



HERITAGE INSTITUTE OF TECHNOLOGY

(An Autonomous Institute affiliated to MAKAUT)
Accredited by NAAC with B++ grade

Prospectus 2017



Kalyan Bharti Trust



Inspired by the noble cause of education and philanthropic zeal, a group of twenty-two like minded industrialists in Kolkata established in 1990 the Kalyan Bharti Trust (KBT), a public charitable foundation, to promote and provide higher education in the country and in the State of West Bengal, in particular. To achieve KBT's objective, The Heritage School (THS) and the Heritage Institute of Technology (HIT-K) were set up in 2001, MBA & MCA programme in Heritage Institute of Technology were started in 2003, while The Heritage Academy (THA) with BBA and BCA programme came up in 2007. The MBA programme in Heritage Institute of Technology has been accorded an independent status by AICTE as Heritage Business School in 2013 and the programme had been accredited by NBA in August 2013 for a period of 3 (three) years. The Heritage Academy (THA) started offering UG and PG degree in Media Science affiliated to MAKAUT from the Academic Year 2016-2017.

Heritage Law College (HLC) affiliated to the University of Calcutta was established in 2015. The Heritage College (THC) with B.A., B.Sc., and B.Com. (Hons) programme affiliated to the University of Calcutta started its journey from the Academic Year 2016-2017.

Future plans include starting B.Ed. program affiliated to the West Bengal University of Teachers' Training, Education Planning and Administration, from AY 2017-18, setting up a Medical College, a Design Institute and finally a University in the near future.

HIT-K was set up with a view to creating a centre of excellence in technical education in eastern India. The aim is to be a leader in technical education in the country and to be at par with the best in the world. Since inception, HIT-K has been fortunate to attract the best possible faculty and has created one of the finest infrastructure available in West Bengal. The B.Tech. programmes in AEIE, BT, and ECE have been accredited by NBA for the third time, and B.Tech. programme in ChE has been accredited by NBA for the 2nd time with effect from the Academic Year 2016-2017 for a period of 3 (three) years. The B.Tech. programme in CSE have been accredited by NBA in 2014 for a period of 5 years.

HIT-K was granted autonomous status by West Bengal University of Technology on recommendation of UGC w.e.f. AY 2014-2015 for a period of 6 years.

The Institute has been accredited by NAAC with B++ grade for a period of 5 years w.e.f. 22.02.2017.

A harmonious integration of valued traditions with modern outlook is the guiding principle behind the development of the academic environment that constitutes the basic philosophy of the Institute.

Kalyan Bharti Trust

VISION

To prepare dynamic and caring citizens to meet the challenges of global society while retaining their traditional values.

MISSION

- To prepare students with strong foundation in their disciplines and other areas of learning.
- To provide an environment for critical and innovative thinking, and to encourage life-long learning.
- To develop entrepreneurial and professional skills.
- To promote research and developmental activities and interaction with industry.
- To inculcate leadership qualities for serving the society.



Message from the Chairman, Board of Governor, HITK



It is my pleasure to welcome you to the Heritage family !

I am sure that the next four years here will be an enriching and exciting one for you.

Our standards are challenging and, therein, lies the opportunity for each one of you to meet these challenges with dedication, commitment and hard work.

Our endeavour is to provide you with the best possible learning experiences. Be assured that the members of faculty and staff of HITK will guide and support you in your efforts towards meeting these challenges.

In keeping with the Vision and Mission of Kalyan Bharti Trust, we make every effort to engage you in all co-curricular activities for the all-round development of Mind, Body & Soul so that you develop into global citizens, while retaining our traditional values.

I sincerely hope that you, as a member of the 2017-2021 batch of students, will put in your best to make your parents, and society at large, proud of you.

I wish each one of you a fruitful learning experience at Heritage Institute of Technology, Kolkata.

P.R. Agarwala

Message from the Chairman, Kalyan Bharti Trust



Welcome to Heritage Institute of Technology, Kolkata.

HITK has now stepped into the seventeenth year of its journey. For the past sixteen years, the Institute has made every effort, small & big, to position itself among academicians, faculty, students and industry through its continuous pursuit towards excellence.

As you, the batch of 2017-2021, embark on this phase of your life, do keep in mind that college education is both multi-dimensional & multi-faceted.

It extends beyond space & time, beyond the conventional classrooms, laboratories, workshops and seminars to healthy social interactions among fellow-students, to active participation in student activities, both cultural & sporting & to the real world of industry through summer internships and projects.

You will be provided with a wide range of opportunities which will build on your strengths, talents and abilities. We will judge our success as an institution by how well you succeed in realizing your potential as a student and, in your professional career later.

I wish you all the very best for a truly rewarding and memorable tenure at Heritage Institute of Technology, Kolkata.

H.K. Chaudhary

Message from the Secretary, Kalyan Bharti Trust

Congratulations on choosing to join Heritage Institute of Technology, Kolkata !

I am sure that this decision of yours will open up doors to a lifetime of opportunities for self-development and service to others. How fruitful your decision turns out to be, will depend primarily on the efforts you invest in your own intellectual, professional and social development.

The Institute is committed to creating an environment conducive for nurturing innovation, creativity and excellence in students.

I am convinced that each of you graduating from HITK will leave your indelible mark of success in whichever sphere of life you choose to be and I fervently hope that your desire to do well for the benefit of humanity only increases with your successes in life.

Sajjan Bhajanka



Message from Principal, HITK



I am delighted to welcome you to Heritage Institute of Technology, Kolkata (HIT-K), a leading centre for engineering education in this part of the world.

HIT-K prides itself on providing its students, both undergraduate and postgraduate, with a rich and exciting quality academic experience. We constantly endeavour to prepare our students as responsible and innovative global citizens having a firm grounding in their respective disciplines.

Our focus is on quality education and continuously building our quality is critical for our success. The Institute has been accredited by the National Assessment and Accreditation Council (NAAC) for five years with a B++ grade in the first cycle. Moreover, at present four undergraduate programmes of the Institute have accreditation from National Board of Accreditation (NBA) – AEIE, BT, ChE and ECE for three years and CSE for five years. The Institute is also one of only 25 private unaided engineering institutions across the country selected for Technical Education Quality Improvement Program (TEQIP), Phase II, 2012-2016, a World Bank funded initiative of MHRD, Government of India, with the primary objective of enhancing teaching and learning quality and thereby employability of students. In recognition of the quality of the academic programs that HITK offers, the UGC granted autonomous status to the Institute initially for a period of 6 years w.e.f. the Academic Session 2014-2015.

We encourage members of faculty and students to engage in cutting-edge research and present their research in national and international conferences as well as publish in refereed international journals. In order to expose our students to the international arena as early as possible, we have standing arrangements and MOUs with a number of premier US Universities / Institutes for academic and educational collaboration, including summer research internships.

HIT-K is fortunate in having a team of excellent and dedicated members of faculty, trained in premier universities and institutions in the country and overseas, who are at the forefront of their profession. This prospectus includes information on their expertise and can be used as an indication of areas in which, besides teaching, they can provide guidance in R & D and consultancy to industry and government.

Should you have questions about HIT-K and its programs that this prospectus does not answer, please do not hesitate to contact us personally. We would be more than happy to hear from you.

I look forward to meeting you in person and also wish you all the best for your higher studies at this Institute.

Prof. (Dr.) Pranay Chaudhuri

Kalyan Bharti Trust

Trustees of the Kalyan Bharti Trust are reputed industrialists, educationists and technocrats.

BOARD OF TRUSTEES

Chairman	Shri Hari Krishna Chaudhary Chairman, Vikram India Ltd.
Vice-Chairman	Shri Vikram Swarup Chairman, Paharpur Cooling Towers Ltd.
Secretary	Shri Sajjan Bhajanka Chairman, Century Plyboards (I) Ltd.
Treasurer	Shri Jaydeep Chitlangia Managing Director, Madhya Bharat Papers Ltd.

MEMBERS

Shri Mahendra Kumar Jalan Chairman & Managing Director, MKJ Enterprises Ltd.	Shri Kamal Kumar Dugar Chairman & Managing Director, K K Dugar & Co.
Shri Dayaram Agarwal Chairman, RGA Software Systems Pvt. Ltd.	Shri Prahlad Rai Agarwala Chairman, Rupa & Co Ltd.
Shri Dharam Chand Agarwal Chairman & Managing Director, Hi-Tech Systems & Services Ltd.	Shri Shyam Sundar Kejriwal Chairman, Kiswok Industries Pvt. Ltd.
Shri Mahabir Prasad Agarwal Chairman, Shyam Sel & Power Ltd.	Shri Narhari Prasad K. Koya Chairman, Indian Coal Agency
Shri Sanjay Agarwal Managing Director, Century Plyboards (I) Ltd.	Shri Manish Periwal Chairman & Managing Director, Pioneer Urban Land & Infrastructure Ltd.
Shri Sajan Kumar Bansal Chairman & Managing Director, Skipper Ltd.	Shri Vishambhar Saran Chairman, Visa Steel Ltd.
Shri Suresh C. Bansal Chairman & Managing Director Beekay Steel Industries Ltd.	Shri Sundeep Shah Chairman, Eastern Silk Industries Ltd.
Shri Hari Prasad Budhia Chairman, Patton International Ltd.	Shri Gaurav Swarup Managing Director, Paharpur Cooling Towers Ltd.
Shri Narain Prasad Dalmia Director, Dalmia Securities Pvt. Ltd.	Shri Siddharth Swarup Director, Paharpur Cooling Towers Ltd.



HERITAGE INSTITUTE OF TECHNOLOGY



BOARD OF GOVERNORS

Shri Prahlad Rai Agarwala - Chairman
Chairman, Rupa & Co. Ltd.
Shri Vikram Swarup - Vice Chairman
Chairman, Paharpur Cooling Towers Ltd.

MEMBERS

Shri Sanjay Agarwal Managing Director, Century Plyboards (I) Ltd.	Swami Atmapriyananda Maharaj Vice Chancellor, Ramakrishna Mission Vivekananda University, Belur
Shri H.P. Budhia Chairman, Patton International Ltd.	Dr. Parameswar De Ex-Professor & Head, Dept. of ChE University of Calcutta
Shri N.P. Dalmia Director, Dalmia Securities Pvt. Ltd.	Prof. (Dr.) N.P. Nayak Assoc. Prof. & HOD, Dept. of Physics, HIT-K
Shri Siddharth Swarup Director, Paharpur Cooling Towers Ltd.	Ms. Satarupa Bagchi Biswas Assistant Professor, Dept. of IT, HIT-K
Smt. Madhumita Ray, IAS Additional Secretary, Dept. of Higher Education, Govt. of West Bengal	Dr. Pranay Chaudhuri Principal, HIT-K

PERMANENT INVITEES

Shri H.K. Chaudhary Chairman, Vikram India Ltd.	Shri Sajjan Bhajanka Chairman, Century Plyboards (I) Ltd.
---	---



ADVISORY COUNCIL

Prof. (Dr.) S.M. Chatterjee	Chairman	Former Vice-Chancellor, B.E. College (Deemed University)
Prof. (Dr.) Harish Chaudhry	Member	Dean, Dept. of Management Studies IIT, Delhi
Prof. Manoj Kumar Mitra	Member	Former Dean, Faculty of Engg. & Tech. Jadavpur University
Prof. (Dr.) Somprakash Bandyopadhyay	Member	Professor, MIS Group, IIM Calcutta
Mr. R.N. Lahiri	Member	Principal Consultant, TCS
Mr. Ravindra Chamaria	Member	Chairman & Managing Director Infinity Infotech Parks Ltd.
Mr. Samir Ghosh	Member	Former Vice Chairman, ITC Ltd.
Mr. Ivan Saha	Member	President & Chief Technical Officer Vikram Solar Pvt. Ltd., Kolkata



From Left to Right: Mr. Manav Bansal, Mr. Siddharth Swarup, Prof. (Dr.) Manoj Mitra, Mr. R.N. Lahiri, Prof. B.B. Paira, Mr. P.K. Agarwal, Mr. H.K. Chaudhary, Prof. (Dr.) S.M. Chatterjee, Mr. P.R. Agarwala, Prof. (Dr.) Harish Chaudhry, Mr. Probir Roy, Prof. (Dr.) Pranay Chaudhuri

Existing Academic Programs

Disciplines	Approved Intake*	
	UG	PG
Applied Electronics & Instrumentation Engineering	60**	18
Biotechnology	60**	18
Chemical Engineering	60**	--
Civil Engineering	120	--
Computer Science & Engineering	180***	36
Electrical Engineering	60	--
Electronics & Communication Engineering	180**	18
VLSI	--	18
Information Technology	60	--
Mechanical Engineering	120	--
Renewable Energy	--	18
MCA	--	60

* For Undergraduate programs, there is a provision of Lateral Entry of Diploma holders and B.Sc. Degree holders in the 2nd year with an additional intake of 20% of the approved intake.

** Accredited by NBA in the Academic Year 2016-2017 for a period of 3-year

*** Accredited by NBA in 2014 for 5 years

All the programmes are duly approved by the All India Council for Technical Education (AICTE), and affiliated to the Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT) formerly West Bengal University of Technology (WBUT).

Recognition

- In National Institutional Ranking Framework (NIRF) by Ministry of Human Resource and Development, Government of India, Heritage Institute of Technology has been ranked within top 150 engineering Universities and Institutes (considering both Government and Private) in the country.
- Institute is recognized u/s 2(f) of the UGC Act, 1956.
- The Institute has been accredited by NAAC with B++ grade w.e.f. 22.02.2017 for a period of 5 (five) years.
- Education World ranked HIT-K as the best Engineering College in West Bengal (in the Private Self-financed engineering college ranking)
- Digital Learning Magazine rated HITK AAAA, which is the best category awarded by them to any Institute / University
- Heritage Institute of Technology was selected as 1 (one) out of only 25 (twenty five) self financed Institutes, initially selected across the country for award of grant under Technical Educational Quality Improvement Program, Phase – II (TEQIP-II) funded by the World Bank and monitored by MHRD, Govt. of India. The Institute has also met 10 performance indicators out of 10 as per Performance Assessment Report published by NPIU in its web portal (as on 22-04-2014). 51 (fifty one) out of 190 TEQIP-II funded institutes had been identified as well performing Institutes in India and out of these 51 institutes 17 (seventeen) unaided private institutes received an additional grant of Rs. 2 crore each over and above the project life time allocation. Heritage Institute of Technology is one of those 17 unaided private institutes.
- As per Careers 360, Outlook Group Tech Colleges Ranking in West Bengal, April 2015, the Institute is graded AAA+ and its Biotechnology program is graded as No. 1 in West Bengal out of 6 such institutes offering Biotechnology courses.



Teaching & Learning

Heritage Institute of Technology, by virtue of its cutting edge quality of education, the uniqueness of its teaching-learning process and the continuous emphasis on the all-round development of students, has created a niche for itself. A harmonious integration of valued traditions with modern outlook is the guiding principle behind the development of academic environment of the Institute.

Besides the required curricular activities, students are exposed to a number of other programs like group discussions, interactive seminars, brain storming sessions etc. – all designed to bring about qualitative growth of the students. Through such programs, students are constantly motivated and encouraged to develop their leadership qualities and improve their communication skills. There is a constant endeavour on the part of the members of faculty and staff of the Institute to help students in this grooming process.

Although the assessment of the students' performance is generally guided by the prevalent regulations, the respective course teacher also adopts a continuous evaluation system independently to track and record the overall growth of students.

Highlights of Teaching - Learning Process

- Model classrooms are equipped with modern teaching aids like OHPs, LCD projectors with white screen.
- Seminars/Workshops on recent developments in technology & management are frequently organized with speakers from academia and industry.
- An Industry-Institute-Partnership Cell has been set up for strengthening Industry-Institute Interaction in the teaching-learning process, with financial grant from AICTE.
- An Entrepreneurship Development Cell has been set up to motivate students to become entrepreneur in future and to train them in various aspects of entrepreneurship with financial grant from AICTE.
- Some impacts of TEQIP II, a World Bank initiative (details provided earlier), are:
 - Faculty and Staff development through various types of faculty and staff development programmes
 - Enhanced industry institute interaction including emphasis on plant visits by students
 - Remedial classes for weak students
 - Grooming sessions for students as well as workshops for domain knowledge enhancement for enhancing employability of students
- Procurement of softwares for improvement in teaching learning process.

