESSOR | 2002 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 19 | DR. BANANI ADHIKARI (DAS) | ASSOCIATE PROFESSOR | 2005 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 20 | DR. SANJIB BHATTACHARYA | ASSISTANT PROFESSOR | 2010 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 21 | MR. SOUMENDU GOLUI | ASSISTANT PROFESSOR | 2010 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 22 | MR. RAJEEB CHETRI | ASSISTANT PROFESSOR | 2010 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 23 | MR. HRISHIKESH ROY | ASSISTANT PROFESSOR | 2010 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 24 | MS. RIMNI CHAKRAVARTY | ASSISTANT PROFESSOR | 2010 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 25 | MR. PINAKY BHADURY | ASSISTANT PROFESSOR | 2011 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 26 | DR. DEBASMRITI BHATTACHERJEE | ASSISTANT PROFESSOR | 2013 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |

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|----|--------------------------------|---------------------|------------|---|
| 27 | MR. SAMIT GHOSH | ASSISTANT PROFESSOR | 2012, 2020 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 28 | MR. BIKIRAN DAS | ASSISTANT PROFESSOR | 2017 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 29 | DR. DEBABRATA MOITRA | ASSISTANT PROFESSOR | 2019 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 30 | DR. MANJIMA BHATTACHARYA | ASSISTANT PROFESSOR | 2019 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 31 | MS. BAHNISIKHA ROY MUHURI | ASSISTANT PROFESSOR | 2020 | DEPARTMENT OF ENGINEERING SCIENCES AND HUMANITIES |
| 32 | MR. MITUL RANJAN CHAKRABORTY | ASSISTANT PROFESSOR | 2000 | ELECTRICAL ENGINEERING |
| 33 | MR. JAYANTA BHUSAN BASU | ASSISTANT PROFESSOR | 2000 | ELECTRICAL ENGINEERING |
| 34 | MR. PRALAY ROY | ASSISTANT PROFESSOR | 2007 | ELECTRICAL ENGINEERING |
| 35 | MS. SHRABANI PAL | ASSISTANT PROFESSOR | 2008 | ELECTRICAL ENGINEERING |
| 36 | MR. ARUP DAS | ASSISTANT PROFESSOR | 2008 | ELECTRICAL ENGINEERING |
| 37 | DR. CHIRANJIT SAIN | ASSISTANT PROFESSOR | 2010 | ELECTRICAL ENGINEERING |
| 38 | MR. SUBHAJIT ROY | ASSISTANT PROFESSOR | 2010 | ELECTRICAL ENGINEERING |
| 39 | MR. INDRAJIT KOLEY | ASSISTANT PROFESSOR | 2013 | ELECTRICAL ENGINEERING |
| 40 | DR. SWAPAN KUMAR BHATTACHARYYA | PROFESSOR | 2019 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 41 | MR. MANAS PARAI | ASSISTANT PROFESSOR | 2009 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 42 | DR. MANAS SAHA | ASSISTANT PROFESSOR | 2002 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 43 | MS. SARMISTHA MONDAL | ASSISTANT PROFESSOR | 2004 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 44 | MR. SANDIP BANERJEE | ASSISTANT PROFESSOR | 2007 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 45 | MR. SUDIP KUMAR GHOSH | ASSISTANT PROFESSOR | 2007 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 46 | MS. ANINDITA SINHA | ASSISTANT PROFESSOR | 2009 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 47 | MR. DEBAJYOTI MISRA | ASSISTANT PROFESSOR | 2009 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 48 | MS. DIA GHOSH | ASSISTANT PROFESSOR | 2012 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 49 | MS. JAYATI ROUTH | ASSISTANT PROFESSOR | 2012 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 50 | MR. SUBHAMAY SARKER | ASSISTANT PROFESSOR | 2016 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 51 | MS. ADITI SENGUPTA | ASSISTANT PROFESSOR | 2018 | ELECTRONICS & COMMUNICATION ENGINEERING |
| 52 | MR. DEBADITYA KUNDU | ASSISTANT PROFESSOR | 2006 | INFORMATION TECHNOLOGY |
| 53 | MS. SATHI BALL | ASSISTANT PROFESSOR | 2007 | INFORMATION TECHNOLOGY |
| 54 | MR. ASIT BARMAN | ASSISTANT PROFESSOR | 2009 | INFORMATION TECHNOLOGY |
| 55 | MR. SUBRATA DE | ASSISTANT PROFESSOR | 2009 | INFORMATION TECHNOLOGY |
| 56 | DR. SHUVENDU DEY | ASSISTANT PROFESSOR | 2010 | MASTER OF BUSINESS ADMINISTRATION |
| 57 | MR. SHOMNATH DUTTA | ASSISTANT PROFESSOR | 2005 | MASTER OF BUSINESS ADMINISTRATION |
| 58 | MS. SANTANA GUHA | ASSISTANT PROFESSOR | 2010 | MASTER OF BUSINESS ADMINISTRATION |
| 59 | MS. SWAGATA NATH | ASSISTANT PROFESSOR | 2018 | MASTER OF BUSINESS ADMINISTRATION |
| 60 | MS. PAPIA BHOWMICK | ASSISTANT PROFESSOR | 2018 | MASTER OF BUSINESS ADMINISTRATION |
| 61 | MR. DEBAYAN NANDI | ASSISTANT PROFESSOR | 2010 | MASTER OF BUSINESS ADMINISTRATION |
| 62 | MR. RAJEEV DUTRAJ | ASSISTANT PROFESSOR | 2019 | MASTER OF BUSINESS ADMINISTRATION |
| 63 | MR. SUPRATIM BASU | ASSISTANT PROFESSOR | 2020 | MASTER OF BUSINESS ADMINISTRATION |
| 64 | MS. PARAMITA CHOUDHURY | ASSISTANT PROFESSOR | 2017 | MASTER OF BUSINESS ADMINISTRATION |

Publications: (AY 2020-21)

Research papers published in the Journals notified on UGC website.

| S N | Title of paper | Name of the author/s | Department of the teacher | Name of journal | ISSN number |
|-----|---|---|---------------------------|---|--|
| 1 | Fast Switching Behaviour and Dielectric Parameters of two Chiral Ferroelectric Mesogens | Shantiram Nepal, Sarmistha Mondal, Anindita Sinha, Banani Das , Malay Kumar Das, Ewelina Dmochowska, Jakub Herman & Michal Czerwiński | Physics (DESH) | <u>Liquid Crystals</u> | DOI: 10.1080/02678292.2020.1735547 |
| 2 | Dielectric Spectroscopy and Electrical Conductivity Measurements on High-Tilted Antiferroelectric Materials | Shantiram Nepal, Banani Das , Malay Kumar Das, Katarzyna Strójkwaś, Magdalena Urbańska | Physics (DESH) | Phase Transitions | DOI: org /10.1080/01411594.2020.1813288. |
| 3 | Dielectric Spectroscopy and Electrical Conductivity Measurements of a Series of Orthoconic Antiferroelectric Liquid Crystalline Esters | Shantiram Nepal, Banani Das , Malay Kumar Das, Madhumita Das Sarkar and Roman Dabrowski | Physics (DESH) | FERROELECTRICS | <u>DOI.org/10.1080/00150193.2020.1839260</u> |
| 4 | Society and life | Rimnichakravarty | Humanities | Langlit | 2349-5189 |
| 5 | EPISTLE TO NIRBHAYA | Rimnichakravarty | Humanities | The International Research Specialist | 2350-1499 |
| 6 | A new technique to investigate the orientation of periodic points of period 2^n of some unimodal maps governing one dimensional discrete dynamical systems. | Tarini Kumar Dutta, Debasmita Bhattnagar, Debasish Bhattacharjee | Mathematics | Advances in Mathematics: Scientific journal | 1857-8365 |
| 7 | Mechanical bending induced fluorescence enhancement in plastically flexible crystals of a GFP chromophore analogue | B. Bhattacharya, D. Roy, S. Dey, A. Puthuvakkal, S. Bhunia, S. Mondal, R. Chowdhury, M. Bhattacharya, M. Mandal, K. Manoj, P. K. Mandal and C. M. Reddy | Physics | Angewandte Chemie | 1433-7851 |