Institutional Membership

- The Institution of Engineers (India)
- Confederation of Indian Industry (CII)
- Indian Institute of Chemical Engineers (IICChE)
- Bengal National Chamber of Commerce & Industry (BNCCI)
- Indian Green Building Council (IGBC)
- Association of Professional Academic Institutions (APAI), West Bengal



Value Added Programs

The Institute conducts career and personality orientation programs on a regular basis. It also organizes industry-oriented special summer / winter courses in collaboration with reputed professional bodies. Two Language Labs provide students, interested members of faculty and staff an opportunity to upgrade their skills in Spoken English. A Grooming Cell has been constituted to develop soft skills (Aptitude, HR, GD, PI etc.) in students to make them feel comfortable in front of interview boards, thereby enhancing their employability.

Some programs of this kind conducted in the past are:

- Campus Connect Program conducted by Infosys for improvement of IT skills
- Programming with C++, C and Data Structure by Ardent
- Microcontroller by ERTL
- Development & Testing of Electronic Systems by ETDC
- Programming with J2EE on VAJ and WAS with DB2UBD in n-Tier Applications by IBM ACE
- Entrepreneurship Development by National Entrepreneurship Network (NEN)

Guidance and Counselling

For providing guidance, counselling and psychological boost-up to students, there is a Counselling Cell coordinated by a qualified full time Students' Counsellor, who is a Ph.D. degree holder in Psychology. Besides, in order to help students adapt and make the best use of their learning environment, mentoring system has been introduced in the Institute, where a group of students (mentees) are assigned a faculty member (mentor). By building up rapport with the mentees, the mentor would be able to infuse confidence in them and make them feel at home.

University Examination Results

Since inception the Institute has produced 42 Gold medalist, 33 Silver medalist and 29 Bronze medalist from the University in various UG & PG programmes. In general, students of the Institute perform very well in the University Examinations with an average pass percentage of above 98%. The highest SGPA so far obtained by a student is 9.92 in the scale of 10. For percentage equivalence, the following table, as notified by the AICTE, may be referred to:

GRADE POINT	PERCENTAGE OF MARKS	GRADE POINT	PERCENTAGE OF MARKS
6.25	55	7.75	70
6.75	60	8.25	75
7.25	65		

University Toppers covering all Disciplines (taking into consideration last Convocation held on May 03, 2017)

- Ms. Arpita Das, topper in AEIE (M.Tech.) in 2012 stood 1st amongst successful candidates covering all disciplines, securing 9.92 DGPA.
- Ms. Neha Arora, topper in BT (M.Tech.) in 2013 stood 1st amongst successful candidates covering all disciplines, securing 9.79 DGPA.
- Ms. Pranamita Biswas, topper in BT (M.Tech.) in 2015 stood 1st amongst successful candidates covering all disciplines, securing 9.72 DGPA.
- Ms. Shramana Chakraborty, topper in ECE (B.Tech.) in 2016 stood 1st amongst successful candidates covering all disciplines, securing 9.60 DGPA.
- Shri Dipan Chatterjee, topper in BT (M.Tech.) in 2009 stood 1st amongst successful candidates covering all disciplines, securing 9.87 DGPA.
- Ms. Debosmita Chakraborty, topper in BT (B.Tech) in 2007 stood 1st amongst successful candidates covering all disciplines, securing 9.44 DGPA and was specially awarded by WBUT.
- Ms. Anwesha Chakraborty, topper in Ch.E (B.Tech) in 2006 stood 1st amongst successful candidates covering all disciplines, securing 9.43 DGPA and was specially awarded by WBUT.





Some of the leading industrial houses in which students have been placed through campus interview since inception of the Institute, are listed below.

Accenture Services Pvt. Ltd.	Microsoft
Alchem International Pvt. Ltd.	Mindtree
Avery India Ltd.	NIIT Technologies Ltd.
Berger Paints Ltd.	NRGtech Pvt. Ltd.
Birla Jute Mills Ltd.	Nomura RI Fin Tech
BOSCH	Odessa Technologies
BOC India Ltd. (Linde Group)	Paharpur Cooling Towers Ltd.
Cappgemini India Pvt. Ltd.	Patton India Ltd.
CEAT Ltd.	Persistent Systems Ltd.
Century Plyboards (I) Ltd.	Philips Carbon Black Ltd.
Cognizant Technologies Solutions	Polaris Networks (Dynamic Digital Tech.)
Colgate Palmolive Ltd.	Prime Focus
GKB Rx Lens Pvt. Ltd.	Reliance Communications Ltd.
Godrej & Boyce Mfg. Co. Ltd.	Rene Impex Pvt. Ltd.
Haldia Petrochemicals Ltd.	Sanmar Engineering
HCL Technologies Ltd.	Tata Chemicals Ltd.
HDFC Bank Ltd.	Tata Consultancy Services Ltd.
Hewlett Packard India	Tata Elxsi Ltd.
IBM India Pvt. Ltd.	Tata Ryersons
ICICI Bank Ltd.	Tech Mahindra Ltd.
IDBI Bank Ltd.	Times of India
Idea Cellular	Tractors India
Infosys Technologies Ltd.	UST Global
Inox Air Products Ltd.	VA Tech Wabag India
ITC Infotech Ltd.	Visa Steel Ltd.
James Warren Tea	Vodafone
Johnson Controls	Voith Paper Technology Pvt. Ltd.
L&T Infotech Ltd.	Wacker Metroark Chemicals
Meditab Softwares Inc.	Wipro Technologies Ltd.
Metal Junction Services Ltd.	Yodlee Infotech Pvt. Ltd.

Training & Placement

Training & Placement Cell complements the efforts of the members of faculty by organizing value-added programs and providing placement opportunities to students. It acts as one of the major interfaces with the corporate sector and helps in developing the industry-academia inter-relationship.

Training

The Cell organizes certain orientation programs, grooming sessions, mock interview sessions for students of each stream. Besides, the Cell organizes various summer internship programs for students to provide them hands-on training in real life situation and to introduce them to the professional environment.

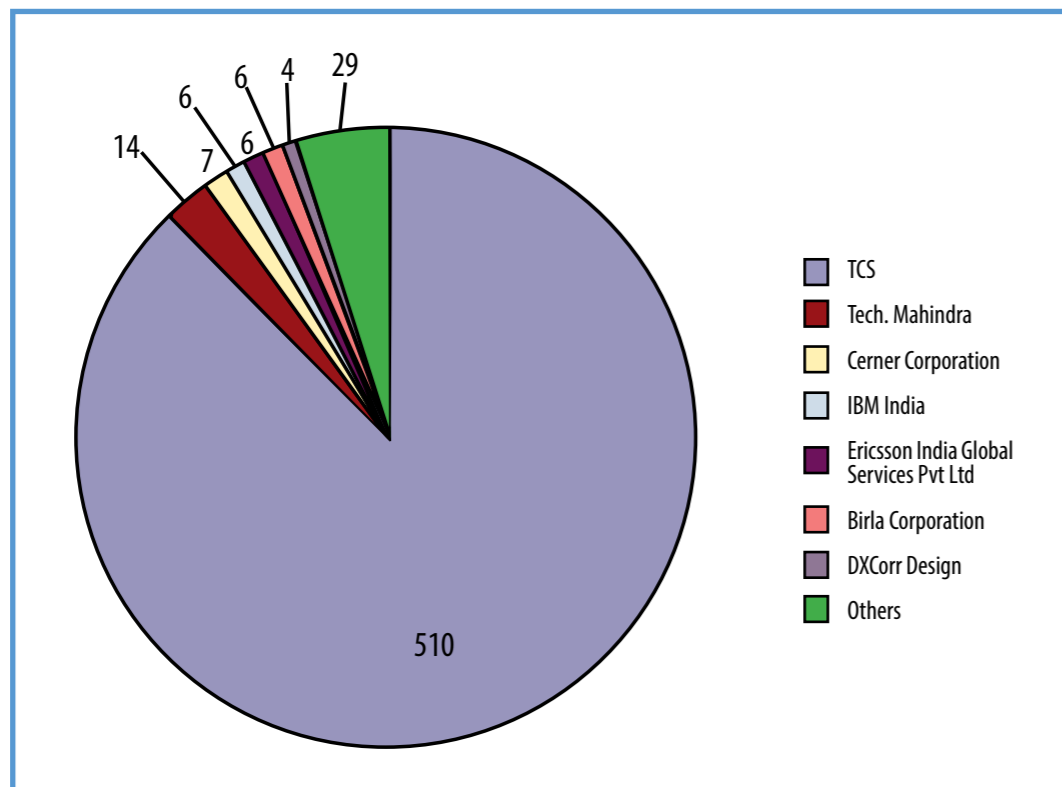
Placement

The Cell continuously co-ordinates with various industries and organizations for placement of students. It has already successfully placed a high percentage of students in industry. It actively obtains feedback from organizations and conveys it to respective departments which, in turn, train students accordingly, thereby increasing their employability.

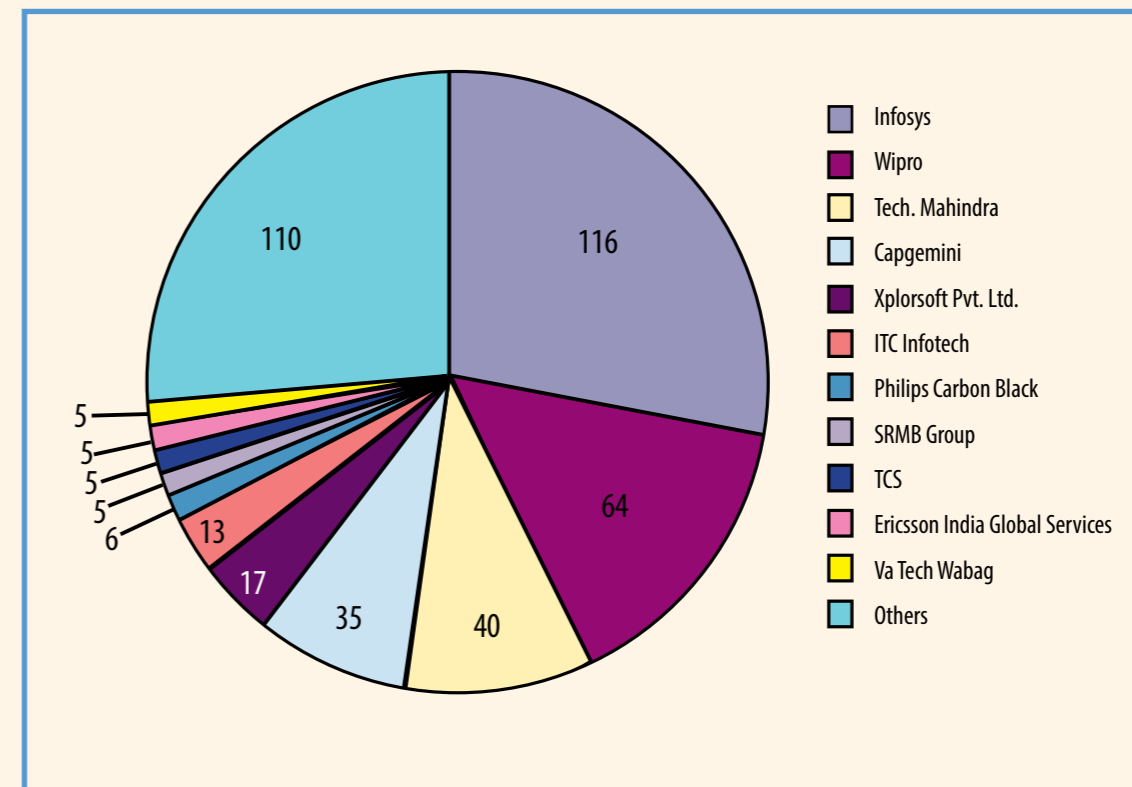
At Heritage, students are not ensured employment. However, an all-out effort is made to groom the students for enhanced employability. The T&P Cell has a good record of placement. Industry-wise break-ups, as applicable for placed Engineering & Technology (E&T) graduates / post graduates, during the period 2014-2017 are presented below:



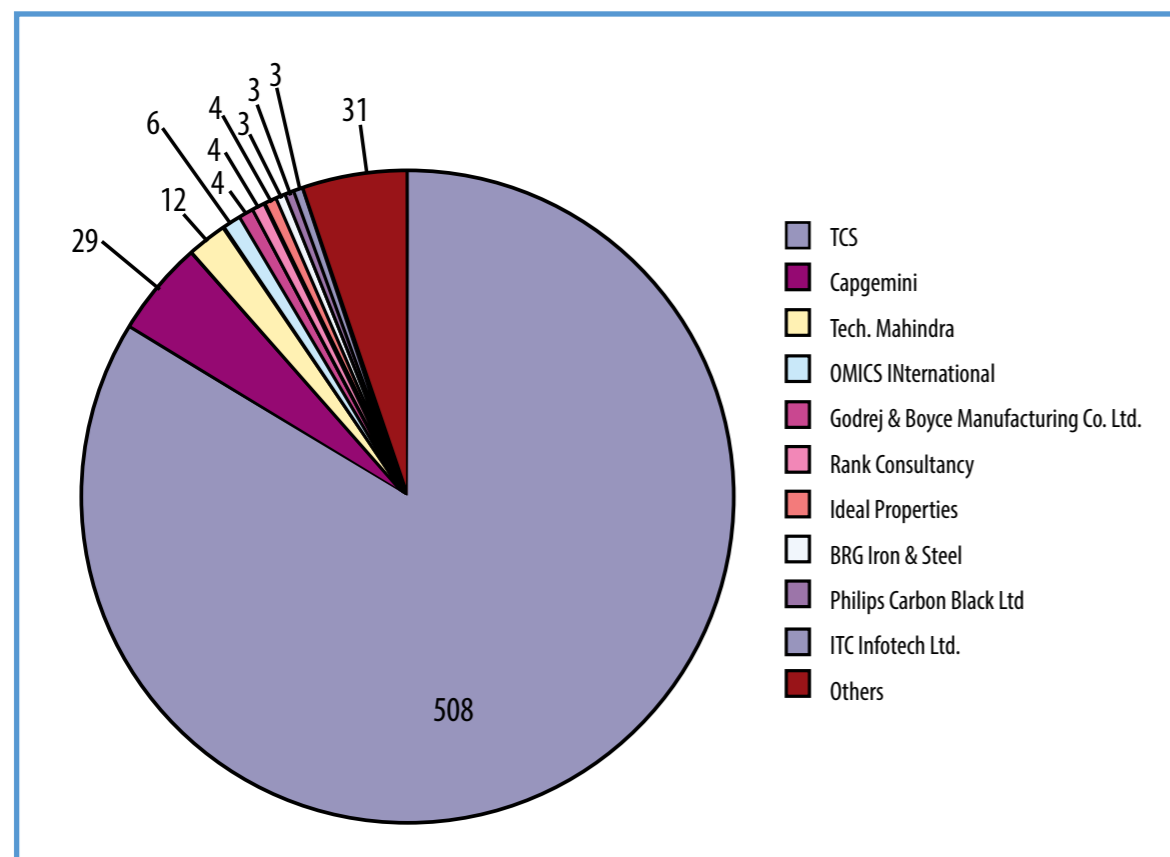
Placement for 2017 graduates (ongoing)



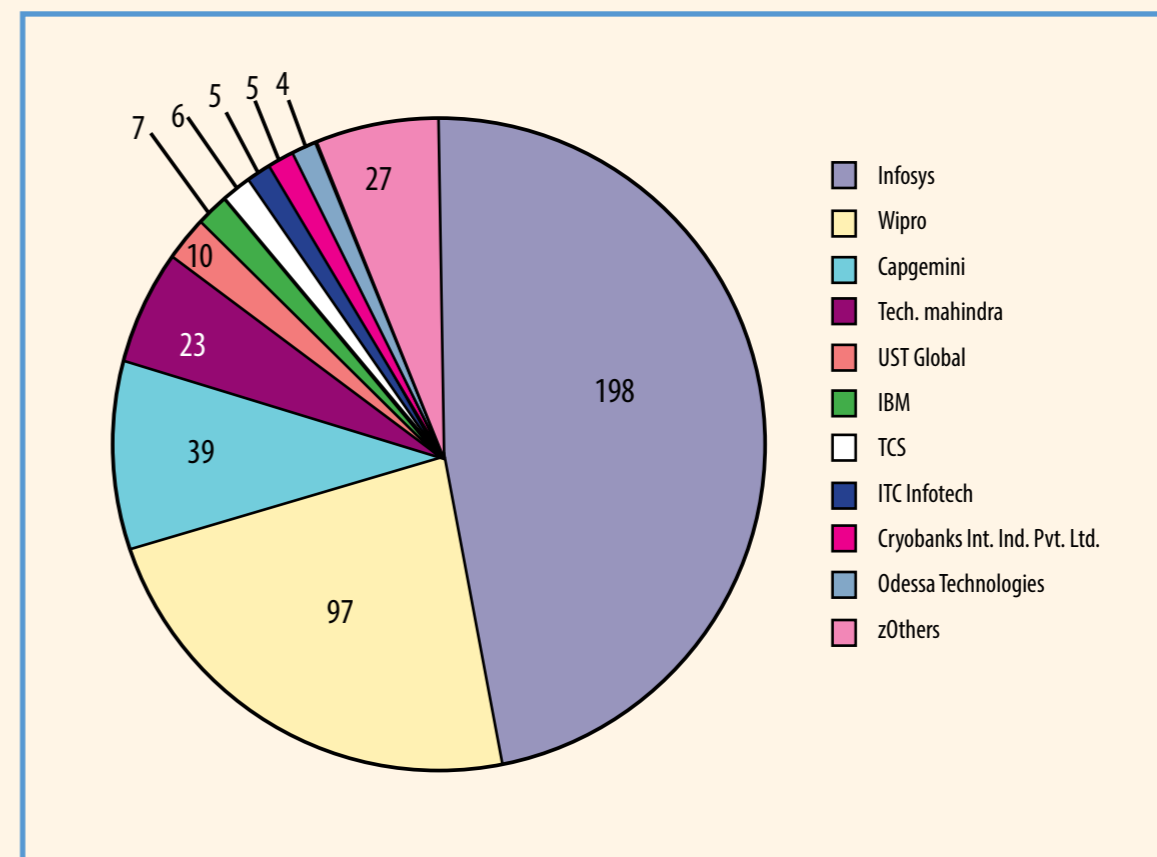
Placement for 2015 E&T



Placement for 2016 graduates



Placement for 2014 E&T





Interaction with Industry

Academic curricula and syllabi are supplemented keeping in view the requirements of industry by regular interactive workshops, seminars and short-term courses with active participation of academia and industry. Close connectivity with industries like Infosys, Wipro and TCS helps students to get a first hand feel of the industry environment during their course of studies.

Campus Connect Program

This is a unique academia-industry initiative for improvement of IT skills of students, launched by Infosys. The goal of Infosys is to build a suitable partnership with engineering education institutions in India and abroad. In order to avail of this opportunity, the Institute signed an MOU with Infosys and, so far, more than 500 students had been trained, most of whom were subsequently selected for placement in Infosys through campus interview.

Oracle University

An agreement has been signed with Oracle University under Workforce Development Program in which two members of faculty were trained.

Mission 10X

The Institute has collaborated with Wipro for faculty development program under Mission 10X and many of the members of the faculty have been trained under this program.

Summer Courses

The Institute organizes and subsidizes various summer courses conjointly with different industries/institutes which not only supplement the syllabi but also provide students with cutting edges, which is so necessary to be employable and enterprising in future.

Other Collaborative Efforts (MOUs signed)

International

- University of Alabama at Birmingham, USA to promote joint research activities in Biotechnology in the field of genome-wide and epigenome-wide association studies related to chronic diseases of metabolic origin
- University of Massachusetts, Lowell, USA for a variety of joint academic and educational activities
- New Jersey Institute of Technology (NJIT), NJ, USA for a Summer Research Program under which 9 (nine) batches of student had 6-week training program at NJIT during the period 2008-2016: the 10th batch of students left for this program in mid June 2017 and thus, since its inception in 2008, the NJIT-HITK Summer Research Program has catered to a total of 95 students from HITK.
- College of Natural Science, Sungkyunkwan University, Korea with reciprocal exchange of members of faculty, staff and students

National

- Knowledge Incubation for Technical Education (KITE) Centre, IIT Kharagpur for academic collaboration that would be of mutual benefit and would provide strength in research and education.
- Indian Institute of Engineering Science & Technology, Shibpur (IIST) with the objective of collaborative R&D activities in the area of renewable / green energy.
- National Environmental Engineering Research Institute (NEERI) with one of the objectives of facilitating students to undertake project work at NEERI.
- Vikram Solar Pvt. Ltd. for I-I-I activity.
- Sun Oil Company Pvt. Ltd. for collaborative R&D program.
- Baid Power Services Pvt. Ltd. (BPS) for bridging the gap between the Industry and the academia as an I-I-I activity and conduct collaborative R&D program.
- Sankalp Semiconductor Private Ltd. to foster collaboration and to provide guidance, training and also to assist in development and fabrication of VLSI Test-Chips.
- Cranes Software International Ltd. Bangalore, University Program Partner of Texas Instruments (TI), India for establishing a teaching/research lab facility using ASLK Starter Kits.
- Institute selected as an empanelled centre of WBREDA, Dept. of Power & NEC, Govt. of West Bengal for carrying out awareness program on Renewable Energy.
- HITK established collaboration with UMC (United Microelectronics Corporation) and IMEC through EURO PRACTICE IC Service which is a milestone in VLSI Domain. With the help of this collaboration the Institute started a feasibility study on Micro Chip Development for India Chip Program (InChiP), a make in India Initiative by NETRA (National ESDM Technology Research Academy).
Infosys for Campus Connect programme for improvement of IT skills of students.
- Wipro for conducting Mission 10X related programmes for training of members of faculty.
- Oracle University under Workforce Development Program.

Research Grants

- Project on Post-Disaster Situation Analysis and Resource Management Using Delay Tolerant Peer-to-Peer Wireless Networks (DISARM) funded by Information Technology Research Academy (ITRA), Ministry of Communications and IT, Govt. of India, which is a multi-institutional research project jointly with IIT Kgp, IIMC, BESU, NIT Dgp & Kalyani GEC, where Dr. Pranay Chaudhuri, Principal of the institute is the Principal Investigator (PI) and Dr. Siuli Roy, Director-CAC is the Co-investigator (Co-I) (with a financial outlay of Rs. 43.55 lacs, out of a total of Rs. 4.28 crores sanctioned for six participating institutes)
- Project on Development of capacitive type MEMS based bio-pressure sensor for assessing various physiological activities, funded by Science & Engineering Research Board (SERB) under Fast Track Scheme for Young Scientist, Dept. of S&T, Govt. of India, where Dr. Madhurima Chattopadhyay, Professor, AEIE is the Principal Investigator (with a financial outlay of Rs. 14.34 lacs)
- Project on Detection and quantification of pollutants in aquatic ecosystems funded by Information Technology Research Academy (ITRA), Ministry of Communications and IT, Govt. of India, which is a multi-institutional research project jointly with C-DAC, ICAR-K, BITS-Pilani, CU, ICAR-B, where Dr. Anindya Sen, Associate Professor, ECE is the Principal Investigator (PI) and Dr. Prabir Banerjee, Professor, ECE & Prof. S. Raj, Asstt. Professor, ECE are the Co-Investigators (Co-I) (with a financial outlay of Rs. 28.87 lacs, out of a total of Rs. 4.68 crores sanctioned for six participating institutes)
- Project on Herbal agents for anti-inflammatory action funded by DST-WB, where Dr. Soma Banerjee, Asstt. Professor, BT is the Principal Investigator (PI) (with a financial outlay of Rs. 9.43 lacs)
- Project on Application of ICT in Disaster Management, funded by AICTE under RPS, where Dr. Siuli Roy, Director-CAC is the Principal Investigator (with a financial outlay of Rs. 1.00 lac)

Patents Filed

Filed in India

Department of Biotechnology

- A process for characterization of the bioactive component present in triogonenella foenum-gracum(methi) seeds used in the treatment of diabetic (Patentee : Subhabrata Sengupta and Abhishek Mukherjee) (Regn no-618/Kol/2007)
- A process for the characterization and partial purification and isolation of the bioactive component present in bark and root of azadirachta indica(neem) used in herbal remedies for the treatment of diabetic (Patentee : Subhabrata Sengupta and Abhishek Mukherjee) (Regn no-617/Kol/2007)
- A process for the characterization of the bioactive component present in bark and seeds of eugenia jambolana(jamun) used in herbal remedies for the treatment of diabetic (Patentee : Subhabrata Sengupta and Abhishek Mukherjee) (Regn no-619/Kol/2007)
- A process for the preparation of a complete enzyme composition from the plant tinospora cordifolia which catalyzes hydrolysis of a starch into glucose as the major end product (Patentee : Subhabrata Sengupta, Abhishek Mukherjee and Subhasree Sengupta) (Regn no-1989/Kol/2008)

Department of Computer Science & Engineering

- Telnet/SSL/zModem based Secure File Transfer Process (Patentee: Arindam Chatterjee, Subhashis Majumder and 3 students who carried out their B.Tech. project work) (Filed on 24th July, 2013 in Kolkata)
- Improved Merge Sort Algorithmn by Creating Better Partitions (Patentee: Dr. Subhashis Majumder) (Filed on 31st July, 2014 in Kolkata) vide Docket No. : 9133.
- An optimum microfluidic sample dilution method using weighted mix-split of droplets (Patentee: Dr. Subhashis Majumder) (Filed on 27th August, 2014 in Kolkata) vide Docket No.: 10207
- Scalable Recommendation Technique using Multiplicatively Weighted Voronoi Diagrams (Patentee: Dr. Subhashis Majumder, Joydeep Das) (Patent: 966/KOL/2014) Application Number: E-2/1597/2014-KOL

Filed in USA

Department of Biotechnology

- GPCR / Receptor binding assay using Integrated FP-detection and pressure driven flow (Patentee: Dipankar Chaudhuri) (ID: 20173536, 2000)
- Integrated Fluorescence Polarization (FP) based detection in microchip based electrophoresis separation of proteins (Patentee: Dipankar Chaudhuri) (ID: 21183201, 2001)
- Use of pressure-driven flow in integrated assay detection of proteases and kinases as sample macromolecules on microchips (Patentee: Dipankar Chaudhuri) (ID: 20284536, 2002)
- Integrated FP detection for microchip based cell-based assays (Patentee: Dipankar Chaudhuri) (ID: 21183215, 2002)

Department of Electronics & Communication Engineering

- Novel low contention keeper design to enable ultra low voltage read operation of register file & ROM (Patentee: Krishanu Datta) (ID: 71308, 2009)

Department of Computer Science & Engineering

- Optimization technique using evolutionary algorithms (Patentee: Dinabandhu Bhandari, C. A. Murthy, Sankar Kumar Pal) (Published on 15 Apr 2014, Publication No.: US8700548 B2, Application No.: US 13/265,480, PCT No. : PCT/IB2010/054679)

Conferences

International

- An International Conference on “Applied Algorithm” (ICAA – 2014), the 1st of its series, with 7 eminent invited speakers from Germany, USA, Greece, Israel and India and Proceedings published by Springer, was organized during 13-15.01.2014, inaugurated by Prof. Ajoy Kumar Ray, VC, BESU (now Director, IEST).
- An International Conference on “Electronics, Communication and Instrumentation” (ICECI – 2014) with invited speakers from UK, Canada and India and proceedings to be published by IEEE Digital Library was organized during 16-17.01.2014, inaugurated by Prof. Bhabani P. Sinha, ISI, Kolkata.
- An International Conference on Advances in Bioprocess Engineering and Technology (ICABET 2016) was jointly organized successfully by the Department of ChE and the Department of BT during 20-22.01.2016. The conference was inaugurated by Shri Keshari Nath Tripathi, Hon'ble Governor of West Bengal. The proceedings of the conference was published by Elsevier Ltd. Eminent Scientist like Dr. Manmohan Sharma, Padma Vibhushan (Emeritus Professor of Eminence, Institute of Chemical Technology, Mumbai), Dr. Abraham Lenhoff (University of Delaware, USA), Dr. D. Ramkrishna (Purdue University, Indianapolis, USA), Dr. U. C. Banerjee (NIPER, Mohali, India), Dr. P. K. Bhattacharya (IIT Kanpur, India) and Dr. M. M. Sain (University of Toronto, Canada) delivered lectures as Invite speaker during the Conference.

National

- The prestigious Centenary Celebration of the Indian Science Congress was organized by the University of Calcutta in collaboration with HIT-K from 3rd January to 7th January 2013. As a part of the celebrations, the following two interactive sessions were held at the campus:
An Interactive Session with Prof. Ei-ichi Negishi, 2010 Nobel Laureate in Chemistry from Japan on 04.01.2013 and
The program: ‘Children Scientists Meet’ on 06.01.2013 in which several eminent personalities including Prof. Yuan Tseh Lee, Nobel Laureate in Chemistry for 1986 interacted with students of Heritage and other Institutions
- National Conference on Mathematical Trends in Physical Sciences 2014 (NCMTPS 2014) NCMTPS 2014, jointly organized by the Depts. of Maths and Physics during 13-14.08.2014, was inaugurated by Swami Atmapriyanandaji Maharaj, VC, RK Mission Vivekananda University, Belur. The e-proceedings of the Conference, containing 13 articles, were published by the internationally reputed Research Publishing Services, Singapore.
- National Level Workshop on Solid Waste Management, organized by the Dept. of Chemical Engineering was held during 19-20 March, 2015, in which National level policy makers on Solid Waste Management were present as resource persons.
- National Seminar on Role of Mathematics in Socio-Economic Research was organized by the Department of Mathematics in collaboration with Liberalization of Society by Education & Research (L'SER) and Operational Research Society of India (ORSI), Kolkata during 28-29 March, 2015.
- 5-day National Workshop on “Green Technology & Environment Impact Assessment” was organized by Chemical and Civil Engineering Department from 26th May to 31st May, 2016.
- National Conference on “Recent Advances in Science & Technology (NCRAS – 2016)” was organized by Heritage Institute of Technology during 27-29.09.2016. The primary goal of the Conference was to promote research and development activities in emerging areas of Science & Technology. The conference was inaugurated by Prof. (Dr.) Bikash Sinha, INSA Emeritus Scientist, Former Homi Bhabha Professor, Dept. of Atomic Energy and Former Director, Saha Institute of Nuclear Physics and Variable Energy Cyclotron Centre

Departmental Laboratories

Dept. of Applied Electronics & Instrumentation Engineering

- Electronics Measurements & Instrumentation Lab • Transducers & Sensors Lab • Industrial Instrumentation Lab • Microprocessor & Micro-controller Lab • Control Engineering Lab • Power Electronics Lab • Telemetry & Remote Control Lab • Circuit & Networks Lab • Process Control Lab • Electrical Measurement Lab • Microprocessor based System Lab • Instrumentation & Control Design Lab • DSP & Embedded Systems Lab • Project Lab • Process Instrumentation Lab • Virtual Instrumentation Lab • Analog and Digital Electronics Lab • R&D Lab (MEMS Sensor Design Lab)

Dept. of Biotechnology

- Biochemistry Lab • Microbiology Lab • Basic Environmental Engineering and Elementary Biology Lab • Fermentation Technology Lab • Bioinformatics Lab • Plant Tissue Culture Lab • DNA Technology Lab • Immunology Lab • Molecular Biology Lab • Research Lab • Genetics Lab • Food Biotechnology Lab