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|----|--|--|---------|--|-----------|
| 8 | Rewritable Crystalline Monomer-Polymer Heterostructures Patterning and Mechanical Actuation via Topochemical Polymerization in a Dual-Responsive Photochromic Organic Material | R. Samanta, D. Kitagawa, A. Mondal, M. Bhattacharya, M. Annadhasan, S. Mondal, R. Chandrasekar, S.Kobatake, C. Malla Reddy | Physics | ACS Applied Materials & Interfaces | 1944-8244 |
| 9 | Development of nanoporous hydroxyapatite coated e-glass for potential bone-tissue engineering application: An in vitro approach | A. Mahatoa, Z. Sandy, S. Bysakh, L. Hupa, I. Das, P. Bhattacharjee, B. Kundu, G. De, S. K. Nandi, P. Vallittue, V.K.Balla, M. Bhattacharya | Physics | Materials Science and Engineering: C | 0928-4931 |
| 10 | Multilayer ceramic-polymer microcompositewith improved optical tunability and nanomechanical integrity | S. Mukherjee, S. Rath, M. Bhattacharya, A. K. Mukhopadhyay | Physics | Ceramics International | 0272-8842 |
| 11 | Economic Development of Eastern Region of India: A Study on the Entrepreneurial Scenario of the region | Dr Shuvendu Dey | MBA | International Journal of IT, Engineering and Management (2021) | 2249 0558 |
| 12 | Healthcare Market in Post COVID-19 Era : A Case Study of North Bengal | Mr. Debayan Nandi | MBA | Global Journal for Research Analysis (2021) | 2277 8160 |
| 13 | Reverse Culture Shocks PostCOVID-19 | Mr. Debayan Nandi | MBA | International Journal of Creative Research Thoughts (2020) | 23202882 |

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|----|---|--|-----|---|-----------|
| 14 | Critical Study Of The Adverse Effects Of Merger Of Banks In The Indian Economy | Mr. Rajeev Dutraj | MBA | International Journal for Research in Engineering Application & Management (IJREAM) (2020) | 2454-9150 |
| 15 | Self-Controlled PMSM Drive Employed in Light Electric Vehicle-Dynamic Strategy and Performance Optimization | ChiranjitSain, | EE | IEEE Access | |
| 16 | Comprehensive Review on Charging Solution of Electric Vehicle-An Internet of Things Based Approach | SarasijAdhikary, Pabitra Kumar Biswas, ChiranjitSain | EE | International Journal of Electric and Hybrid Vehicles, Inderscience Publications [Accepted for publication] | |
| 17 | Human Skin Ringworm Detection Using Wavelet and Curvelet Transforms: A Comparative Study | M. Saha, M. K. Naskar, B. N. Chatterji | ECE | International Journal of Computational Vision and Robotics | 1752-9131 |

Research papers published in the National/International Conference / Book Chapters

| SN | Name of the teacher | Title of the book/chapters published | Title of the paper | National / International | Name of the conference | ISBN/ISSN number of the proceeding | Name of the publisher |
|----|---------------------|--------------------------------------|--------------------|--------------------------|------------------------|------------------------------------|------------------------|
| 1 | Rimni Chakravarty | post modern voices volume 2 | | | | 9788194747888 | Earth vision publisher |
| 2 | Rimni Chakravarty | Emerging Horizons | | | | 9789390670246 | Earth vision publisher |

| | | | | | | | |
|---|----------------|--|---|---------------|---|----|--|
| 3 | Dr. Banani Das | | Electro-Optic Performance of Smart Antiferroelectric Liquid Crystalline (AFLC) Compounds | International | 1st International Conference on Evolving Materials and Nanotechnology for Sustainable Development 15-16 December 2020, Central University of Technology, Kokrajhar, Assam | NA | |
| 4 | Dr. Banani Das | | Physical Properties of three High Tilted Antiferroelectric Liquid Crystalline Compounds from Electro-Optic Measurements | National | 27th National Conference on Liquid Crystals, 21st – 23rd December 2020, Amity University Uttar Pradesh | NA | |
| 5 | Dr. Banani Das | | Advanced Materials for Vertically Aligned Liquid Crystal Displays | International | 2nd International Conference on Future Aspects of Sustainable Technologies (FAST) Department of Chemistry, Central Institute of Technology Kokrajhar (Deemed to be University MHRD, Govt. of India), Kokrajhar, Assam, India, on 20-21 October 2020 | NA | |

| | | | | | | | |
|---|----------------|--|--|---------------|--|----|--|
| 6 | Dr. Banani Das | | Orientational Order, Optical and Dielectric Properties of Liquid Crystals containing Bicyclohexane Rigid Core | International | 1st International Conference on Evolving Materials and Nanotechnology for Sustainable Development (EMNSD-2020) Department of Physics, Central Institute of Technology Kokrajhar, (Deemed to be University under MoE, Govt. of India), Kokrajhar, Assam, India On 15-16 December 2020 | NA | |
| 7 | Dr. Banani Das | | Mesomorphic Properties of a Nematic Multi component Mixture for Vertically Aligned Liquid Crystal Displays | National | 27th National Conference on Liquid Crystals (NCLC-2020). Department of Physics, Amity Institute of Applied Sciences, Amity University Uttar Pradesh, Noida, 21st-23rd December 2020 | NA | |
| 8 | Dr. Banani Das | | Static Permittivity and Electro-Optical Investigations of Bi-Component Antiferroelectric Liquid Crystalline Mixtures | National | 27th National Conference on Liquid Crystals (NCLC-2020). Department of Physics, Amity Institute of Applied Sciences, Amity University Uttar Pradesh, Noida, 21st-23rd December | NA | |

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|----|-------------------|--|--|------------------------------------|---|-------------------|--|
| | | | | | 2020 | | |
| 9 | Dr.Shuvendu Dey | Marketing: A Conceptual Framework | N.A | N.A | National | 978-81-943113-8-6 | Sunrise Publications, New Delhi 2020 |
| 10 | Dr.Shuvendu Dey | A Comparative Study on the Factors Affecting the selection of TV Channel Packs of DTH/Cable Services | N.A | Globsyn Management Conference 2020 | National | 978-93-5407-031-0 | Globsyn Management Conference Proceedings 2020 |
| 11 | Dr.Chiranjit Sain | Control Strategies of a Permanent Magnet Synchronous Motor Drives for Electric Vehicles | | | | | |
| 12 | Dr.Chiranjit Sain | Communication and Control for Robotic Systems. Smart Innovation, Systems and Technologies, vol 229. Springer | Different Control Mechanisms of a PMSM Drive for Electrified Transportation-A Survey | | | | |
| 13 | Subhajit Roy | | Electrical Conductivity Study of Nano-Phased Materials: Frequency and Temperature Dependency | International | 1st International e-Conference on Recent Advances in Physics & Materials Science-2020 (IC-RAPMS-2020) | | |

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|----|-----------------|--|---|---------------|---|-------------------------------------|----------------|
| 14 | MANAS KR. PARAI | NA | Potentiality of Data Fusion in Analog Circuit Fault Diagnosis | International | IEEE 29 th Asian Test Symposium (ATS) | ISBN: 978-1-7281 ISSN: 2377-5386 | ieeexplor e |
| 15 | MANAS KR. PARAI | NA | Fusion of Information for Fault Diagnosis in Analog Circuits | International | IEEE 17 th India Council International Conference (INDICON) | ISBN: 978-1-7281 ISSN: 2325-9418 | ieeexplor e |
| 16 | Aditi Sengupta | Electrode (Metal Oxide Glass Nanocomposites) | NA | NA | NA | 978-0-12-817458-6 | ELSEVIER |

Faculty Development Programs attended

| SN | Name of teacher who attended | Title of the program | Duration (from - to) (DD-MM-YYYY) |
|----|------------------------------|---|-----------------------------------|
| 1 | Dr. Shuvendu Dey | National Faculty Development Program on Publishing in High Impact Journals | 9/10/20 to 10/10/20 |
| 2 | Mr. Debayan Nandi | Online Faculty Development Program on "Action Plan for implementation of online teaching & learning" | 3/5/2020 |
| 3 | Mr. Debayan Nandi | Faculty Development Webinar on "Online Teaching" | 07-06-20 to 10-06-20 |
| 4 | Mr. Debayan Nandi | 5 Days Faculty Development Webinar on "Application of Software Tools in Research Methodology" | 27/6/2020 |
| 5 | Mrs. Swagata Nath | Faculty Development Program on GST using Tally Release 6.6 organized by Tally Education Pvt. Ltd | 6/8/2020 |
| 6 | Ms. Santana Guha | Faculty Development Program on GST using Tally Release 6.6 organized by Tally Education Pvt. Ltd | 6/8/2020 |
| 7 | Mrs. Paramita Choudhury | Faculty Development Program on GST using Tally Release 6.6 organized by Tally Education Pvt. Ltd | 6/8/2020 |
| 8 | Mr. Debayan Nandi | Data Analysis using Statistical Methods | 01/02/21 to 06/02/21 |
| 9 | Mr. Shomnath Dutta | 5 Days Online AICTE (ATAL) Academy conducted Online Elementary Faculty Development Programme (FDP) on "Digital Media Marketing and Management" at Institute of Business Management & Research, IPS Academy, Indore(M.P) | 17.05.21 to 21.05.21 |
| 10 | Mr. Shomnath Dutta | 7-Days Online Faculty Development Programme (FDP) on "Multivariate Data Analysis" jointly conducted by | 17.03.21 to 23.03.21 |