Dept. of Chemical Engineering

- Fluid Mechanics Lab • Heat Transfer Lab • Mass Transfer Lab • Mechanical Operations Lab • Instrumental Methods of Analysis Lab • Energy Lab • Chemical Reaction Engineering Lab • Process Control Lab • Numerical Methods of Analysis Lab • Process Equipment Design & Drawing Lab • Project Lab • Research Lab • Environmental Engg. Lab

Dept. of Civil Engineering

- Strength of Materials Lab • Survey Practice Lab • Building Design & Drawing • Soil Mechanics I & II Labs • Fluid Mechanics Lab • Concrete Lab • Quantity Surveying, Specifications & Valuation Lab • Engineering Geology Lab • Highway & Transportation Engg. Lab • Detailing of RC and Steel Structure Lab • CAD Lab • Environmental Engg. Lab • Structural Engg. Design Practice Lab

Dept. of Computer Science & Engineering

- Basic Computing Labs – I • Database Management System Lab • Computer Organization Lab • Central Computing Lab • Web Intelligence Lab • Computer Graphics & Multimedia Lab • Object Oriented Programming Lab • Big Data Science Lab • Advanced Computing Lab (M.Tech.) • Linux Lab • Mobile Computing Lab • Project Lab

Dept. of Electrical Engineering

- Basic Electrical Engineering Lab • Electrical Circuit Lab • Control System Lab • Electrical & Electronic Measurement Lab • Electrical Machines Lab • Microprocessor & Microcontroller Lab • Power System Lab • Power Electronics Lab • Electrical Drives Lab • Analog and Digital Electronics Lab

Dept. of Electronics & Communication Engineering

- Basic Electronics Engineering Lab I & II • Digital Electronics & Integrated Circuit Lab • Analog Electronics Circuits Lab • Analog Communication Lab • Microwave Engineering Lab • Digital Communication Lab • Signal System Lab • Electronics Circuit Design Lab • VLSI Design Lab • Digital Signal Processing Lab • Communication Engg. Lab (M.Tech.) • Project Lab • Solid State Devices Lab • EM Theory & Transmission Lines Lab • Control System Lab

Dept. of Information Technology

- Basic Computing Lab – II • Algorithm and Software Engg. Lab • DBMS Lab • ISAD & Java Lab • Computer Organization Lab • Multimedia & Web Technology Lab • Network & System Administration Lab • Project Lab

Dept. of Mechanical Engineering

- Engineering Drawing Lab - I • Carpentry & Fitting Shop • Sheet Metal, Welding & Machine Shop • Applied Mechanics Lab • Workshop Practice-II • Advance Manufacturing Lab • Fluid Mechanics and Hydraulics Lab • Manufacturing Technology Lab • Material Testing Lab • Engineering Drawing – II (CAD-CAM Lab) • Thermal Power Engg. Lab • Thermodynamics & Heat Transfer Lab • Metrology & Measurement Lab • Machining & Machine Tools Lab • IC Engine Lab • Dynamics of Machines Lab • Fluid Power Control Lab • Applied Fluid Mechanics Lab • Air Conditioning and Refrigeration Lab • Mechatronics Lab

Computer Application Centre

- Programming Lab (C), Data Structure Lab • Object Oriented Programming Lab, Database Lab • Algorithm Lab, Digital Logic Lab • UNIX and Network Programming Lab • Advanced Database Lab • Business Presentation and Language Lab • Software Engineering Lab • Web Technology Lab • Computer Graphics Lab

Dept. of Chemistry

- Engineering Chemistry Lab

Dept. of Humanities

- Language Lab

Dept. of Physics

- Engineering Physics Lab





Faculty

Degree awarding Departments / Centre

Applied Electronics & Instrumentation Engineering (B.Tech & M.Tech)

Professor (Dr.) Madhurima Chattopadhyay, Ph.D. (IISc.), Professor & HOD

Teaching Experience: 15 years, Research Experience: 4yrs Research Interest: i) MEMS based Sensors, ii) Biomedical Instrumentation, iii) Electronic commutation drives for BLDC Motor, iv) Electrical Impedance Tomography., Publications: 34 (International Journals / Conferences), 7 (National Seminar + Conference), 2 (International Seminars), Books:1 Book Chapter : 1

Professor Surajit Bagchi, M.Tech (CU), Associate Professor

Teaching Experience: 16 years, Industrial Experience: 13 years, Research Interest: Bio-Medical Instrumentations, Publications: 9 Books, 9 (International Journals and Conference),2 (National), 1(Book Chapter)

Professor Arabinda Kr. Pal, M.Tech (CU), Associate Professor

Teaching Experience: 17 years, Industrial Experience: 7 years, Research Interest: Fuzzy Logic, Neural Networks, Process Instrumentation, Publications: 21

Professor (Dr.) Santanu Ghorai, Ph.D. (IIT, KGP), Associate Professor

Teaching Experience: 14 years, Research Experience: 3 years, Publications: 6 (International Journal), 8(International Conference), 1(National Conference), Book:1 ,Book Chapter : 2

Prof. Reshma Sengupta, M.Tech (CU), Assistant Professor

Teaching Experience: 11 years, Research Interest: Wireless Sensors Network, Publications : 3 (National)

Prof. Damayanti Ghosh Das Chaudhuri, M.Tech (CU), Assistant Professor

Teaching & Industrial Experience: 9 years, Research Interest: Design & Fabrication of PC based level measuring instrument using modified Anemometer Technique

Prof. (Dr.) Soumik Das, Ph.D. (JU), Assistant Professor

Teaching Experience: 12 years, Research Interest: Analog Signal Processing, Publications: 8 , 6 (International Journals), 2 (International Conference)

Prof. Indrajit Naskar, M.Tech (WBUT), Assistant Professor

Teaching Experience: 16 years, Research Interest: Electronics & Instrumentation, Artificial Intelligence, , Publications : National (2),International Conference (1),International Journals (1)

Prof. Arindam Sarkar, M.Tech (WBUT), Assistant Professor

Teaching & Industrial Experience: 9 years, Research Interest: Industrial Instrumentation, Sensors and Transducers, Publications : 4 (Conference)

Prof. Samiul Alam, M.Tech (CU), Assistant Professor

Teaching & Industrial Experience: 11 years, Research Interest: Biomedical Signal Processing, International Conference:2

Prof. Samik Chakraborty, M.Tech (CU), Assistant Professor & DC

Teaching & Industrial Experience: 7 years, Research Interest: Biomedical Signal Processing National Conference : 2 ,International Conference : 1

Prof. Pradip Saha, M.Tech (WBUT), Assistant Professor

Teaching Experience: 12 years, Research Interest: Computational Intelligence, Publications: 1 (National Conference), 3 (International Conference),1 (Journal ,IEEE)

Prof. (Dr.) Anil Kumar Bag, Ph.D. (JU), Assistant Professor

Teaching Experience: 13 years, Research Interest: Instrumentation Engineering, Artificial Inteligence & Pattern recognition, Publications: 2 (International Journals), 4 (International Conference), National Conference : 1

Prof. Debjyoti Chowdhury, M.Tech (WBUT), Assistant Professor

Teaching Experience: 3 years, Research Interest: Robotics, MEMS Sensors, Machine Learning Publications: 3 (International Journals), 19(International Conference), National Conference: 3

Biotechnology (B.Tech & M.Tech)

Professor (Dr.) Srabanti Basu, Ph.D. (CU), Professor & HOD

Teaching & Research Experience: 23 years (India & abroad), Research Interest: Biochemical Toxicology and Bioremediation, Publications: 16 (International and National)

Professor (Dr.) Dipankar Chaudhuri, Ph.D. (University of California, Davis), Associate Professor

Teaching & Research Experience: 34 years (India and US), Industrial Experience: 8 years, Research Interest: Biophysical Chemistry, Structure and function of biomolecules, Drug discovery technology development, Structure-based Drug Design, Drug Delivery, Computational Biology, Publications: 19 (International), US Patents: 4

Prof. (Dr.) Riddhi Goswami, Ph.D. (BU), Assistant Professor & DC

Teaching & Research Experience: 16years, Research Interest: Applied Cytogenetics and Toxicology, Human Epidemiology, Publications: 7 (International & National)

Prof. (Dr.) Nandan Kumar Jana, Ph.D. (Bose Institute, CU), Assistant Professor

Teaching & Research Experience: 28 years (India and USA), Research Interest: Molecular Biology, rDNA Technology, Proteomics, Drug Design, Nanotechnology. Publications: 10 (International)

Prof. (Dr.) Tapan Kumar Ghosh, Ph.D. (IIT-KGP), Assistant Professor

Teaching & Research Experience: 25 years, Research Interest: Biochemical Engineering and Bioreactor Design, Publications: 14 (International), Patent: 1

Prof. (Dr.) Soma Banerjee, Ph.D. (CU), Assistant Professor

Teaching & Research Experience: 20 years, Research Interest: Plant biotechnology with relevance to pharmaceutical products, Genomics and Microbiology, Publications: 23 (International & National)

Prof. (Dr.) Bhaswati Chakraborty, Ph.D. (JU.), Assistant Professor

Teaching & Research Experience: 13 years, Research Interest: Bioprocess Engineering, environmental Engineering, Publications: 5 (International & National)

Prof. (Dr.) Sudipta Dey, Ph.D. (JU), Assistant Professor

Teaching & Research Experience: 12 years, Research Interest: Biochemical Engineering & Biodegradation, Publications: 5 (International and National)

Prof. (Dr.) Kakali Mukherjee, Ph.D. (JU), Assistant Professor

Research Experience: 16 years, Research Interest: Plant Biotechnology, Molecular Biology and Recombinant DNA Technology, Publications: 2

Prof. (Dr.) Ruplekha Chatterjee, Ph.D. (JU), Assistant Professor

Teaching & Research Experience: 14 years, Research Interest: Industrial Enzymes, Publications: 4

Prof. (Dr.) Rakha Majumdar, Ph.D. (JU), Assistant Professor

Teaching Experience: 24 years (India & abroad), Research Interest: Enzyme Technology, Modelling & Simulation, Publications: 5 (International and National)

Prof. Plaban Chaudhuri, M.Tech (JUIT), Assistant Professor

Teaching Experience: 6 years, Research Interest: Metabolic syndrome and its related disorders, Publications: 2

Prof. Sonali Hazra Das, M.Tech (WBUT), Assistant Professor

Teaching & Industrial Experience: 6 years, Research Interest: Molecular Biology, Microbiology, Publication: 1

Prof. (Dr.) Aparupa Bhattacharyya, Ph.D. (NIT,DGP), Assistant Professor

Teaching Experience: 3 years, Research Interest: Enzyme Technology& Bioremediation, Simulation, Publications: 5 International Journal, 2 Book Chapter.

Chemical Engineering (B.Tech.) & Renewable Energy (A multi disciplinary course) M.Tech.

Professor (Dr.) Pinaki Bhattacharya, Ph.D. (JU), Emeritus Professor & Head of Research

Teaching Experience: 45 years, Industrial Experience: 2 years, Consultant: Public & Private Sector Organizations, Research Interest: Chemical Reaction Engineering/Bio Technology: Publication: 103 (International & National), Contribution in Books: 6

Professor (Dr.) Swami Vedajnananda, Ph.D. (Engg.) (JU), FIPHE, LMIIChE, Professor

Teaching & Research Experience: 32 years, Industrial Experience: 7 years, Research Interest: Bio-process Engineering, Environmental Engineering, Biotechnology, Publications: 35 (National, International & Conference), Book: 1

Professor (Dr.) Sulagna Chatterjee, Ph.D. (University of Texas at Austin), Professor & HOD

Teaching & Research Experience: 13 years, Industrial Experience : 8 years, Publications : 15 (International)

Professor Bibhuti Ranjan Saha, M.Tech (CU), LFICS, LMIIChE, Professor & Registrar

Teaching & Industrial Experience: 39 years, Process Heat Transfer, Modeling & Simulation, Project Engineering, Reaction Engineering, Publications: 2

Prof. (Dr.) Sangita Bhattacharjee, Ph.D. (JU), LMIIChE, Assistant Professor

Teaching & Research Experience: 13.5 years, Industrial Experience: 11 years, Research Interest: Mass Transfer, Waste Water Treatment, Membrane Technology, Publications: 16 (International & National), 18 (Conference Proceedings, International & National), Book:2

Prof. (Dr.) Diptendu Datta, Ph.D (JU), LAMIIChE, Assistant Professor

Teaching Experience: 13 years, Industrial Experience: 1year, Research Interest: Membrane Technology and Environmental Engineering, Publications: 8 (4 National & 4 International), 2 Conference Proceedings, Book :1

Prof. (Dr.) Alok Kumar Sen, Ph.D. (IIT-KGP), LMIIChE, Assistant Professor

Teaching & Research Experience: 12.5 years, Industrial Experience: 25 years, Research Interest: Nano – Composite and Polymer based Sensor, Publications: 3 (National), 1 (International), Conference Proceedings :4, Book: 1

Prof. (Dr.) Pramita Sen, Ph.D. (JU), LMIIChE, Assistant Professor (on lien)

Teaching Experience: 8 years, Industrial Experience: 3 years, Research Interest: Membrane Technology, Reaction Engineering, Conference Paper: 5

Prof. Abhyuday Mallick, M.Tech (CU), Assistant Professor & DC

Teaching Experience: 7 years, Research Interest: Alternative Energy Sources, Conference Paper: 2, Publications: 2 (National)

Prof.(Dr.) Dwaipayan Sen: Ph.D (JU)

Teaching Experience: 5.8 years, Industrial Experience: 1.6 years, Research Experience 7 Years, Research Interest: Membrane Separation, Conference Paper: 14, Publications: 2 (National), 13 (International), Books 1, Patents 1

Prof.(Dr.) Aparna Ray Sarkar: Ph.D (JU)

Teaching Experience: 2 years, Research Experience 5 Years, Research Interest: Non Conventional Energy / Pyrolysis, Conference Paper: 10, Publications: 8 (International)

Prof.(Dr.) Avijit Ghosh: Ph.D (IIT Guwahati)

Teaching Experience: 3 years, Research Experience 6 Years, Research Interest: Non Fuel Cells,Graphene synthesis and its application, Hydrogen Technology,Solar Energy, Conference Paper: 20 , Publications: 10 (International), Books: 2

Civil Engineering (B.Tech)

Professor (Dr.) Tapas Sadhu, Ph.D. (JU), Professor & HOD

Teaching Experience: 6 years, Industrial Experience: 30 years, Research Experience: 2 years, Publications: 4(National), 1(International)

Professor (Dr.) Sarmila Sahoo, Ph.D.(JU), M.C.E.(JU), B.E.(BESU), Associate Professor & DC

Teaching: Experience: 10 years, Industrial Experience: 2 years, Research Experience : 11 years, Publications: 7 (National), 29 (International)

Prof. (Dr.) Sushovan Sarkar, Ph.D.(BESU), M.E.(BESU), B.C.E.(JU), M.B.A. (Finance) (JU), L.B.S – I (KMC), Assistant Professor
Teaching Experience: 5 years, Industrial Experience: 22 years, Publication: 3 (National)

Prof. (Dr.) Monideepa Paul, Ph.D.(J.U.), M.C.E.(JU), Assistant Professor
Teaching Experience: 5 years, Research Experience: 2 years, Publications: 2 (National), 2 (International)

Prof. Kaustav Bakshi, M.C.E.(JU), B. Tech. (WBUT), Assistant Professor
Teaching Experience: 3.9 years, Publications: 2 (National), 22 (International)

Prof. Arpita Suchismita, M.Tech. (NIT, Rourkela), B.Tech. (BPUT), Assistant Professor
Teaching Experience: 7 years, Research Experience: 3 years, Publications: 1 (National), 5 (International)

Prof. Puja Basu Chaudhury, M.C.E.(JU), B. Tech (WBUT), Assistant Professor
Teaching Experience: 5.5 years

Prof. Prithwish Saha, M.E.(JU), B. Tech (WBUT), Assistant Professor
Teaching Experience: 3.6 years, Industrial Experience: 1.5 years, Publication: 1 (International)

Professor (Dr.) Subha Sankar Chowdhury, Ph.D. (IIT Kharagpur), Assistant Professor
Teaching Experience: 3 years, Industrial Experience: 5.5 years, Research Experience: 5.5 years,
Publications: 3(International), Conference:2

Prof. Rudra Prasad Roychowdhury, M.E. (IEST), Assistant Professor
Teaching Experience: 2.8 years, Industrial Experience: 5.5 years

Prof. Tushar Das, M.E. (IEST), B.E. (IEST), Assistant Professor
Teaching Experience: 1 year, Publications: 1(National),

Prof. Sourav Kar, M.Tech. (KIIT,Orissa), Assistant Professor
Teaching Experience: 1 year, Research Interest : Structural Dynamics & Earthquake Engineering,Self Compacting Concrete, Publications: 3(International),

Prof. Dona Chatterjee, M.E. (J.U.), B.E. (J.U.), Assistant Professor
Teaching Experience: 2 years, Industrial Experience: 3 years, Research Interest : Tall Structure, Laminated Composites,Publications: 2(International),

Prof. Debanjan Ghosh, M.Tech. (IEST, Shibpur) Assistant Professor
Teaching Experience: 1 year, Industrial Experience: 1 year, Research Interest : Wind effects & Tall Building,

Prof. Soumi Bhattacharyya, M.E. (BESU, Shibpur) Assistant Professor
Teaching Experience: 1.4 years, Research Experience: 4.8 years, Research Interest : Structural Engineering, Earthquake Engineering & Vibration Control,Publication : 3(International), 2(National),Conference: 4(International), 2(National)

Computer Application Centre (MCA)

Professor (Dr.) Siuli Roy, Ph.D(JU), MCA(JU), Associate Professor & Director
Teaching Experience: 11 years, & Research Experience: 9 years, Industrial Experience:2 years, Research Interest: Enterprise Wireless Sensor Actuator Network, Delay-Tolerant Network, Nano Networking, Mobile Adhoc Network, Publication: 1 (National) 25 (International), Book:1

Prof. Souvik Basu, MCA (BU), M.Tech (WBUT), Asst. Professor
Teaching Experience: 14 years, Research Interest: Cryptography, Network Security and Delay Tolerant Networks.

Prof. Debabrata Kar, MCA (VTU), MBA (NOU), Assistant Professor
Teaching Experience: 12 years, Industrial Experience: 2 years, Area of Interest: Operating Systems & Software Engineering

Prof. Sudeshna Goswami (Ghosh), MCA (CU), M.Tech (CU), Assistant Professor
Teaching Experience: 12 years, Research Interest: Cryptography & Network Security

Prof. Anirban Kundu, MCA (VU), Assistant Professor & DC
Teaching Experience: 12years, Area of Interest: Computer Graphics

Prof. Subhra Pramanik, MCA (CU), M.Tech (CU), Assistant Professor
Teaching & Industrial Experience: 11 years, Research Interest: Soft computing, Cryptography, Data Mining & Image Processing

Prof. Sandipan Ganguly, MCA (WBUT), M.Tech (WBUT), Assistant Professor
Teaching Experience: 11 years, Research Interest: Soft Computing, Cryptography & Network Security, Information Theory & Coding and Delay Tolerant Networks.

Prof. (Dr.) Jyotirmoy Ghosh, Ph.D. (BU), M.Sc. (BU), MCA (BU), Assistant Professor
Teaching Experience: 14 years, Research Interest: Soft Computing, Expert System & Operation Research, Publication: 3 (International), 1 (National)

Prof. Subhajit Rakshit, MCA (WBUT), M.Tech (WBUT), Assistant Professor
Teaching Experience: 11 years, Research Interest: Data Mining & Image Processing, DTN

Prof. Palash Ghosh, MCA (JU), Assistant Professor
Teaching Experience: 15 years, Research Interest: Data Mining

Prof. Sumon Ghosh, MCA (WBUT), Assistant Professor
Teaching Experience: 4years, Industrial Experience: 1 year

Prof. Somak Sen, M.S. (Florida University, USA), Assistant Professor
Teaching Experience: 2 years,

Computer Science & Engineering (B.Tech & M.Tech)

Professor (Dr.) Pranay Chaudhuri, M.E (JU), Ph.D. (JU), Principal & Professor
Teaching & Research Experience: 33 years, Research Interest: Algorithm Design & Analysis, Parallel and Distributed Computing, Self-Stabilization, Grid Computing, Algorithmic Graph Theory, Publications: 99, 58 (Refereed Journals), 28 (Refereed Conference Proceedings), 4 (Books), 6 (Book Chapters), 3 (Technical Reports)

Professor (Dr.) Subhashis Majumder, Ph.D. (JU), Professor, HOD & Dean(UG)
Teaching and Research Experience: 15 years, Industrial Experience: 6.5 years Research Interest: Social Networking, Data Analysis, Recommendation Systems, VLSI Physical Design, Testing and Verification, Algorithm Micro fluidics, Computational Geometry, Algorithms, Publications: 32, International Journals: 7, International Conferences: 23, National Conferences: 2, Book Chapter: 1, Patents filed: 4

Professor (Dr.) Amitava Bagchi, D.Sc (MIT, USA), Emeritus Professor
Teaching and Research Experience: 44 years, Research Interest: Combinatorial Auctions, Workflows: Representation, Analysis & Verification, Analysis of Algorithms, Software Engineering & Software Reliability, Publications: 56, International Journals: 25, International Conferences: 31

Professor (Dr.) Prosenjit Gupta, Ph.D. (University of Minnesota, Minneapolis, USA), Professor (on lien)
Teaching and Research Experience: 12 years, Industrial Experience: 9 years, Research Interest: Computational Geometry, Algorithms, VLSI Design Automation, Web Intelligence, GIS, Publications: 64, International Journal: 60, National Journal: 3, Book Chapter: 1, Patent filed: 1(US)

Professor (Dr.) Aniruddha Dasgupta, Ph.D.(U of. Wollongong, Australia), Associate Professor (on lien)
Teaching and Research Experience: 8 years, Industrial Experience: 15 years
Research Interest: Agent Based System, Services Science, Business Process Modelling, Web-based applications, Research Publications: 10, International Journals: 1, International Conferences: 9, Book Published: 3

Professor Kalarab Ray, ME(JU), B.E(JU), Associate Professor
Teaching Experience: 5 years, Industrial Experience: 29 years, Publications: 1, International Journal: 1

Professor Kamal Poddar, M.Tech (CU), Associate Professor
Teaching and Research Experience: 8 years, Industrial Experience: 25 years

Professor (Dr.) Dinabandhu Bhandari, Ph.D(JU), M.Tech(ISI), Associate Professor
Teaching & Research Experience: 11 years, Industrial Experience: 15 years, Research Interest: Pattern Recognition, Artificial Intelligence, Image Processing, Data Mining, Soft Computing, Multi Objective Optimization, Publications: 12 (Refereed Journals),8 (Conference Proceedings), Patent: 1

Prof. Somenath Sengupta, M.Tech (CU), Assistant Professor
Teaching Experience: 14 years, Industrial Experience: 10 years, Research Interest: Software Engineering

Prof. Partha Basuchowdhuri, M.S (Louisiana State University, U.S.A), Assistant Professor (on lien)
Teaching Experience: 6 years, Publications: 6 (International) Research Interest: Data Mining, Social Network Analysis, Teaching and Research Experience: 7 years, Research Interest: Social Network Analysis, Data Mining, Machine Learning. Publications: 6, International Journals: 1, International Conferences: 5

Prof. Mohuya Byabartta (Kar), M.Tech (NIT, Dgp), Assistant Professor
Teaching Experience: 17 years, Research Experience: 8 years, Research Interest: Soft computing, (Fuzzy, Neural Networks, Fuzzy Neuro Computing, GA....), Wireless Sensor networks
Publications: 10 + 2 accepted for publication, International Journals: 4, International Conferences: 5, International Symposium: 1, Accepted at International Conference: 2

Prof. Arindam Chatterjee, M.E (JU), Assistant Professor
Teaching and Research Experience: 10 years, Industrial Experience: 8 years Research Interest: CDMA Networks, Multimedia Network Performance, Channel Assignment in Wireless Networks, VLSI Testing, Device Drivers, Programming Languages, Data Analysis, Applications of PSO and Cellular Automata, Publications: 2, International Conferences: 1, National Conferences: 1, Patent filed: 1

Prof. Sujay Saha, M.Tech (CU), Assistant Professor
Teaching Experience: 12 years, Research Interest: Soft Computing, Bio-Informatics, Publications: 5, International Conferences: 4, National Conferences: 1

Prof. (Dr.) Poulami Das, Ph.D (CU), Assistant Professor & DC
Teaching Experience: 12 years, Research Interest: Image Processing, Cryptography & Network Security, Publications: 25 (Conference Proceedings), International Journals: 18

Prof. Rumpa Hazra, M.E (WBUT), Assistant Professor (on lien)
Teaching and Research Experience: 13 years, Research Interest: Real Time Software System, fault Tolerance, Publications: 5, International Journals: 4, International Conferences: 1

Prof. Mandakini Majumdar, M.Tech (BESU), Assistant Professor
Teaching & Industrial Experience: 11 years, Research Interest: Data Mining.

Prof. Sandip Samaddar, M.Tech (WBUT), Assistant Professor
Teaching Experience: 10 years, Industrial Experience: 2 years, Research Interest: Computational Biology, Temporal Data Analysis, Web Data Mining; Publication: 2; International Journals: 1, International Conferences: 1

Prof. Pratyusa Dash, M.Tech (JU), Assistant Professor
Teaching Experience: 13 years, Research Interest: Distributed System, Natural language processing, sentiment analysis, Publication: 1 (Conference Proceedings)

Prof. Satabdi Barman, M.Tech (WBUT), Assistant Professor
Teaching and Research Experience: 11 years, Research Interest: Bioinformatics, Publications: 1, International Journals: 1

Prof. Sumana Barman, M.Tech (CU), Assistant Professor
Teaching and Research Experience: 10 years, Research Interest: Pattern Recognition, Image Processing, Publications: 3, International Journals: 1

Prof. Shilpi Saha, M.E. (JU), Assistant Professor
Teaching and Research Experience: 13 years, Research Interest: Data Analysis, Security ; Publications: 5, International Journals: 3, International Conferences: 1, National Conferences: 1

Prof. Nilina Bera, M.Tech (WBUT), Assistant Professor

Teaching and Research Experience: 8 years, Industrial Experience: 11 years, Research Interest: Hypercubes, Combinatorial Optimization, Algorithmic Microfluidics, Publications: 1

Prof. Sabyasachee Banerjee, M.E (BESU), Assistant Professor

Teaching and Research Experience: 6 years, Industrial Experience: 0 years; Research Interest: VLSI Physical Design, Testing and Verification, Soft computing, Algorithms; Publications: 7, International Journals: 4, International Conferences: 3

Prof. Nilanjana G.Basu, M.E (JU), Assistant Professor

Teaching Experience: 6.5 years, Industrial Experience: 2 years, Research Interest: Computational Geometry

Prof. Reshma Roychoudhuri (Mitra), M.E.(JU), Assistant Professor

Teaching and Research Experience: 5 years, Industrial Experience: 6.5 years Research Interest: Networking, Data Analysis

Prof. Anindita Kundu, M.Tech(JU), Assistant Professor

Teaching and Research Experience: 7 years, Research Interest: Adhoc Networks, Cellular Networks, Cognitive Radio Networks, Publications: 17, International Journals: 4, International Conferences: 9, National Conferences: 4

Prof. Anindita Ghosh, M.Tech (WBUT), Assistant Professor

Teaching Experience: 6 years, Research Interest: Medical Application of Image Processing

Prof. Amitabha Acharya, M.E (JU), Assistant Professor

Teaching Experience: 7years

Prof. Lopamudra Dey, M.Tech (KU), Assistant Professor

Teaching and Research Experience: 5.5 years, Publications: 3 (International), International Journals: 4, International Conferences: 2

Prof. Susobhan Baidya, M.Tech (CU), Assistant Professor

Teaching Experience: 9 years, Research Interest: Soft Computing Approaches, Different Combinatorial Optimization Problems, Publication: 2 (National/Conference)

Prof. Smritikona Barai, M.E (JU), Assistant Professor

Teaching Experience: 5 years, Industrial Experience: 1.5 years, Research Interest: Parallel Processing Cryptography, Image Processing, Publication:1 (International Journal)

Prof. Partha Mukherjee, M.Tech (ISI), MS (Univ. of Tulsa, USA), Assistant Professor (on lien)

Teaching and Research Experience: More than 11 years, Industrial Experience: 6 years Research Interest: Cryptography, Publications: 10, International Journals: 4, Conference Proceedings: 6

Prof. Piyali Datta, M.Tech (CU), Assistant Professor

Teaching and Research Experience: 2 years, Publications: (National) 1, (International) 4, Conferences: 17

Electrical Engineering (B.Tech)

Professor (Dr.) Goshaidas Ray, Ph.D. (IIT Delhi), Professor

Teaching Experience: 32 years, Research Interest: Control System, Multivariable Systems, State Estimation, Time Delay Systems
Publication: 75 (International), 32 (National)

Professor (Dr.) Saibal Dutta, Ph.D (J.U.), Associate Professor

Teaching Experience: 15 years, Research Interest: Signal & Image Processing, Neural Networks and Pattern Recognition of Bio-electric Signals, Publication: 5(International), 1(National)

Prof. Amitava Hatial, M.E.E (J.U.), Assistant Professor

Teaching Experience: 14 years, Research Interest: High Voltage Engineering, Power system dynamics & control

Prof. Emily Datta, M.Tech. (WBUT), Assistant Professor

Teaching Experience: 10 years, Research Interest: Control System, Signal Processing

Prof. Sudipta Mitra, M.Tech. (CU), Assistant Professor & DC

Teaching Experience: 9 years, Research Interest: Power System Optimization, Power System Protection and Optical Instrumentation, Publication : 2 (National)

Prof. Sanjay Chandra Das, M.E.E(J.U.), Assistant Professor

Teaching Experience: 5 years, Research Interest: High Voltage Engineering

Prof. Nabanita Chatterjee, M.E.E(J.U.), Assistant Professor

Teaching Experience: 5 years, Research Interest: Control System, Measurement & Instrumentation

Prof. Sanjib Kumar Kundu, M.Tech.(IIT,KGP), Assistant Professor

Teaching Experience: 9 years, Industry Experience : 1 Year, Research Interest : Non-linear Control

Prof. Sarmistha Sinha, M.Tech.(C.U.), Assistant Professor

Teaching Experience: 6 years, Research Interest : Microprocessor based Protection System

Prof. Bidisha Roy, M.E.E(J.U.), Assistant Professor Teaching Experience: 12 years, Publication: 4(International), 2 (National), Research Interest : Power system Distributed Generation

Prof. Jayita Sarkar, M.E.E (J.U.), Assistant Professor

Teaching Experience: 2.6 years, Industry Experience: 1.6 Year

Prof. Reetwik Bhadra, M.Tech (VIT Vellore), Assistant Professor

Teaching Experience: 6 years, Industrial Experience: 1 year

Prof. Anirban Kolay, M.Tech (CU), Assistant Professor

Teaching Experience: 3 years, Conference : 2(International), 2 (National), Research Interest : Optimzation Technics.

Prof. Pritam Singha Ray, M.Tech (CU), Assistant Professor

Teaching Experience: 1 year, Research Interest : Smart Grid

Prof. Mohua Ghosh, M.Tech (CU), Assistant Professor

Teaching Experience: 9 years, Research Interest : Computer application in power system,Publication : 1(National)

Electronics & Communication Engineering (B.Tech & M.Tech)

Professor (Dr.) Sambhunath Biswas, Ph.D. (CU), P.R.S., Dy. Director & Professor

Teaching& Research Experience: 43 years, Research Interest: Electronics & Telecommunication Engineering Publications: 60 (International & National), Books/Book- Chapters: 4

Professor (Dr.) Prabir Banerjee, Ph.D.(JU), Professor & HOD

Teaching Experience: 14 years, Industrial & R&D Experience: 21 years, Research Interest: Wireless networks & Cognitive radios, Publications: 22 (International & National), Books/Books-Chapters: 1, Reviewer (Tata Mcgraw-Hill)

Professor Siladitya Sen, M.E. (JU), Associate Professor

Teaching Experience : 14 years, Industrial & Telecommunication R&D Experience: 26 years, Research Interest: Solid-state devices & Wireless Communication, Publications: 14 (International & National journals & Conference Proceedings), Books/Book-Chapters: 1

Professor Krishanu Datta, M.Tech (IIT,KGP, Gold Medalist), Associate Professor.