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|----|------------------------|---|---------------------------|
| | | University of Calcutta Affiliated Naba Ballygunge Mahavidyalaya&Exceller Open | |
| 11 | Mr. Shomnath Dutta | 5 Days Online AICTE (ATAL) Academy Faculty Development Programme (FDP) on "Operations Management"at Institute of Management Technology, Nagpur. | 23.02.21 to 27.02.21 |
| 12 | Mr. Shomnath Dutta | 5 Days Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) | 18.01.21 to 22.01.21 |
| 13 | Mr. Shomnath Dutta | 5 Days Online AICTE (ATAL) Academy Faculty Development Programme (FDP) on "Entrepreneurship and Startup Opportunities through Tourism & Hospitality Business"at Mizoram University. | 14.09.20 to 18.09.20 |
| 14 | Mr. Shomnath Dutta | Online 5 Days Faculty Development Programme (FDP) on " ICT: Instructional Design, Development & Learning Analytics" jointly Conducted by IQAC - Kirori Mal College, University of Delhi & UGC Paramarsh | 24.07.20 to 30.07.20 |
| 15 | Mr. Shomnath Dutta | 2 Days Online National FDP on "Publishing in High Impact Journal" conducted jointly by Globsyn Business School & Association of Indian Management School (AIMS) | 09.10.20 to 10.10.20 |
| 16 | JayantaBhusanBasu | "Inculcating Universal Human Values in Technical Education | 18-01-2021 to 22-01-2021 |
| 17 | JayantaBhusanBasu | FDP on "ICT: Instructional Design, Development and Learning Analytics" | 24-07-2020 to 30-07-2020 |
| 18 | JayantaBhusanBasu | Online FDP on "Insights of control systems and signal processing:Theory to Practice | 02-07-2020 to 07-07-2020 |
| 19 | Subhajit Roy | AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Current Trends of Power Electronics Applications in Electric Vehicles" | from 07-06-21 to11-06-21 |
| 20 | Subhajit Roy | AICTE Training And Learning (ATAL) Academy Online FDP on "Green Technology & Sustainability Engineering" | from 15-02-21 to19-02-21 |
| 21 | Subhajit Roy | AICTE Training And Learning (ATAL) Academy Online FDP on "Gamification" | from 18-01-21 to 22-01-21 |
| 22 | Subhajit Roy | AICTE Training And Learning (ATAL) Academy Online FDP on "Electric Vehicles" | from 04-01-21 to 08-01-21 |
| 23 | Subhajit Roy | AICTE Training And Learning (ATAL) Academy Online FDP on "Power Electronics application in Machine Drives and Power system" | from 01-12-20 to 05-12-20 |
| 24 | MitulRanjanChakraborty | Inculcating Universal Human Values in Technical Education | 18-01-2021 to 22-01-2021 |
| 25 | MitulRanjanChakraborty | Insights of control systems and signal processing: Theory to Practice | 02-07-2020 to 06-07-2020 |
| 26 | Arup Das | AICTE Training And Learning (ATAL) Academy Online FDP on ""Leadership & Excellence" | 07-09-2020 to 11-09-2020 |
| 27 | Arup Das | AICTE Training And Learning (ATAL) Academy Online FDP on "Sensors Technology" | 01-10-2020 to 05-10-2020 |
| 28 | Shrabani Pal | One Week International Online Faculty Development Program (FDP) On Computational Intelligence and Modeling in Modern Power System | 22-06-2020 to 27-06-2020 |
| 29 | Shrabani Pal | Inculcating Universal Human Values in Technical Education | 18.01.2021-22.01.2021 |
| 30 | Jayati Routh | Recent Trends And Opportunities For Research In Electronics | 24.05.2021-28.05.2021 |

| | | & Computer Engineering | |
|----|-------------------|---|--|
| 31 | Manas Kumar Parai | VLSI Design, Verification and Testing | 07.06.2021-11.06.2021 |
| 32 | Sudip Kumar Ghosh | "Internet of Things (iot)" | 01.02.2021 - 05.02.2021 |
| 33 | Manas Saha | Recent Trends in Communication Systems & Devices | 21.7.2020-25.7.2020 |
| 34 | Anindita Sinha | 1.Recent Trends in Communication Systems and Devices 2. FDP on Digital Image Processing | 1. 21.07.2020-25.07.2020 2.. Sep-Dec 2020 |
| 35 | Sarmisthamondal | 1. FDP on : Advances in Technologies evolving new dimensions in e-society 2. Green iot for Green Environment | 1. 02.09.2020 - 06.09.2020 2. 19.04.2021 - 24.04.2021 |
| 36 | Aditi Sengupta | 1. Semiconductor Devices & Circuits 2. Introduction to Research | 1. Sep-Dec, 2020 2. Sep-Nov, 2020 |

Training & Placement Details

Details of the capability enhancement programs

| Name of the capability enhancement Program | Duration | Passed out Batch | Dept. | Number of students enrolled | Date of conduction |
|--|----------|------------------|--------|-----------------------------|--------------------------|
| PLC Automation | 30 | 2021 | EE | 74 | 17/08/2020 to 31/08/2020 |
| Competitive Coding | 30 | 2021 | ECE | 51 | 17/08/2020 to 31/08/2020 |
| DS with C | 30 | 2021 | CSE/IT | 121 | 17/08/2020 to 31/08/2020 |
| ETABS | 30 | 2021 | CIVIL | 64 | 17/08/2020 to 31/08/2020 |
| FSP | 30 | 2021 | EE | 74 | 17/08/2020 to 31/08/2020 |
| FSP | 30 | 2021 | ECE | 51 | 17/08/2020 to 31/08/2020 |
| FSP | 30 | 2021 | CSE/IT | 121 | 17/08/2020 to 31/08/2020 |
| FSP | 30 | 2021 | CIVIL | 64 | 17/08/2020 to 31/08/2020 |
| PLC & SCADA | 30 | 2022 | EE | 47 | 4/11/2020 to 13/11/2020 |
| Core & Advanced JAVA | 30 | 2022 | ECE | 62 | 4/11/2020 to 13/11/2020 |
| Data Science with ML using Python | 30 | 2022 | CSE/IT | 156 | 4/11/2020 to 13/11/2020 |
| REVIT | 30 | 2022 | CIVIL | 55 | 4/11/2020 to 13/11/2020 |
| Basic C with problem solving | 30 | 2023 | EE | 18 | 23/11/2020 to 08/12/2020 |
| Basic C with problem solving | 30 | 2023 | ECE | 68 | 23/11/2020 to 08/12/2020 |
| OOPS with JAVA | 30 | 2023 | CSE/IT | 152 | 23/11/2020 to 08/12/2020 |
| Basic AUTOCAD | 30 | 2023 | CIVIL | 15 | 23/11/2020 to 08/12/2020 |

Placement Details

| | | | |
|-------------------|---------------|-----|------|
| Anurup Roy | ANZA Services | CE | 3 |
| Gokul Barman | Mohurgaon TE | CE | 3 |
| Prithwiraj Sarkar | Capgemini | CSE | 3.86 |
| Aditya Singh | Capgemini | CSE | 3.86 |
| SaugataMahali | Capgemini | CSE | 3.86 |
| Anindita Kar | Capgemini | CSE | 3.86 |
| Rinkikundu | Capgemini | CSE | 3.86 |
| Ricky Saha | Capgemini | CSE | 3.86 |
| Rohit Gowala | Capgemini | CSE | 3.86 |
| Sudarshan Sharma | Capgemini | CSE | 3.86 |
| Sudarshan Sharma | Amdocs | CSE | 4 |
| Bhaskar Ray | Capgemini | CSE | 3.86 |
| Bhaskar Ray | Nihilent | CSE | 4 |
| ShreyamSaha | Capgemini | CSE | 3.86 |
| ShreyamSaha | TCS | CSE | 3.5 |
| ShreyamSaha | Telaverage | CSE | 3.5 |
| ShreyamSaha | Amdocs | CSE | 4 |
| Aashutosh Sinha | Capgemini | CSE | 3.86 |
| Aashutosh Sinha | Telaverage | CSE | 3.5 |