Teaching and Research Experience: 7 years, Industrial (R & D) Experience: 14 years including 10 years at Intel Corp. Hillsboro, OR, USA. Research Interest: VLSI Data Path & Memory Circuit, Low Power VLSI, VLSI Design Methodology, Publications: 8 (International), 1 (Patent-Filed), 1 (IEEE Reviewer)

Professor (Dr.) Anindya Sen, Ph.D.(Univ of Minnesota), Associate Professor.Teaching Experience: 5 years, Industrial Experience : 19 & R&D Experience: 10 years, Research Interest:Biomedical Engg., Publications: 31 (International), Patent: 1

Prof. (Dr.) Sriparna Bhattacharya, Ph.D(J.U.), MTech (CU), Assistant Professor

Teaching Experience: 17 years, Research Experience: 3 years, Research Interest: DRA (Microwave), Publications: 4 (International & National)

Prof. Sayantani Datta, M.Tech (BU), Assistant Professor

Teaching Experience: 17 years, Research Experience: 5 years, Research Interest: Microstrip patch antenna, Publications: 3(International & National)

Prof. Arindam Ray, M.Tech (CU), Assistant Professor

Teaching Experience: 16 years, Research Experience: 5 years, Research Interest: Nanotechnology

Prof. Dulal Mondal, M.E. (JU), Assistant Professor

Teaching Experience: 14 years, Research Interest: Voice Recognition System; DSP & Bio-medical signal processing, Publications: 5 (International & National)

Prof. (Dr.) Atanu Kundu, Ph.D(J.U.),M.Tech (JU), Assistant Professor & DC

Teaching Experience: 11 years, Research Interest: Bulk and SOI Finfet Devices, Publications:4 (International & National), Books/Book-Chapters:1

Prof. Asima Adak, M.Tech (JU), Assistant Professor

Teaching Experience: 10 years, Research Interest: Nano Composites related materials, Publications: 1(International)

Prof. (Dr.) Mousiki Kar, Ph.D. (JU), Assistant Professor

Teaching Experience: 12 years, Research Interest: Analog Circuit Design, Publications: 14 (International & National)

Prof. Soumyo Chatterjee, M.Tech (JU), Assistant Professor

Teaching Experience: 11 years, Research Interest: Linear Array Optimization and Fractal Antennas, National-6, International-6, Papers reviewed-3.

Prof. Subhrajit Chakraborty, M.Tech (JU), Assistant Professor

Teaching Experience: 9 years, Research Interest: VLSI Devices & Circuits

Prof. Shib Sankar Bhowmick, M.Tech (WBUT), Assistant Professor

Teaching Experience: 7 years, Research Interest: VLSI Circuits Design, Publication: 1 (International)

Prof. Rajib Ranjan Pal, M.Tech(CU), Assistant Professor

Teaching Experience: 6 years, Industrial Experience: 4 years, Research Interest: Filter Design in RF & Microwave Domain

Prof. Susovan Mondal, M.Tech (NIT-DGP), Assistant Professor

Teaching Experience: 8 years, Research Interest: Photonic Crystals, Publications: 3 (International & National)

Prof. Muhammed Shahnawaz, M.E(JU), Assistant Professor

Teaching Experience: 7 years, Research Interest: Devices

Prof. Abhishek Das, M.Tech (WBUT), Assistant Professor

Teaching Experience: 6 years, Industrial Experience: 9 months, Publications: 1 (National)

Prof. Tapas Chakraborty, M.Tech (WBUT), Assistant Professor

Teaching Experience: 5.5 years, Industrial Experience: 24 years, Publications: 4 (National & Interntional, conference and international journal)

Prof. Chandrima Roy, M.E (JU), Assistant Professor

Teaching Experience: 5 years, Industrial Experience: 9 months, Publications: 5 (International & National)

Prof. Sabyasachi Chatterjee, M.Tech (WBUT), Assistant Professor

Teaching Experience: 4.6 years, Publications: 4 (International & National), Books/Book-Chapters:1

Prof. Prativa Agrarwalla, M.Tech(CU),Assistant Professor

Teaching Experience: 5 years, Publications: 2 (International)

Prof. Debanjali Sadhu, M.Tech(NIT), Assistant Professor

Teaching Experience: 5 years, Publications: 2(International), 1 Journal

Prof. Orijit Biswas, M.Tech(WBUT), Assistant Professor

Teaching Experience: 8 years, Industrial Experience: 3 years

Prof. (Dr.)Srabanti Pandit, Ph.D(JU), Assistant Professor

Teaching Experience: 8 years, Research Experience:5 years, Publications:10(International & National)

Prof. Soumya Kanti Raj, M.E (JU), Assistant Professor

Teaching Experience: 8 years, Industrial Experience: 5 years

Prof.(Dr.) Kasturi Mukherjee, Ph.D.(CU), Assistant Professor

Teaching Experience: 5 years, Research Experience:4 years, Research Interest: Devices & quantum physics, Publication: 6 (National & International)

Prof. (Dr.)Sayantan Dhar, Ph.D.(JU), Assistant Professor

Teaching Experience: 5 years, Industry :6months,Research Experience:3 years, Research Interest: Microwave & antenna, Publication: 31 (International & National)

Prof. Amrita Banerjee, M.Tech(CU), Assistant Professor

Teaching Experience: 4 years , Research Interest : Space Communication.

Prof. Tania Das, M.Tech(CU), Assistant Professor

Teaching Experience: 4 years ,Research Interest : Electronic Devices, Publication : 2 (International & National)

Prof. (Dr.)Shounak Dasgupta, Ph.D.(JU), Assistant Professor

Teaching Experience: 13 years , Industry Experience : 1 year, Research Experience: 5 years, Research Interest : Optical Communication, Publication : 14 (International) & 1 (National); 1 (National Conference)

Prof. Debamita Roy, M.Tech(CU), Assistant Professor

Teaching Experience: 1 year , Research Interest : Electronics & Communication Engineering

Prof. Rudranath Mitra, M.Tech (WBUT), Assistant Professor

Teaching Experience: 11 years, Research Interest: Distributed Systems Mobile Computing, Advanced DBMS, Software Engineering, Wireless Sensor Networks, Publication: 1 (International Journal)

Prof. Ananya Chattopadhyay, M.Tech(NIT,DGP), Assistant Professor

Teaching Experience: 1 year , Research Experience : 7 years,Research Interest : Wireless sensor network, Wireless & Mobile Communication, Publication: 1 (International), Conference: 5(International)

Information Technology (B.Tech & M.Tech)

Professor (Dr.) Tapan Chakrabarti, Ph.D. (Czech Technical University, Prague), M.Tech(IIT,KGP), Professor & HOD

Teaching & Research Experience: 19 years, Industrial Experience: 28 years, Research Interest: Sensor Network, Data Acquisition & Processing, Publications: 1(International),1(National)

Professor (Dr.) Anindya Jyoti Pal, Ph.D. (KU), Associate Professor

Teaching & Research Experience: 15 years, Research Interest: Evolutionary Algorithms for GCP, Publications: 6 (International & National), 10 (Conference Proceedings), Books: 11

Prof. Hemanta Kr De, B.S. (Univ. of Tennessee-Knoxville, USA), M.S. (Georgia St. Univ., USA), Assistant Professor

Teaching Experience: 15 years, Industrial & Research Experience: 4 years, Research Interest: Business Intelligence, E-Business

Prof. Satarupa Bagchi (Biswas),ME (JU), Assistant Professor & DC

Teaching Experience: 12 years, Research Interest: Image Processing Patterns Recognition, Publication:1(International Journal)

Prof. Sandipan Dutta, M.Tech (JU), Assistant Professor

Teaching Experience: 11 years, Research Interest: Image Processing & Pattern Recognition, Publication:1(National Journal),1(National Conference Paper)

Prof. Rituparna Samaddar(Sinha), M.Tech (WBUT), Assistant Professor

Teaching Experience: 11 years, Research Interest: Bioinformatics, Publication: 1 (International Journal), 1 (Conference Paper)

Prof. Sudipta Bhadra, M.Tech (JU), Assistant Professor

Teaching Experience: 11 years, Research Interest: Laser Technology and its computational aspects, Publication: 1 (International Journal)

Prof. Uttam Kumar Dash, M.Tech. (WBUT), Assistant Professor

Teaching Experience: 11 years, Research Interest: Information Security, Publications: 2 (International Journal)

Prof. Deep Malya Mukhopadhyay, M.E (WBUT), Assistant Professor

Teaching Experience: 11 years, Research Interest: Cognitive Network, Publication: 1 (International Journal)

Prof. Bappa Sardar, M.Tech (CU), Assistant Professor

Teaching Experience: 5 years, Research Interest: WSN, Cellular Automata

Prof. Rajib Biswas, M.Tech (JU), Assistant Professor

Teaching Experience: 11 years, Industrial Experience: 1 year, Research Interest: Wireless N/W, Cryptography, Publication: 2(International Journal)

Prof. Joydev Hazra, M.E(WBUT),Assistant Professor

Teaching Experience: 10 years, Research Interest: Image Processing, Pattern Recognition

Mechanical Engineering (B.Tech)

Professor (Dr.) Dulal Chandra Ray, Ph.D. (IIT-KGP), M.E. (CU) (Gold Medalist), Emeritus Professor & TEQIP Coordinator

Teaching Experience: 37 years, Consultancy & Research Experience: 14 years, Research Interest: Advanced Manufacturing and Hybrid Machining, Publications: 20

Professor (Dr.) Siddhartha Ray, Ph.D. (JU), Controller of Examinations & Professor

Teaching Experience: 16 years, Industrial Experience: 30 years, Research Interest: Production Engineering and Management, Publications: 34 (International & National)

Professor (Dr.) Jyotirmoy Saha – Ph.D (JU), Professor

Teaching & Research Experience: 40 years, Industrial Experience: 1.6 years, Publication:12 (National), 20 (International),Conference: 22,Books :2

Professor (Dr.) Sukanta Sarkar, Ph.D. (JU), M.M.E. (JU), MIE (India), Associate Professor & HOD

Teaching Experience: 16 years, Industrial Experience: 4.5 years, Research Experience: 6 years, Research Interest: Fluid Mechanics & Hydraulics; Turbo machines, Publications: 3 (International) 2 (National), Books: 3

Professor (Dr.) Amal Kr. Ray, BE-Mech (CU), MBA-Marketing (CU), Ph.D.(Engg) (JU)

PG SQC (Dip.), MIIF,MIW, MIMA), Chartered Engineering (India), FIE, Associate Professor

Teaching Experience: 14 years, Industrial Experience: 26 years, Research Interest : Quantitative Analysis pertaining to OR, Logistics and Supply Chain Management, Publications : 4 (International)

Prof. Arup Jyoti Bhowal, ME (BESU), B.Tech(Hons)(IIT-KGP), PGCIM, Assistant Professor

Teaching Experience: 10 years, Industrial Experience: 19 years, Research Interest: Soot formation in diffusion flame, Publications: 8 (International & National)

Prof. Bankim Pattanayak, M.Tech (IIT, KGP), Assistant Professor Teaching Experience: 6 years, Industrial Experience: 26 years, Research Interest: Manufacturing Process Development/Quality Assurance.

Prof. Amalendu Biswas, M.E(CSVTU, bHILAI),Assistant Professor

Teaching Experience: 10 years, Industrial Experience: 4 years, Publications: 2(National)

Prof. (Dr.) Rajarshi Sengupta, Ph.D. (JU), Assistant Professor

Teaching Experience: 5 years, Industry Experience: 1 year, Research Experience: 9 years,

Prof. Ritwik Mandal, M.Tech (NIT, Durgapur), Assistant Professor

Teaching Experience: 7 years

Prof. Hareram Lohar, ME(JU),Assistant Professor

Teaching Experience: 4 years, Publications: 1(National),2(International-journal), Conference-1

Prof. (Dr.) Sumanta Banerjee, Ph.D(JU),Assistant Professor

Teaching Experience:6 years, Research Experience: 8 years, Research Interest : Thermo-Fluidics Publications: 6(International Journal), 4(International Conference), 5(National Conference)

Prof. Sankar Nath Mukhopadhyay, MS(Univ. of Alabama), Assistant Professor & DC

Teaching Experience: 4 years, Industry Experience: 34 years, Publications: 1(International),

Prof. Sudip Kumar Halder, M.E(JU),Assistant Professor

Teaching Experience: 3 years,

Prof. Sudipta Roy, M.E (JU), Assistant Professor

Teaching Experience: 3.9 years,

Prof. Subham Kundu, M.E (IIEST),Assistant Professor

Teaching Experience: 3 years, Industrial Experience : 3 years, Publication: (International)1

Prof. Sukanta Saha, M.E (JU), Assistant Professor

Teaching Experience: 6 years, Research Experience: 4 years, Publication: (International) 4, Conference : 1

Prof. Vishnu Kumar Singh, M.E (JU),Assistant Professor

Teaching Experience: 2 years. Research Interest : Machining

Prof. Manik Barman, M.Tech. (Jalpaiguri Govt. Engineering), Assistant Professor

Teaching Experience: 2 years, Industrial Experience:1.4, Publication: 2 (International) , 1(National)

Research Interest :Production Engineering.

Prof.Anubhab Basu, M.Tech. (NITTTR Kolkata),Assistant Professor

Teaching Experience: 2 years; Research Interest : Manufacturing Technology & Production Engineering

Prof.Subhankar Mudi, M.E. (IIEST, Shibpur), Assistant Professor

Teaching Experience: 1 year;Conference: 1(National), Research Interest : Thermal Engineering

Prof. Suman Mondal, M.E. (IIEST, Shibpur), Assistant Professor

Teaching Experience: 1 year, Research Interest : Manufacturing

Prof. Arindam Mandal, M.E.(J.U.),Assistant Professor

Teaching Experience: 1 year; Specialization : Fluid Mechanic, Publication : 4 (International)

Conference : 2(National),4 (International)

Prof. Rajat Dutta, M.E. (J.U.), Assistant Professor

Teaching Experience: 2 years; Research Interest : Advance Manufacturing & Robotics

Prof. Sovan Bhowmick, M.E. (J.U.), Assistant Professor

Research Interest : Advance Manufacturing process

Supporting Departments Chemistry & Environment

Professor (Dr.) Dulal C. Mukherjee, Ph.D. (CU), Advisor

Teaching & Research Experience: 50 years, Research Interest: Molecular Spectroscopy, Polymer Science & Theoretical Chemistry, Publications : 60 (International), 40 (National)

Professor (Dr.) Samiran Mitra, Ph.D. (CU), Professor & HOD

Teaching Experience: 33 years, Research Experience: 43 years, Publications : 230 (International), 16 (National), Conference: 35,

Prof. (Dr.) Anandalok Audhya, Ph.D. (JU), Assistant Professor & DC

Teaching & Research Experience: 13 years, Research Interest: Transition metal complexes with oxime based ligands, Publications: 9 (International)

Prof. (Dr.) Ruma Roy Choudhury, Ph.D. (JU), Assistant Professor

Teaching & Research Experience: 16 years, Research Interest: Synthesis of transition metal complexes, Publications: 9 (International)

Prof. (Dr.) Abhijit Mandal, Ph.D. (ACS), Assistant Professor

Teaching and Research Experience: 19 years, Research Interest: Synthesis and applications of nanomaterials: particularly semiconductor nanocrystals or quantum dots, Organic-Inorganic hybrid nanomaterials and their applications, Single molecule spectroscopy, solvation dynamic & theoretical studies, Publications: 38 (International), 5 (National)

Prof. (Dr.) Ritu Mukherjee (Mishra), Ph.D. (JU), Assistant Professor

Teaching & Research Experience: 10 years, Research Interest: Kinetics & Mechanism of biomimetic molecules & free radicals, Publications: 6 (International)

Prof. (Dr.) Kasturi Sanyal, Ph.D. (JU), Assistant Professor (on lien)

Teaching Experience 9 years, Research Experience: 6.5 years, Publications: (International) 4, Conference 4, Books 1

Prof. (Dr.) Timir Hajari, Ph.D. (TU-Darmstadt, Germany), Assistant Professor

Research Experience: 6 years, Publications: International- 9, National – 1, International Conference 2.