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|-------------------------|-------------------|-----|------|
| Barshan Pal | Capgemini | CSE | 3.86 |
| Barshan Pal | Unified | CSE | 3.5 |
| Arghya Mitra | CloudKaptan | CSE | 4.5 |
| Deb Pramanik | CloudKaptan | CSE | 4.5 |
| Debrupa Bhattacharya | CloudKaptan | CSE | 4.5 |
| Debrupa Bhattacharya | Accenture | CSE | 4 |
| Debrupa Bhattacharya | Capgemini | CSE | 3.86 |
| Tausif KHAN | CSS Corp | CSE | 3.5 |
| Poulami Mondal | CTS | CSE | 4 |
| Shweta Das | DXC | CSE | 4 |
| Shweta Das | ZS Associates | CSE | 5 |
| Shweta Das | Capgemini | CSE | 3.86 |
| karan Agarwal | DXC | CSE | 4 |
| karan Agarwal | TCS Codevita | CSE | 6 |
| karan Agarwal | Capgemini | CSE | 3.86 |
| Manthan Kumar Ojha | DXC | CSE | 4 |
| Manthan Kumar Ojha | ZS Associates | CSE | 5 |
| Dipika Sarkar | Evosys Global | CSE | 3 |
| Shubhangkar Chakraborty | Exavalu | CSE | 3 |
| Surabhi Gope | Accenture | CSE | 4 |
| Surabhi Gope | Exavalu | CSE | 3 |
| Akash Krishna Koley | Indus Net | CSE | 3 |
| Priyanka Prasad | Infogen | CSE | 3 |
| Rahul Chakraborty | Infogen | CSE | 3 |
| Purabi Das | Infosys | CSE | 3 |
| Aritra Sinha | InSync | CSE | 3 |
| Aritra Sinha | TCS | CSE | 3.5 |
| Aritra Sinha | Wipro | CSE | 3.5 |
| Aritra Sinha | Infosys | CSE | 3.5 |
| Gunjan Roy | MAQ Software | CSE | 4 |
| Arnab Sharma | McAfee | CSE | 10 |
| Tanusree Halder | placed | CSE | 4 |
| Debalinalaha | Prime Focus | CSE | 3 |
| ShrithiBasumata | SagarSoft Limited | CSE | 3 |
| Arpita Saha Kundu | TCS | CSE | 3.5 |
| ADHIRAJ PAL | TCS | CSE | 3.5 |
| Dipannita Kundu | TCS | CSE | 3.5 |
| Kiran Kumari | Vedantu | CSE | 3.5 |
| Suswagata Chakraborty | Virtusa | CSE | 4 |
| Himanish Bhattacharya | Virtusa | CSE | 4 |
| Himanish Bhattacharya | Capgemini | CSE | 3.86 |
| Himanish Bhattacharya | CloudKaptan | CSE | 4 |
| ABHINAV KUMAR | Virtusa | CSE | 4 |
| ABHINAV KUMAR | McAfee | CSE | 10 |
| Priyanka Prasad | Whitehat Jr | CSE | 3.5 |
| AMRIT RAJ | Wipro | CSE | 3.5 |
| Dikhsha Deb | Byjus | ECE | 10 |
| Dikhsha Deb | Ernst & Young | ECE | 4 |
| Haimantika Mitra | Capgemini | ECE | 3.86 |
| Pratik Goutam | Capgemini | ECE | 3.86 |
| Sohini Sarkar | Capgemini | ECE | 3.86 |
| Sneha Chakraborty | Capgemini | ECE | 3.86 |

| | | | |
|---------------------------|---------------------|-----|------|
| Sneha Chakraborty | TCS | ECE | 3.5 |
| Indrabati Chowdhury | CRM Next | ECE | 4 |
| DebanjonaBhattacharjya | DXC | ECE | 4 |
| DebanjonaBhattacharjya | TCS | ECE | 3.5 |
| NibeditaBanik | Ernst & Young | ECE | 4 |
| Rahul Biswas | Global ID | ECE | 3.5 |
| Sooumodipta Basu Majumder | Ion Exchange | ECE | 3 |
| Arpan Banerjee | Prime Focus | ECE | 3 |
| AvishekhSutradhar | Shriram | ECE | 3 |
| AvishekhSutradhar | Reliance | ECE | 3 |
| Gargi Karmakar | TCG Digital | ECE | 4 |
| Shalini Das | TCG Digital | ECE | 4 |
| Shalini Das | Persistent | ECE | 4 |
| SoumodeepSaha | TCS | ECE | 3.5 |
| Amrita Ghosh | TCS | ECE | 3.5 |
| Amrita Ghosh | Prime Focus | ECE | 3 |
| Abhradeep Das | The Big Y Enablers | ECE | 3 |
| Snehalshubham | Byjus | EE | 10 |
| SimantikaSaha | Capgemini | EE | 3.86 |
| Madhu Agarwal | Capgemini | EE | 3.86 |
| Surabhi Ghosh | Capgemini | EE | 3.86 |
| Jabed Akhtar | Capgemini | EE | 3.86 |
| Jabed Akhtar | TCS | EE | 3.5 |
| Akash Mishra | Eduflic Digital | EE | 2.5 |
| Ashish Mandal | Eduflic Digital | EE | 2.5 |
| DOMA YANKEY DUKPA | Eduflic Digital | EE | 2.5 |
| Debopriya Sarkar | Eduflic Digital | EE | 2.5 |
| ARGHYA DEEP SAHA | Eduflic Digital | EE | 2.5 |
| Debojit Biswas | JT Retreats | EE | 3 |
| Rounak Chatterjee | Prime Focus | EE | 3 |
| Avrarooppaul | The Big Y Enablers | EE | 3 |
| Paulami Ghosh | Vedantu | EE | 3.5 |
| Ayan Dutta | Capgemini | IT | 3.86 |
| Amit Bhagat | Capgemini | IT | 3.86 |
| Biswajit Sharma | CloudKaptan | IT | 4.5 |
| Soubhik Dutta | Ensim India Pvt Ltd | IT | 3.5 |
| Soubhik Dutta | Evosys Global | IT | 3 |
| md ahteshamulhussain | Infogen | IT | 3 |
| Chayankarmakar | Ingram Micro | IT | 3 |
| Chayankarmakar | CloudKaptan | IT | 4 |
| Aditya Halder | IQ Gateway | IT | 4 |
| Himadri Bhattacharya | Persistent | IT | 4 |
| Anushka kumari | The Big Y Enablers | IT | 3 |
| Nancy Kumari Prasad | Whitehat Jr | IT | 3.5 |
| Manjit Singh | Whitehat Jr | IT | 3.5 |
| Shinjini Sanyal | ZS Associates | IT | 5 |
| ANJALI KESHRI | Vedantu | MBA | 4 |
| MASUM | Flipkart | MBA | 4 |
| AVISEKH LIMBU | SBI General | MBA | 4 |
| ANUPAM KUMARI | Flipkart | MBA | 4 |
| KAMAL PAUL | Bajaj Finance | MBA | 4 |
| BIBEK CHHETRI | SBI General | MBA | 4.5 |

| | | | |
|---------------------|--------------------|-----|-----|
| SONU TAMANG | The Big Y Enablers | MBA | 3 |
| DWAIPAYAN TALAPATRA | Basu's Clinic | MBA | 2.5 |
| DWAIPAYAN TALAPATRA | Byjus | MBA | 10 |
| NAMRATA SINGH | E&Y | MBA | 4 |
| NAMRATA SINGH | Yes Bank | MBA | 3 |
| SOURAV GHOSH | Basu's Clinic | MBA | 2.5 |

NSS Activities

Siliguri Institute of Technology has been in the forefront of NSS activities. The NSS SIT unit for the session 2020-21 has strength of 75 volunteers. The impetus is to give the students best educational experience in order to make them responsible and productive citizens of the country. It has undertaken many socially and environmentally viable activities which are very much helpful to the mankind; “Service before Self” is our motto. This expresses the essence of democratic living and upholds the need for selfless service and appreciation of the other man’s point of view and also to show consideration for fellow human beings. It underlines that the welfare of an individual is ultimately dependent on the welfare of the society.

The institution or college level unit is the grass root unit in NSS. The organization keeps contact with the community, administration, student youth, teaching faculty and staffs through this unit only. The organization and management of NSS unit are of vital significance. The Committee of NSS Unit of Siliguri Institute of Technology for 2019-20 sessions is mentioned below:



- Chairperson** : Dr. P.K. Adhvaryu (Director)
- Advisory members** : Administrator-SIT/All Departmental HODs
- Joint Coordinators** : Mr. RajeebChetri/ Mr. Deb Shekhar Laha
- Members** : Mr. Ratnankur Majumder, Mr. Apurba Chakraborty,
Mr. Hrishikesh Roy, Ms. RimniChakravorty, Mr. Anup Dutta
Mr. Pankaj Paul

Activities Undertaken in 2020 -21


| Sl. | Name of the activity | Conducted on | Venue | No. ofNSS volunteers |
|-----|--|------------------------------|--|----------------------|
| 1. | “Community Service & Allied Activities” in terms of ‘An Outreach Programme’ on Computer Literacy Drive | 7 th March ’ 2020 | Sukna Model H. S. School, Siliguri | 37 |
| 2. | International Yoga Day Celebration | 21 st June’ 2021 | Digital Platform: (G-meet code: uuf- uhoq-rez) SIT | 97 |

1. International Yoga Day Celebration 2021


Siliguri Institute of Technology
In Association with
Yog Sports Association of Bengal




Celebrating
International Yoga Day




PANKAJ BHAGAT
SECRETARY
YOG SPORTS ASSOCIATION OF BENGAL




UTSAB MOHANTA
EXECUTIVE MEMBER
YOG SPORTS ASSOCIATION OF BENGAL



Scan
&
Register for the event

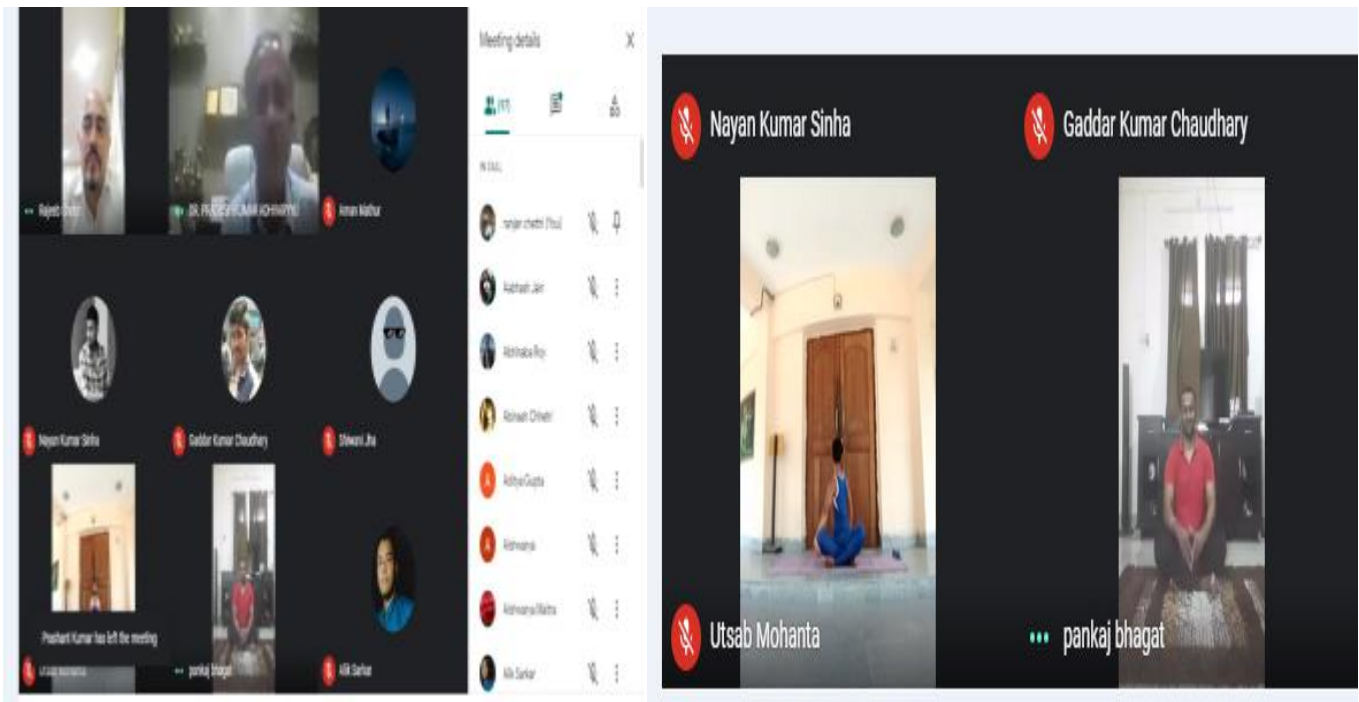


21
JUNE



11:30
AM

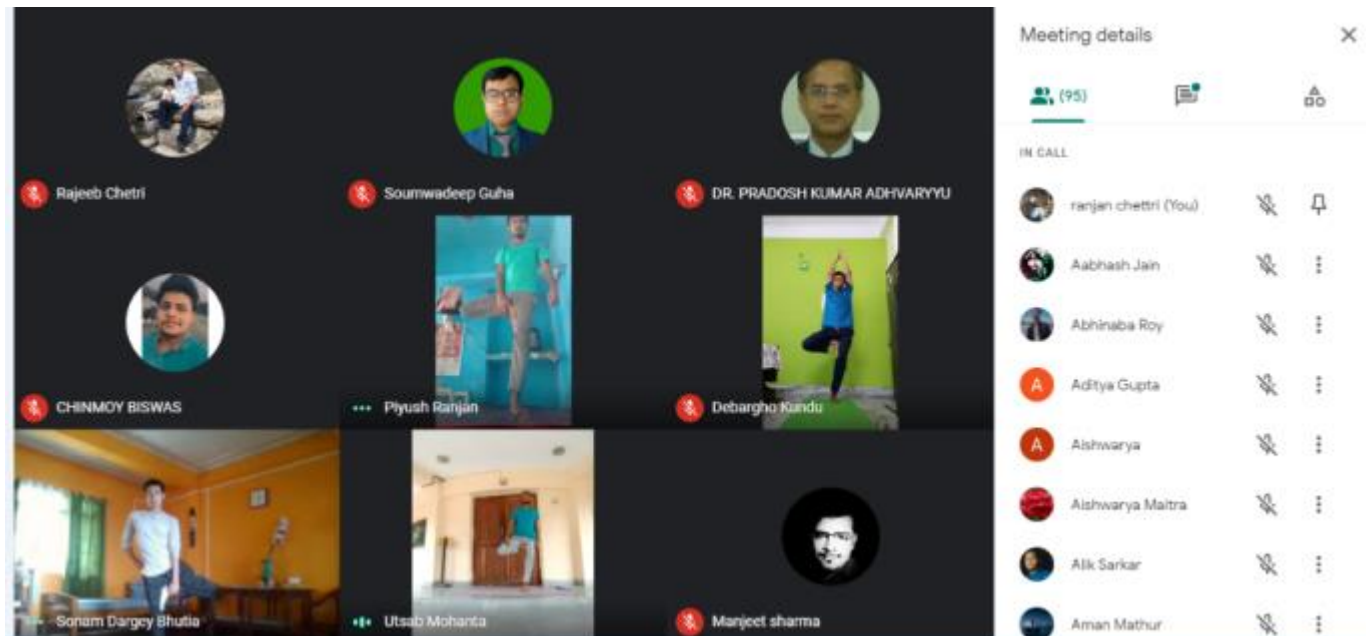
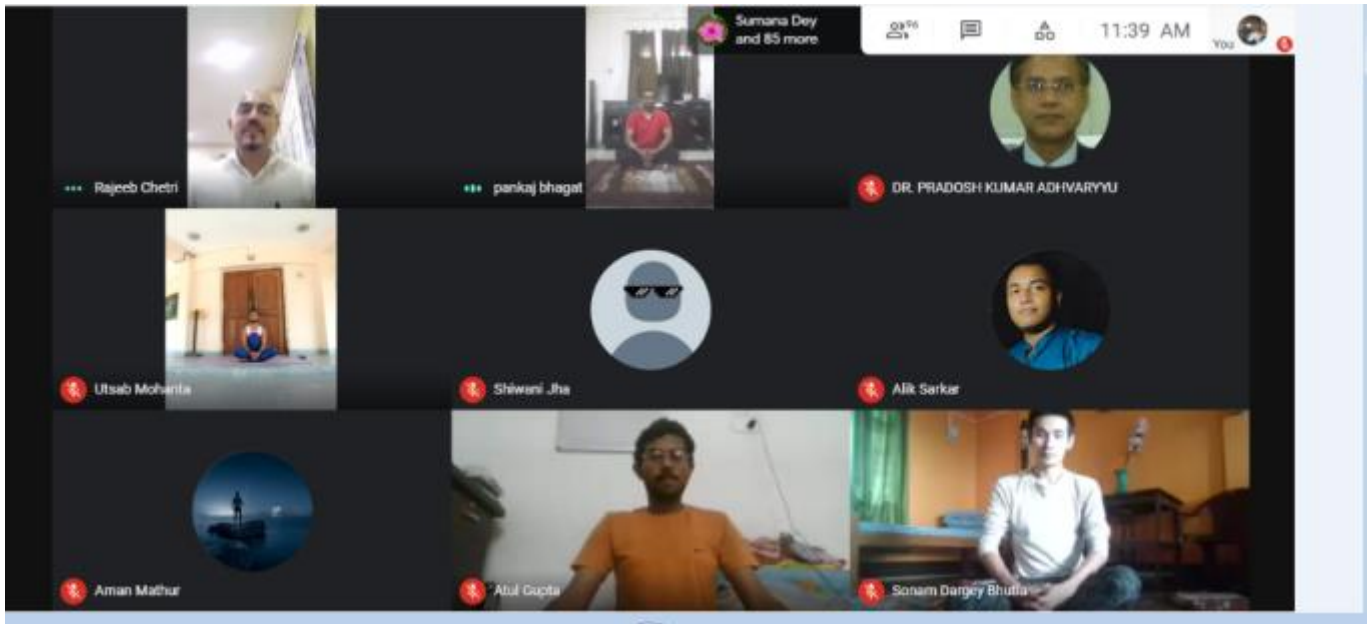
<https://forms.gle/LyR8bmcteqQtCgvT8>