Prof. (Dr.) Enakshi Dinda, Ph.D. (IACS, J.U.), Assistant Professor

Research Experience: 8 years, Publications: (International) 10, International Conference 2

Humanities

Prof. (Dr.) Amrita Sen, M.A., Ph.D. (Michigan State University, USA), Associate Professor

Teaching Experience: 10 years, Publications: 6 (International), Books: 1 (national), Conference: 27 (International), 3 (National); Research Interested: Shakespeare, 16 & 17th century British Literature, Early History of East India Company

Prof. (Dr.) Suparna Chakraborti, M.A., Ph.D. (Mahatma Gandhi Kashi Vidyapith Univ, Varanasi), Assistant Professor & HOD

Industrial Experience: 1 yr. (Allied publishers Pvt.Ltd.) Teaching Experience: 20 years, Research Interest: Comparative Indian Literature, Publications: 1 (National), 1 (International) and 2 Books.

Prof. Aditi Bhunia Chakraborty, M.A (CU), PGD in English Language Teaching (NSOU), Assistant Professor

Teaching: 16 years, Research Interest: English language teaching & Sociolinguistics, Publications: 6 (National) and 3 (International)

Prof. (Dr.) Kasturi Guha Thakurta, Ph.D. (C. S. J. M. University, Kanpur), Assistant Professor

Teaching: 16 years, Research Experience: 6 years, Research Interest: English Language Teaching & American Studies, Publications: 6 (National)

Prof. Saptaparna Roy, M.A (CU), Assistant Professor & DC

Teaching Experience: 10 years, Industrial Experience: 6 months, Research Interest: English Language Teaching and Soft Skills, Gender Studies, Culture Studies Publications: 7 (National)

Prof. Mousumi Mullick, MA (CU), Assistant Professor

Teaching Experience: 2 years, Publications: 2 (International)

Prof. Koyel Mallick, M.Phil (Nagpur University), Assistant Professor

Teaching Experience: 3 years

Prof. (Dr.) Madhumita Chanda, Ph.D (Burdwan University), Assistant Professor

Teaching Experience: 13 years, Research Interest : Translation Studies Theory & Practice, Disability Studies, Publications: 13 (National), 2 (International), International Conference: 1 & National Conference – 7, Books - 1

Mathematics

Prof. (Dr.) Anindita Maitra Bhattacharyya, Ph.D. (IIT, KGP), Assistant Professor

Teaching Experience: 11 years, Research Interest: Applied Mathematics (Fluid Mechanics), Publications: 7 (International), Research Experience: 11 years.

Prof. (Dr.) Nirman Ganguly, M.Sc. (JU), Ph.D. (Cal), Assistant Professor

Teaching Experience: 13 years, Research Interest: Quantum Information Science, Publications: 9 (International), Research Experience: 6 years

Prof. (Dr.) Sandip Chatterjee, Ph.D. (J.U.), M.Sc (BU), Assistant Professor & HOD

Teaching Experience: 12 years, Research Interest: Convex Optimization, Publications: 3 (International), Research Experience: 4 years

Prof. Moulipriya Sarkar, M.Sc. (JU), Assistant Professor

Teaching Experience: 10 years, Research Interest: Applied Mathematics (Mathematical Biology)

Prof. Arpita Paul, M.Sc (JU), Assistant Professor & DC

Teaching Experience: 8 years, Industry Experience: 2 years, Research Interest: Operations Research, Publication: 1 (International)

Prof. Jyotishman Chatterjee, M.Tech (ISI), Assistant Professor

Teaching Experience: 7 years, Industry Experience: 12 years, Publications: 2 (International)

Prof. (Dr.) Jhumpa Bhadra, Ph.D. (IEST, Shibpur), M.Sc. (CU), Assistant Professor

Teaching Experience: 7 years, Research Experience: 2 years, Research Interest: Cosmology and Dynamical System, Publications: 5 (International)

Prof. (Dr.) Swarnali Sharma, Ph.D. (IEST, Shibpur), M.Sc (JU), Assistant Professor (On lien)

Teaching Experience: 6 years, Research Experience: 4 years, Research Interest: Mathematical Biology, Publications: 10 (International), 1 (National)

Prof. (Dr.) Somjit Datta, Ph.D. (Univ. of Pune), Assistant Professor

Teaching Experience: 23 years, Research Experience: 6 years, Research Interest: Number Theory, Publications : 3 (International), 1 (National)

Prof. Dipankar Chakraborty, M.Sc (IIT, Delhi), Assistant Professor

Teaching Experience: 6 years, Publications: 1 (International Journal)

Prof. Rituparna Ghosh, M.Sc (BU), Assistant Professor

Teaching Experience: 6 years, Research Experience: 4 years, Publications: 2 (International),

Prof. Sudipta Sarkar, M.Sc (JU), Assistant Professor

Teaching Experience: 10 years, Research Interest : Mathematical Biology

Prof. Moumita Pramanik, M.Sc (CU), Assistant Professor

Teaching Experience: 2 years, Research Interest : Functional Analysis, Logic, operational Research

Physics

Professor (Dr.) Nirmalya Prasun Nayak, Ph.D. (JU), M.Sc (CU), Dean (Student Affairs), Associate Professor & HOD

Teaching and Research Experience: 22 years, Research Interest: X-ray Diffraction on Powder Crystal and Protein Crystal, Studies on Electro-magnetic theory, Nanomaterials, Publications: 13 (International), Books: 4

Prof. (Dr.) Ajanta Das, Ph.D. (JU), M.Sc. (JU), Assistant Professor & DC

Teaching and Research Experience: 21 years, Research Interest: General relativity and Cosmology, Publications: 9 (International) 1 (National).

Prof. (Dr.) Sudepto Sen, Ph.D. (University of UTAH, USA), Assistant Professor

Teaching Experience: 7 years, Research Experience: 5 years, Research Interest: Physics of Nanomaterials, Publications: 6 (International)

Prof. (Dr.) Dibyendu Mal, Ph.D. (JU), Assistant Professor

Teaching Experience: 10 years, Research Experience: 8 years, Research Interest: Fractals study on crack patterns, Publications: 9 (International) 1 (National)

Prof. Arindam Chakraborty, M.Sc. (JU), Assistant Professor

Teaching Experience: 8 years, Research Experience: 13 years, Research Interest: Atomic Molecular Physics, Publications: 6 (International)

Prof. (Dr.) Himadri Ghosh, Ph.D. (JU), Assistant Professor

Teaching Experience: 5 years, Research Experience: 10 years, Research Interest: Condensed Matter Physics, Publications: 5 (International Journal); Conference: 9





Technical / Laboratory Assistants

Degree awarding Departments / Centre

Computer Science & Engineering

Ms. Deepshikha Chaudhury, M.Sc (IT), DOEACC 'B' Level, Sr. TA
 Mr. Sudipta Chakrabarty, M.Sc-IT, A Level (DOEACC), Sr. TA
 Mr. Sajal Mitra, M.Sc-IT, B Level (DOEACC), Sr. TA
 Mr. Debasish Sarkar, AMIE (CSE), A level (DOEACC)
 Mr. Surajit Acharya, MCA (SMU), M.Tech
 Mr. Abhijit Sinha, B Level (DOEACC), M.Sc.(CSE)
 Ms. Ankita Sarkar, Master of Technology(CSE),DCSE, AMIE (CSE)
 Ms. Sanchayita Sarkar, B.IT, A level (DOEACC). PGDCA
 Mr. Kuntal Kesh, MCA
 Mr. Goutam Das, B.E.
 Mr. Ankur Roy, MCA

Electrical Engineering

Mr. Nikhil Kumar Maity, I.T.I. Sr. Technician
 Ms. Rupali Dey Chatterjee, D.E.E
 Ms. Shanta Koley, D.E.E
 Mr. Biswajyoti Mukherjee, A.M.I.E (IEI), D.E.E
 Ms. Tapasi Das Kundu, D.E.E
 Mr. Tuhin Halder, B.E.E
 Mr. Swaraj Bandhu Hari, D.E.E
 Ms. Asmita Saha, D.E.E
 Mr. Shubhadeep Das, D.E.E

Electronics & Communication Engineering

Ms. Debjani Paul, AMIE, Sr. TA
 Mr. Pritam Kumar Sahu, DECE, Sr. TA
 Mr. Tapas Kumar Maiti, B.Sc, D.I.E, MBA, Sr. TA
 Ms. Madhabi Samanta, DECE Sr. TA
 Ms. Aditi Roy, DECE Sr. TA
 Ms. Rubi Paul, DECE
 Ms. Prativa Mondal, DECE
 Mr. Sushanta Mandal, DECE
 Mr. Zakir Rahman, DECE
 Ms. Sumana Chowdhury, DECE
 Ms. Simantani Mandal, DECE
 Mr. Partha Sarathi Das, DECE
 Mr. Tanmoy Sanyal, DECTE

Information Technology

Mr. Timir Maitra, MCA, M.Tech (CSE), Sr. TA

Ms. Chhanda Mandal, M.Sc, DIT
 Mr. Manas Bhattacharya, MCA,B.Sc, P.G. in Applied Comp. Sc., PGDCA
 Mr. Amal Dutta, 'O' Level (DOEACC), RHCE
 Mr. Siddhartha Bose, B.Com, O & A Level (DOEACC),MCA
 Ms. Samadrita Ray, B.Sc (Hons), 'A' Level (DOEACC), M.Sc(IT)
 Mr. Sidhartha Mojumder, MCA (WBUT)
 Mr. Shantanu Ghosh, B.Com(Hons), MCA

Mechanical Engineering

Ms. Moumita Koley, DME
 Mr. Arun Kumar De, DME
 Mr. Ganesh Patra, DME
 Mr. Manoj Chatterjee, DME
 Mr. Sudipta Goswami, Dip. In Tools & Die Making
 Mr. Mrinmoy Mondal, DME
 Mr. Sanat Chandra Basu, DME
 Mr. Rajib Khan, DME
 Mr.Sudipta Dutta DME
 Mr Anupam Biswas DME
 Mr Suprotim Chakraborty ITI Dip. In Tools & Die Making
 Mr. Ritesh Roy, DME
 Mr. Subham Jana, DME
 Mr. Shyamchand De, DME

Supporting Departments

Chemistry & Environment

Mr. Arun Kumar Mukherjee, M.Sc.
 Mr. Himadri Sengupta, B.Sc.
 Mr. Saumitra Kumar Mandal, B.Sc

Humanities

Ms. Samanwita Mukherjee, B.A (Hons), PGDHRM (IGNOU) Sr. TA
 Mr. Sourav Bhattacharjee, B.A

Applied Electronics & Instrumentation Engineering

Ms. Harapriya Panda, AMIE, Sr. TA
 Mr. Sujoy Kumar Das, MCA, Sr. TA
 Mr. Sumit Kumar Bakshi, DIT Sr. TA
 Ms. Sampa Maity (Paul), M.Tech Sr. TA
 Mr. Koushik Mazumder, DIT Sr. TA
 Mr. Bibhas Maikap, DIT
 Ms. Suparna Banerjee, DECE
 Mr. Jyotisko Ray Barman, M.Tech. (AEIE)

Biotechnology

Mr. Chayan Banerjee, M.Sc., Sr. TA
 Dr. Abhishek Mukherjee, Ph.D. Sr. TA
 Ms. Chandralekha Dasgupta, B.Tech.
 Ms. Sharmistha Mukherjee, M.Sc.
 Dr. Subhasree Sengupta, Ph.D.
 Mr. Dipankar Manna, B.Sc.
 Ms. Munmun Sen, D.Ch.E.
 Mr. Mainak Bhattacharjee, M.Sc

Chemical Engineering

Mr. Subrata Mukherjee, BE, Sr. TA
 Mr. Sudipta Shit, DME, Sr. TA
 Mr. Manjur Rahaman, M.Tech.
 Ms. Selina Begam, D.Ch.E.
 Ms. Anki Singha, B.Tech.
 Ms. Shyamasree Das, D.Ch.E.
 Ms. Saswati Bhattacharya, D.Ch.E.
 Ms. Manasi Ghosh, B.Tech.

Civil Engineering

Mr. Biswajit Paul, D.C.E.
 Ms. Sudipa Mondal, D.C.E.
 Ms. Dipika Roy, D.C.E.
 Mr. Bablu Panja, D.C.E.
 Mr. Tapan Halder, D.C.E.
 Mr. Ujjwal Kundu, D.C.E.

Computer Application Centre

Mr. Indranil Dasgupta, MCA
 Ms. Suneeta Tiwari, Diploma in Computer Science
 Ms. Sudipta Chakraborty, M.Tech., MCA
 Ms. Arpita Roy, M.Tech.



Mathematics

Mr. Sourav Chakraborty, MCA

Physics

Ms. Moumita Bera (Maji), B.Sc (Hons), Sr. TA
 Mr. Sandip Kumar, B.Sc (Hons), MBA Sr. TA
 Mr. Avijit Dutta, M.Sc
 Mr. Tarak Nath Bhowmik, B.Sc (Hons), MCA
 Mr. Sourav Ranjan Ghosh, M.Sc Physics

Systems

Mr. Suman Chatterjee, B.Com (H), PGDCA, System & Web Executive

Mr. Probir Roy, M.Sc (JU), B.Sc (Ch.E.), London, MBA (Leeds), Director, KBT
Mr. P. K. Agarwal, MBA, CA (Inter), Chief Executive Officer, KBT
Professor B. B. Paira, M.Tech (CU), FICh E, FIE (I), Chart Engr., MISTE, Advisor- Higher Edn,KBT
Professor (Dr.) Pranay Chaudhuri, M.E. (JU), Ph.D. (JU), Principal
Professor Bibhuti Ranjan Saha, M.Tech (CU), LFICS, LMICHe, Professor & Registrar
Professor (Dr.) Sambhunath Biswas, M.Tech (CU), Ph.D. (CU), PRS, Dy Director
Professor (Dr.) Siuli Roy, MCA(JU),Ph.D(JU),Director (CAC)
Mr. Jaydeep H Goswami, MBA, Head HR
Mr. Manoj Saraogi, B.Com (Hons), ACA, Chief Finance Officer
Brigadier (Retd.) Debashis Das, S.M., M.Sc., M.Phil, General Manager - Administration
Commander (Retd) S. Dey, M.Sc, VSM, Campus Administrator
Mr. Clayton Michael Moses, BA, Coordinator - (Student Affaires & International Relations) Mr. R.A. Swaminathan, B.Sc (EE), MBA (IISWBM), PGDHRM (IGNOU), Advisor TPO
Mr. Debjit Adhikari, BE Architecture, General Manager Projects
Mr. Santosh Kumar Ray, MBA, Dy.General Manager
Mr. Arvind Srivastava, MBA, Joint Registrar
Mr. R. R. Kuty, B.Com, Manager (Purchase)
Mr. Debashis Chatterjee, DEE, Manager Maintenance
Mr. Debashish Karmakar, B.Com, DISM, CCNA, RHCT, Manager Systems
Ms. Nayana Chatterjee, B.Sc (Hons) PGDM, Dy. Manager – HR
Ms. Sudhasree Subramanian – B.E, MBA, DGM – ERP & Systems
Ms. Kirti Dutta, M.A (Univ. of Rajasthan), Dy.TPO
Mr. Partha Sarathi Bhowal, PGDBM, Executive – Business Development & Public Relations
Dr. Banhishikha Bhattacharya, Ph.D. (CU), Students' Counsellor
Mr. Satyapriya Rarhi, L.L.B, Law Officer