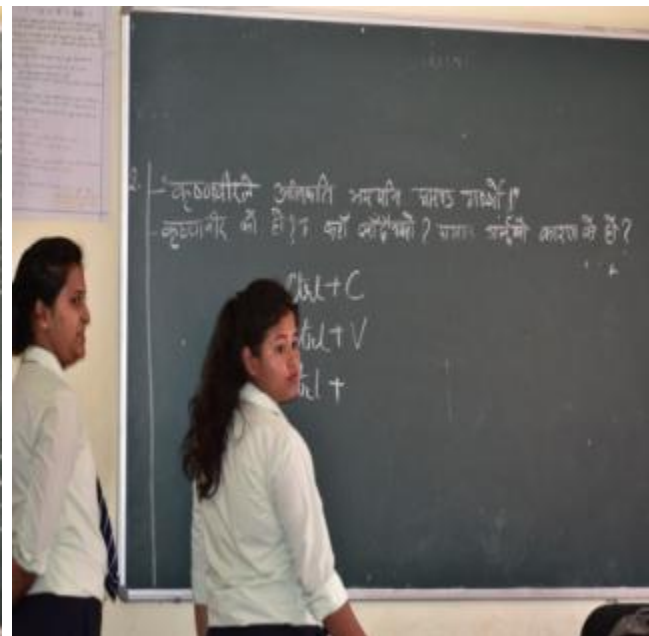
Meeting details

1/11 10:30

Nayan Kumar Sinha
Gaddar Kumar Choudhary
Utsab Mohanta
pankaj bhagat



2. “Community Service & Allied Activities” in terms of ‘An Outreach Programme’ on Computer Literacy Drive



Cultural Events

Celebration of Birth Anniversary of Netaji Subhash on 23.01.2021



Celebration of Republic Day on 26.01.21





Quality Assurance Initiatives

The term quality assurance in higher education is increasingly used to denote the practices whereby academic standards, that is, the level of academic achievement attained by higher education graduates, are maintained, and improved. The Institute is committed to provide “**quality education, opportunities to students to become globally employable Engineers/Professionals**”.

SIT for last two decades have done an exceptional job in the field of education to become one of the best private institute in this part of the country. To continue the legacy Institute has taken various steps to uphold the quality-

Introduction of IQAC cell

To enhance the quality of higher education, IQAC cell has been formed.

Composition of the IQAC of the college

Chairperson: Director, Siliguri Institute of Technology
Director, IQAC: Dr. Banani Adhikari (Das), Associate Professor, DESH

Members:

Members of Faculty:

Dr. Subhajit Dawn, Assistant Professor, EE Department
Dr. Manas Saha, Assistant Professor, ECE Department
Mr. Anupam Mukherjee, Assistant Professor, CSE Department
Mr. Asit Barman, Assistant Professor, IT Department
Mr. Shakyasen Debnath, Assistant Professor, CE Department
Ms. Santana Guha, Assistant Professor, MBA Department
Mr. Jayanta Bhusan Basu, Assistant Professor, EE Department
Mr. Mithun Roy, Assistant Professor, CSE Department

Management: Mr. Bhaskar Roy, Vice-President, Techno India Group

Senior Administrative Officers:

Dr. Swapan Bhattacharya, Principal, SIT
Mr. Joydeep Guha, Administrator, SIT
Mr. Rajeeb Chhetri, Co-ordinator, SPU-NSS, SIT
Mr. Sudeep Das, Training & Placement Officer, SIT

Nominee from:

Local Society: Mr. Milan Sarkar, Senior Advocate, Siliguri
Students: Mr. Amrit Raj, 3rd Year, CSE Department
Mr. Shouvik Bakshi, 1st Year MBA Department
Alumni: Ms. Debanjali Mitra
Employer: Mr. Arijit Kar, HR Executive, Globsyn AI Workspace
Mr. Aweek Mukhopadhyay, Talent Acquisition, DXC Technologies
Guardians: Mr. Tarun Kumar Das, Father of Anurag Das (1st Year CSE)
Mr. Alok Kumar Saha, Father of Anwesaha Saha (1st Year ECE)

Institute response to COVID 19 Pandemic

Covid-19 has forced academic institutes across India, and the world indeed, to suspend physical classrooms and shift to online classes. As soon as the Covid-19 crisis broke out in India, the Institute shifted to the online mode by mid-March and remained largely unaffected by the nationwide lockdown enforced on March 24. All the academic activities continued by the faculty members through online (on Google Meet, Zoom, etc) mode. As a result, the academic activities were much less affected. All the Internal assessment were conducted through online platform and the examinations were held as per the schedule notified by the University. A student feedback was taken to understand the effectiveness of the online teaching and the difficulties students were facing so that necessary steps can be taken to improve the same. Average response for some of the courses are detailed below-

Feedback on online classes

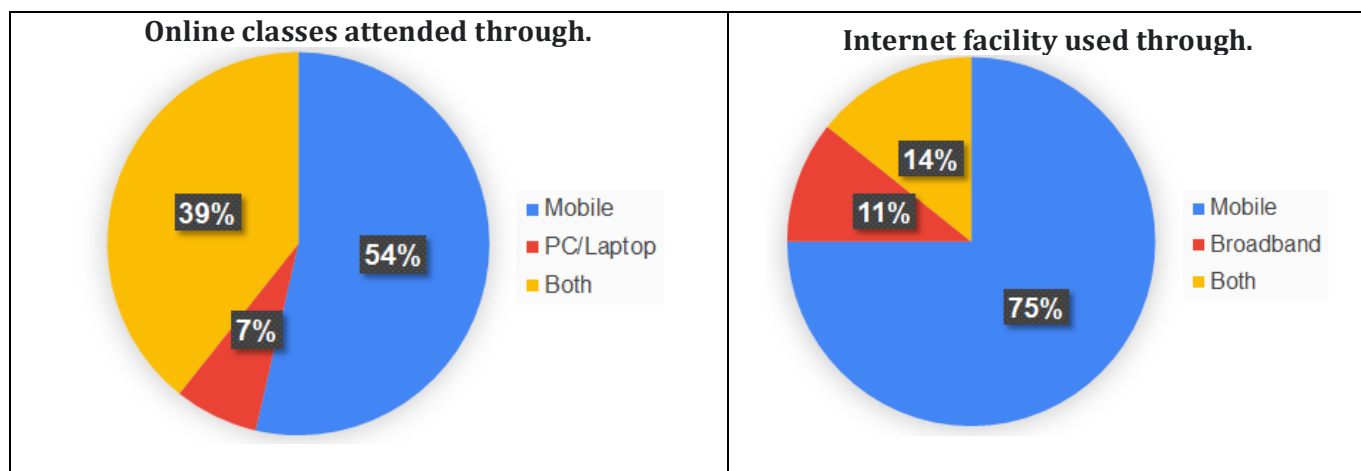
* Required

Dear Students- This feed back of you will help us to understand about our already conducted Remote classes which will be utilized to improve it in future.

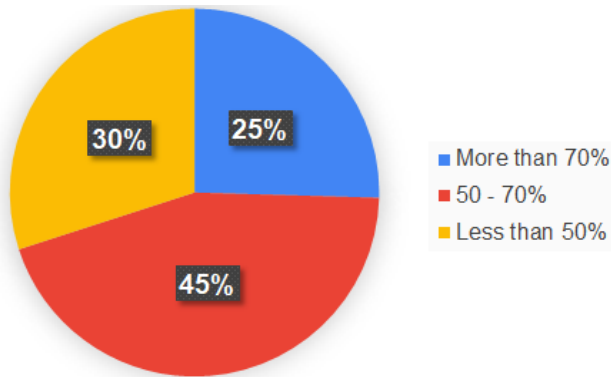
online classes attended through

Mobile

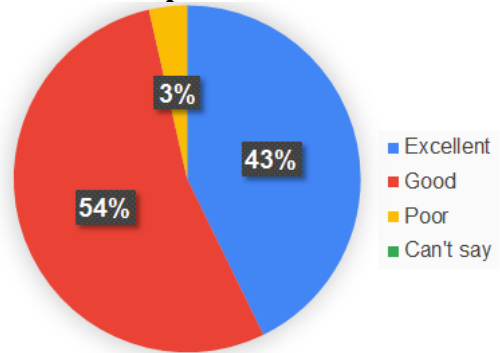
PC/Laptop



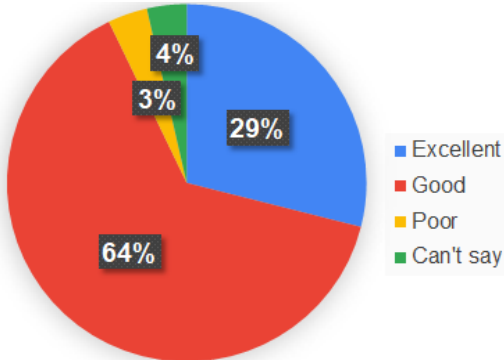
% of online classes attended-



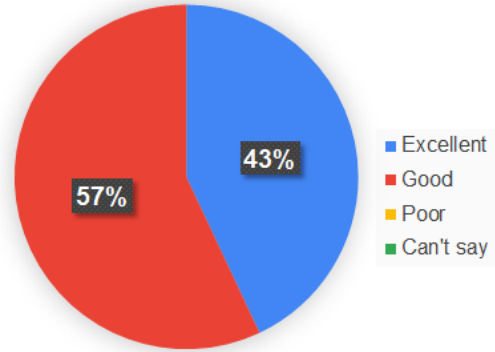
Online platform used was-



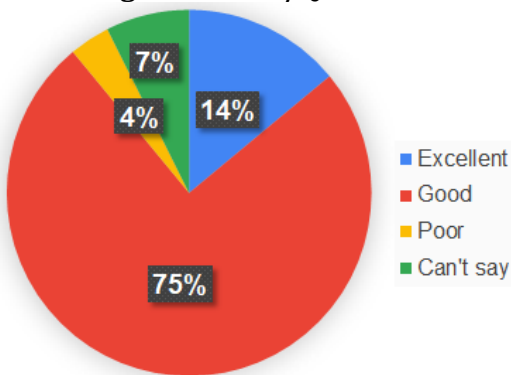
Communication made on the classes were-



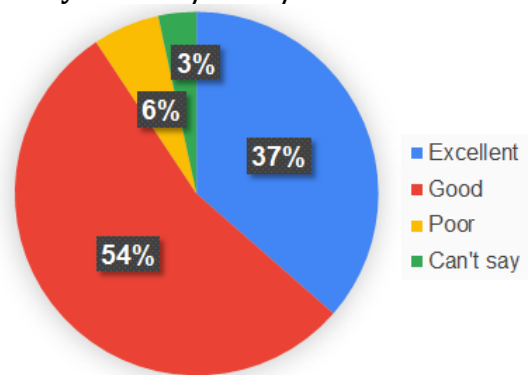
Study materials provided were-



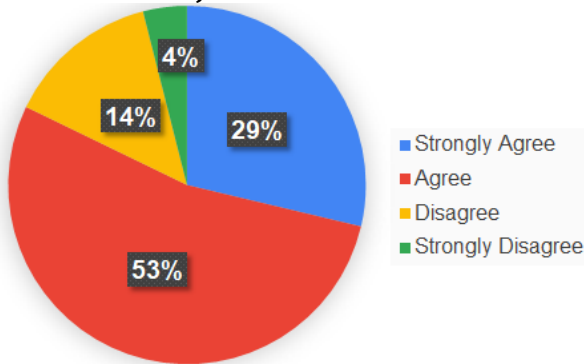
Handling the doubts/Queries were-



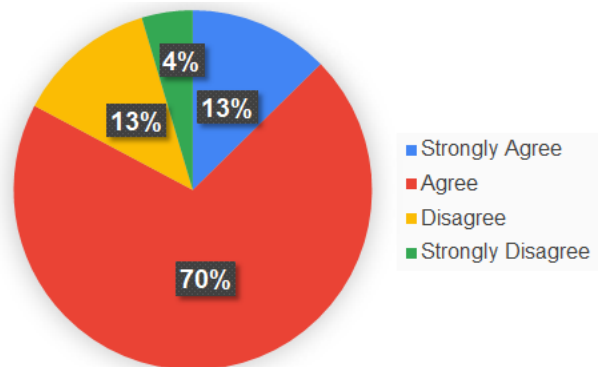
Quality of audio/video/content used were-



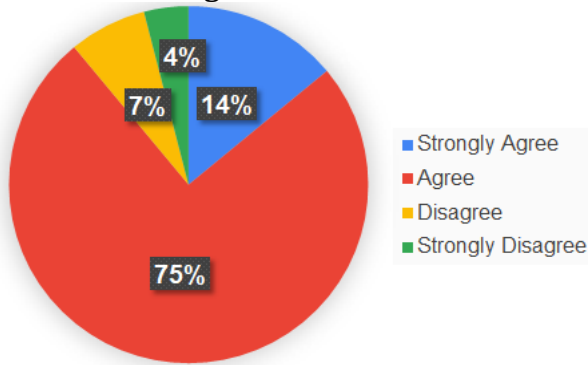
The online class increased my interest in the subject matter-



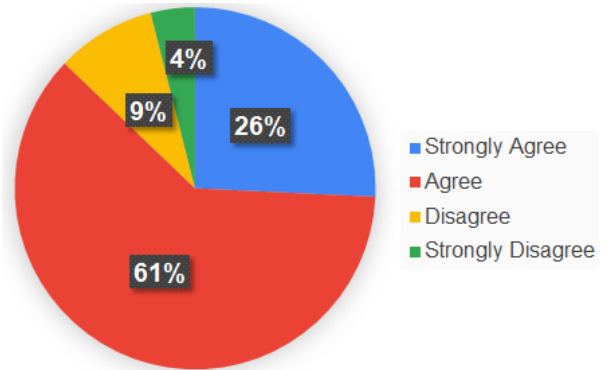
Online learning modules helped me understand the course-



Online assignments or activities were helpful in understanding the course content-



Overall, I am satisfied with the online classes-



Other than academic activities different events, webinars were conducted in online mode. Also, various relief works were conducted to stand by the effected people specially during the lockdown period.

Followings are some of the major activities -

Webinar conducted on

“Challenges in Higher Education and the role of New Education Policy (NEP)” And “COVID-19: Its struggle & impact”



“Role of Science & Technology For Empowering Young Minds To Create Sustainable Change”



SILIGURI INSTITUTE OF TECHNOLOGY 

PRESENTS
WEBINAR ON

*"Role of Science & Technology For Empowering Young Minds
To Create Sustainable Change"*

Organized by Department of Engineering Sciences & Humanities, SIT

You're Invited!

WEBINAR DETAILS

- Registration Link:- <https://forms.gle/Ne1QExr4iJkVzwpS6>
- Date & Time:- 6th August, 2020; 12:30 pm (IST).
- Digital Platform :- Google Meet.

SPEAKER:-
DR SANJIB BHATTACHARYA
ASSISTANT PROFESSOR OF PHYSICS, SIT
& PRINCIPAL INVESTIGATOR OF MAJOR
DST FUNDED RESEARCH PROJECT.

JT. CO-ORDINATORS:-
DR MANJIMA BHATTACHARYA, ASSISTANT
PROFESSOR OF PHYSICS, SIT.
DR DEBABRATA MOITRA, ASSISTANT
PROFESSOR OF CHEMISTRY, SIT.
PROF. SAMIT GHOSH, ASSISTANT
PROFESSOR OF MATHEMATICS, SIT.

**E-CERTIFICATE WILL BE
PROVIDED FOR PARTICIPATION**

"Effect of Global Pandemic in our Professional Life & Possible Steps to Overcome Them"

SILIGURI INSTITUTE OF TECHNOLOGY
(Department of Engineering Sciences & Humanities)
presents
One day
INTERNATIONAL WEBINAR
ON
"Effect of global pandemic in our professional life & possible steps to overcome them"
9th August, 2020
7.00 pm (IST)

SPEAKERS



Dr. Barun Haldar
(Faculty, Mechanical Engineering,
Al Imam Mohammad Ibn Saud Islamic University, KSA)



Dr. Sourav Sarkar
(Asst. Prof. & Jt. Director,
School of Materials Science and Nanotechnology,
Jadavpur University)



Dr. Sushovan Chatterjee
(Associate Professor and Head of Department
of Mechanical Engineering,
Cooch Behar Government Engineering College)

Inauguration by:



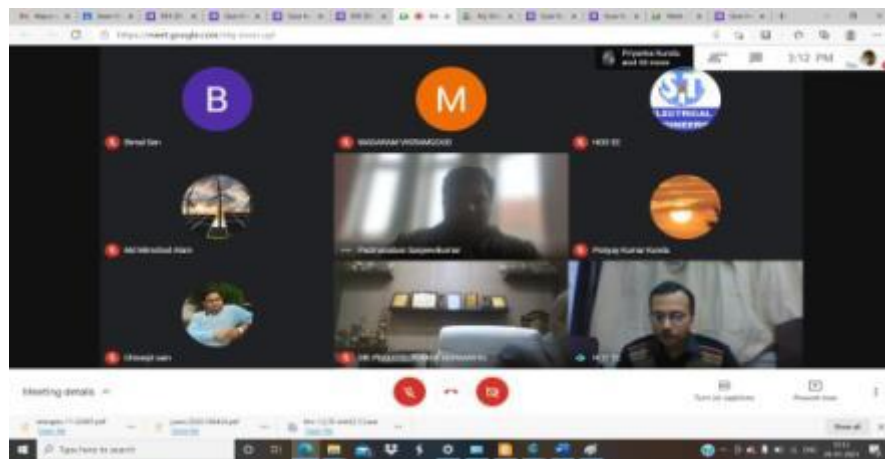
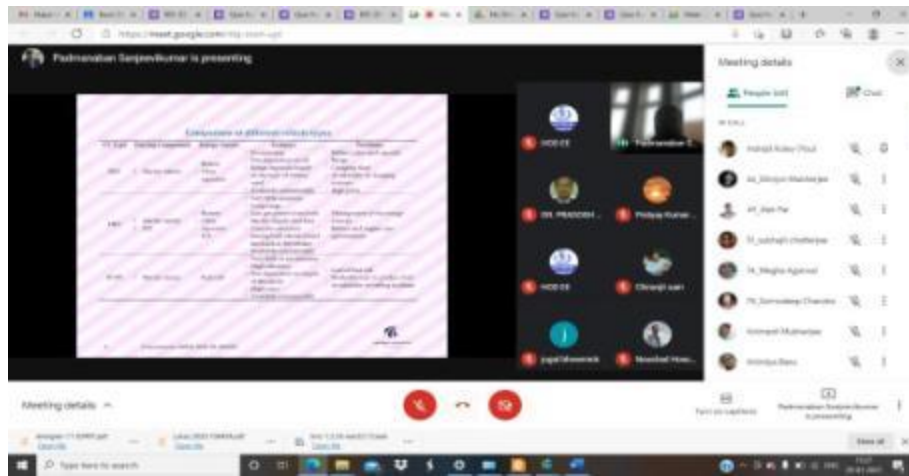
Dr. Pradosh Kumar Adhvaryy
Director
Siliguri Institute of Technology

Registration Link:
<https://forms.gle/8wABRJCQ3P8fJJ2A8>
(Limited Seats available, Platform: Google Meet)

Jt. Convener: Mr. Pinaki Bhadury (Asst. Prof. Mechanical Engineering)
Jt. Convener: Mr. Bikram Das (Asst. Prof. Mathematics)
Supported by Mr. Soumenho Saha (Asst. Prof. Mathematics)

Technical Webinar on “Power Electronics and Electric Vehicles
29.01.2021

The screenshot displays a Google Meet session for a technical webinar. The primary content is a presentation slide titled "Hybrid Electric Vehicle (HEV) - Urban Area". The slide contains text explaining that HEVs employ both an ICE and an electrical power train to power the vehicle, and that the ICE runs the electric generator to charge the battery when the power demand is low. Below the text are two diagrams: one labeled "SEVERE" and another labeled "MODERATE", both showing power flow between an internal combustion engine, a generator, a battery, and a motor. The right side of the screen shows a grid of participant icons, including the host and several attendees. At the bottom, there are meeting controls for mute, video, and chat, along with a Windows taskbar at the very bottom.



APPENDIX

SILIGURI INSTITUTE OF TECHNOLOGY

OFFICE ORDER

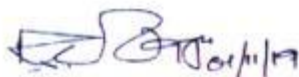
No. Admin/IQAC/2019/562

Dated: 01.11.2019

Formation of IQAC Committee w.e.f. 01.11.2019

As per UGC Revised Accreditation Framework Guidelines (Version 5 dated-12/01/2018 (23/05/2018)) an **Internal Quality Assurance Cell (IQAC) of the Siliguri Institute of Technology** is formed as follows:

1. **Chairperson :** Director, Siliguri Institute of Technology
2. **Members:**
Members of Faculty :
Dr. Subhajit Dawn, Assistant Professor, EE Department
Dr. Manas Saha, Assistant Professor, ECE Department
Mr. Anupam Mukherjee, Assistant Professor, CSE Department
Mr. Asit Barman, Assistant Professor, IT Department
Mr. Shakyasen Debnath, Assistant Professor, CE Department
Ms. Santana Guha, Assistant Professor, MBA Department
Mr. Jayanta Bhusan Basu, Assistant Professor, EE Department
Mr. Mithun Roy, Assistant Professor, CSE Department
3. **Management:** Mr. Bhaskar Roy, Vice-President, Techno India Group
4. **Senior Administrative Officers:**
Dr. Swapan Bhattacharya, Principal, SIT
Mr. Joydeep Guha, Administrator, SIT
Mr. Rajceeb Chhetri, Co-ordinator, SPU-NSS, SIT
Mr. Sudeep Das, Training & Placement Officer, SIT
5. **Nominee from:**
 - i. **Local Society:** Mr. Milan Sarkar, Senior Advocate, Siliguri
 - ii. **Students:** Mr. Amrit Raj, 3rd Year, CSE Department
Mr. Shouvik Bakshi, 1st Year MBA Department
 - iii. **Alumni:** Ms. Debanjali Mitra
6. **Nominee from:**
 - i. **Employer:** Mr. Arijit Kar, HR Executive, Globsyn AI Workspace
Mr. Aweek Mukhopadhyay, Talent Acquisition, DXC Technologies
 - ii. **Guardians:** Mr. Tarun Kumar Das, Father of Anurag Das (1st Year CSE)
Mr. Alok Kumar Saha, Father of Anwesaha Saha (1st Year ECE)
7. **Director, IQAC:** Dr. Banani Adhikari (Das), Associate Professor
Department of Engineering Science & Humanities, SIT



Director
Siliguri Institute of Technology

CC to : All concerned