Library

Dr. Binod Bihari Das, M.A, B.Ed, M.L.I.S, Ph.D., Advisor
 Ms. Subhra Banerjee, M.sc, M.L.I.S., Asstt. Librarian
 Mr. Shambhu Nath Karikar, B.Sc, M.L.I.S, Library Assistant
 Ms. Moumita Sen, M.A, B.Lib., Library Assistant
 Ms.Sangita Mukherjee, B.L.I.S, Library Assistant
 Mr. Mrinal K. Maiti, M.A, B.L.I.S., Library Assistant
 Mr. Ratin Kumar Adhya, M.Com, B.L.I.S., Library Assistant
 Mr. Tapan Chakraborty, B.A, Library Sorter
 Ms.Oishee Sengupta, B.A, M.L.I.S, Library Assistant
 Mr. Kunal Sanyal, B.Sc, M.L.I.S, Library Assistant
 Mr. Sukanta Jana, M.Com, M.L.I.S, Library Trainee
 Ms. Bijali Chakraborty, M.A., M.L.I.S, Library Trainee

Administration

Ms. Sarbani Chakraborty, B.A, Dip. (H) in Software & Telecom Mgmt. (NIIT), Asstt. Registrar-II
Ms. Rupa Mukherjee, B.Com, Officer on Special Duty to CEO
Mr. Parimal Samanta, B.Com (Hons), Accountant
Mr. Raja Keshri, B.Com (Hons), Accountant
Ms. Rimpi Dey, B.Com (Hons), PGDFM, Accounts Executive
Ms. Payel Chakraborty, MA, Executive Assistant
Mr. Susanta Das, B.Com, Purchase Officer
Mr. Bidyut Ghosh, LEE, Maintenance Supervisor
Mr. Subrata Naskar, Stores Officer
Mr. Saibal K. Maity, B.A, Section Officer-I
Mr. Arunava Mazumdar, B.Sc, DCO, PGD in IT & SE, Section Officer-II
Mr. K.P.K. Raman Nambiar, S.S.L.C., PA to Principal
Ms. Sanchita Dey, BA, Executive Assistant
Mr. Manoj Pradhan, B.A, Office Executive & Hostel Superintendent
Mr. Krishnendu Sen, B.Sc, PG Dip in PR, Office Executive
Mr. Pradip Roy, B.Sc, Sr. Office Assistant
Mr. Dilip Deb, B.Com, Dip in Diamond Technology, Sr. Office Assistant
Mr. Abhijit Acharya, B.Sc, Office Assistant
Mr. Arindam Sarkar, B.A, Office Assistant
Mr. Kingshuk Ghosh, B.Com, PGDBA, GNIIT, Office Assistant
Mr. Abhishek Sarkar, B.Com. (H), Office Assistant
Mr. Anirban Dasgupta, B.Sc, Hardware Maintenance Assistant
Mr. Jhila Das, B.Sc (IT), Hardware Maintenance & Support Assistant
Mr.Kunal Mukherjee BA, DTP, Office Assistant
Mr. Soumyo Bhattacharya, MBA, Office Assistant.
Ms. Sanchita Ghosh Gupta, B.Tech, Jr. Admin Assistant
Mr. Tapan Mukhuty, Jr. Office Assistant
Mr. Manohar Jha, Office Work Assistant

Project

Mr. Vijay Gupta, B.Arch., IIA, FIV, Architect & Valuer

Mr. Manoj Majumdar, M.Tech, Structural Engineer

Mr. Pratul Kundu, B.Arch, IIT Kharagpur, Architect

Mr. Sanjay Agarwal, B.Sc, Sr. Manager Projects

Mr. Subhasis Das, Dip. in Civil Engg, Sr. Project Engineer

Mr. Jagadish Ghosh, B.Com, Dip. in Civil Engg., Project Engineer

Mr. Rajesh Banerjee, B.A, Stenographer-Secretary

Medical & Sports

Dr. (Ms) Paramita Choudhury, Consultant Physician

Dr. Sunil Singh, M.P.E., Ph.D, Sports Officer

Ms. Gargi Dutta, B.Com (Hons), Physical Instructor

The Central Library

The fully air conditioned Central Library is housed in Central Block with a covered area of about 20000 sq.ft.

It has a generous collection of about 55,000 (approx) text and reference books on all relevant subjects. The Institute subscribes to a large number of journals, periodicals, proceedings, magazines & local and national dailies, which are available for the benefit of the readers. Facilities at the library are constantly upgraded and expanded. Some of the current facilities include - Reprographics, Internet and educational CDs. The Library is fully automated with LIBSYS and Online Public Access (OPAC) facility along with D-Space and KOHA – open source software.



E-Journals & E-books related to Engineering & Technology are received through IEEE (ASPP). Besides, the Institute also subscribes for NPTEL, a joint initiative of IITs and IISc., Bangalore, funded by MHRD, GOI, thus allowing access to web courses and video courses, prepared by senior members of faculty of those institutes. The Institute has tie-up with The British Council Library and The American Library as Institutional Member and members of faculty, staff and students can avail themselves of this facility.

Besides, these inhouse facilities we also made provision to watch MOOCs courses through SWAYAM and we are institutional member of National Digital Library.

Other Facilities

Lecture and Tutorial Rooms

Classrooms are very spacious, airy and equipped with overhead projector and modern magnetic ceramic board. Separate tutorial rooms are also available for special classes. Model classrooms are fitted with LCD Projectors and white screen.

Computing Facilities

All degree awarding departments are equipped with their own computer laboratories with sufficient no. of computers. The entire campus is Wi-Fi connected with 64 Mbps leased line for 24 hours for net surfing and online study. All students are provided with unique email id for having anytime access to institute related information.

Auditorium

There is an Auditorium (Swami Vivekananda Auditorium) with 500 seater capacity which is centrally air-conditioned.

Students' Amenities

Health Care

A medical unit is available in the campus. In addition the Institute made arrangements with nearby hospitals for emergency medical treatment.

Hostel

Board and lodging facilities are available separately for outstation boys and girls. Seats are limited and allotted on distance basis.

Cafeteria

The Institute has an excellent cafeteria. Multi-cuisine lunch and snacks are served in the cafeteria. Besides, a fast food restaurant-cum-convenience store is also there.

Students' Corner

Essential books, stationery etc., as well as reprographic facilities are available in the corner.

Common Room

The Institute has separate Common Rooms for boys and girls, equipped with indoor games facilities like table tennis, carom, chess etc.

Games & Sports

There are excellent facilities for outdoor games and sports like cricket, football, volleyball and basketball, managed by a Sports Officer.

Transportation

Transportation is available from prominent locations in Kolkata at scheduled hours based on students' demand. Transport facilities for members of faculty and staff, as also for visitors, are available from Ruby Island.

Electric Substation and Generator

The campus has its own electric substations with two transformers – 1000 kVA & 630 kVA – and three gensets – 250 kVA, 125 kVA & 380 kVA, besides 100 kWh solar power. These are maintained as per norms prescribed by the CESC authorities.

Fire Fighting System

As per stipulations of the West Bengal Fire Fighting Services Act, dedicated plumbing lines connected to a dedicated water reservoir and fire extinguishers have been provided in each floor of the Institute buildings.

Banking

A branch of Punjab National Bank is located within the campus with ATM facility for the benefit of students and members of faculty and staff. It also extends various soft loans.

Postal facilities

All postal facilities are available at East Kolkata Township P.O. located nearby. Besides there is an arrangement with DTDC so that members of faculty, staff and students can also avail themselves of courier services.

Discipline

It is expected that students maintain dignity and decorum within the campus. The sanctity of the Institute must always be preserved through strict discipline, decent behavior, respect for others and use of appropriate language. It is expected that students accord highest respect to the members of faculty and staff. Any damage to the Institute's property will have to be compensated by the student concerned. Students must strictly refrain from any such activity that may be detrimental to the interest and goodwill of the Institute.

As per Supreme Court verdict, directive of Govt. of West Bengal and AICTE guideline, any type of physical and / or psychological ragging is strictly prohibited within the campus and any student found contravening these regulations will be expelled from the Institute. Furthermore, as per Hon'ble Court's Order, such a student would not be eligible for admission to any other Institute.

All students seeking admission to the Institute and / or accommodation in the hostel as well as their guardians are required to submit affidavits individually to the effect that both of them are aware of the law regarding prohibition of ragging as well as the punishments if found guilty of the offence of ragging and / or abetting ragging. To make the process easy, MHRD has developed an ONLINE Facility and students should also file affidavits ONLINE at : www.antiragging.in OR www.Amanmovement.org.

Smoking, consumption of alcohol, use of drugs, chewing pan and zarda are strictly prohibited within the campus. Offenders will be severely punished as per institute's norms and practices. Discipline, attendance and positive attitude are the virtues, which are considered as cornerstones of success and play the most dominant role on the career growth of a student. It is expected from all students that they should try to maintain hundred percent attendance for all-round development through maximum exposure. In case attendance falls below 75% for whatsoever may be the reason, a student is liable to be debarred not only from appearing at the Semester Examinations but also at the campus interviews and no claim in this respect shall be entertained.



Dress Code

Though the Institute has not adopted any formal uniform, students are required to maintain the following dress code:

- Students should not wear attires which are short or of such nature that would invite unwanted comments.
- Female students may wear sarees, salwar suits, formal western outfits, and jeans with long T-shirts/tops/kurtis.
- Male students should make sure that they do not wear gaudy looking or street attractive types of clothes.
- Male students should wear shirts with buttons on and with collars, or T-shirts with collars, and trousers or jeans.
- All clingy and tight fitting outfits should be avoided in the college premises.
- Students should not wear any outfit with slogans and symbols.
- Make-up and usage of accessories should be kept minimal.
- Male students should wear shoes, preferably closed toed or with back straps. No slippers will be allowed for the male students within the college premises.
- Female students are expected to wear decent slippers or shoes and of moderate height, if with heels.

Non-compliance in this regard will call for the action it deserves.

Parents' Interaction

On completion of counselling and admission process, a Parents' meeting is organized every year where parents can express their views and expectations from the Institute and aspirations of their wards. Parents' Meets are also held regularly to discuss the attendance and overall performance of students.

Students' Activities

- The Centre for Student Affairs (CSA) has been established for coordination and supervision of all students' activities.
- There is a Students' Council with sub-committees like Cultural, Academic, Magazine, Games and Sports & various Clubs to encourage and organize various co-curricular and extra curricular activities. The Annual Cultural Festival – ECLECIA and Annual Technical Fest – DAKSHH are organized with much fanfare and enthusiasm.
- The Institute has Students' Chapters of Computer Society of India (CSI), Instrumentation, Systems & Automation Society (ISA), Indian Institute of Chemical Engineers (IICChE) and Institute of Electrical & Electronics Engineers (IEEE). The Chapters frequently organize seminars, debates and workshops inviting experts from industry and academia.
- To encourage activities pertaining to robotics and participation by HITK students in robotics competition, both within and outside the campus, a robotics society – iRobotix – has taken shape at the Institute.
- The Institute has a Photography, Film and Drama Club : Prabhasvana, under the aegis of the Students' Council. Also, there is a Social Awareness & Community Service Club

SPARSH

- To fulfill societal commitment, Rotaract Club of the Institute (Udaan) under the parent body Rotary Club of Mahanagar has been established, which is very active.
- To encourage entrepreneurship activities, an ED Cell has been constituted with financial assistance from AICTE.
- The Institute's Foundation Day, which falls on Teachers' Day (5th September), is celebrated with enthusiasm and reverence to the teaching fraternity. Students also organize Freshers' Welcome to induct the new-comers to the Heritage family and Farewell ceremony for the outgoing students.
- Department of IT maintains a departmental website where students are allowed to post various technical/ non technical articles. Students can post their queries related to their subject matter which in turn being replied back by the members of their departmental faculty.
- Department of Biotechnology publishes its Bi-Annual newsletter titled "Biosys", which is very informative.
- An Alumni Association is functional and may be reached at www.alumniheritage.com



Outstanding Students' Achievements in Competitive Examinations

Success at CAT (only 90 percentile and above quoted)

2017	Name / Branch	Score
	Shri Indrasis Roy (ECE)	99.39 percentile
	Ms. Yalini Chaturvedi (AEIE)	98.94 percentile
	Ms. Sayantani Ghosh (AEIE)	98.92 percentile
	Shri Nikit Kedia (CSE)	98.45 percentile
	Shri Rishabhchand Singh (IT)	97.52 percentile
	Ms. Ruanna Ruth Rodriguez (ECE)	95.80 percentile
	Shri Nabil Akhtar (ECE)	95.75 percentile
	Shri D. Nihanth (ECE)	93.80 percentile
	Shri Mainak Dutta (ECE)	92.88 percentile
	Ms. Ankita Singh (BT)	92.30 percentile

2016	Name / Branch	Score
	Shri Sayak Guha (ECE)	98.98 percentile
	Shri Souvik Parihal (ECE)	97.97 percentile
	Shri Sarang Modi (AEIE)	97.45 percentile
	Shri Ayan Das (CSE)	96.08 percentile
	Shri Sounak Saha (ECE)	92.88 percentile
	Shri Navonil Chatterjee (AEIE)	91.37 percentile
	Shri Soumyabrat Tiwari (BT)	91.2 percentile
	Ms. Aurina Datta (ECE)	91.15 percentile

2015	Name / Branch	Score
	Shri Anuraag Biswas (CSE)	99.48 percentile
	Shri Rahul Kasera (CSE)	99.33 percentile
	Shri Rochisman Datta (ECE)	98.63 percentile
	Ms. Sweta Mukherjee (CSE)	97.7 percentile
	Shri Arnab Kumar Banerjee (ECE)	97.65 percentile
	Shri Atif Raja Akbar (IT)	95.2 percentile
	Shri Deep Shankar Saha (CSE)	92.96 percentile

2014	Name / Branch	Score
	Shri Sayan Ghosh (CSE)	99.61 percentile
	Shri Ashish Baheti (CSE)	99.40 percentile
	Ms. Richa Agarwal (BT)	99.26 percentile

2013	Name / Branch	Score
	Ms. Sabarni Sen (ECE)	99.78 percentile
	Shri Piyush Mahawar (AEIE)	99.46 percentile
	Ms. Monica Rekhan (CSE)	98.74 percentile
	Shri Soumyo Konar (ECE)	97.60 percentile

Success at GATE (All India Rank up to 150 quoted)

2017	Name / Branch	All India Rank
	Shri Utkarsh Agarwal (IT)	46
	Shri Anurag Nandy (ECE)	63
	Shri Sanket Basu (EE)	79
	Ms. Ankita Das (BT)	125
	Ms. Urjaa Roy (ChE)	144

2016	Name / Branch	Score
	Aruja Rustagi (BT)	19
	Ahana Chatterjee (BT)	62
	Sakshi Maskara (CSE)	82
	Sunandan Dhar (BT)	91
	Keshab Patra (ME)	103
	Torsha Kundu (BT)	129
	Manojit Laha (AEIE)	134

2015	Name / Branch	Score
	Shri Suddhasattwa Roy (AEIE)	15
	Shri Pranav Preman (BT)	31
	Shri Sutirtha Das (CSE)	38
	Ms. Shirsty Thakkar (CSE)	42
	Ms. Kusumika Sinha Roy (BT)	49
	Shri Swarnadip Mitra (BT)	54
	Shri Abhiroop Biswas (BT)	59
	Ms. Shatabdi Chakraborty (BT)	68
	Ms. Debadrita Basu (BT)	99
	Shri Vivek Ghosh (CSE)	117
	Shri Bikram Ghosh (ChE)	118
	Shri Anirban Chakraborty (ChE)	132

2014	Name / Branch	Score
	Shri Avinash Kumar Shaw (ChE)	3
	Dipayan Ghosh (BT)	39
	Shreyashree Bose (BT)	68
	Ms. Saheli Biswas (ChE)	147
	Sohini Sengupta (BT)	149

2013	Name / Branch	Score
	Shri Sourabh Chakraborty (BT)	11
	Shri Sanniv Ganguly (BT)	31
	Shri Soham Chatterjee (AEIE)	48
	Shri Suraj Ranjan (ECE)	52
	Ms. Ditipriya Hazra (BT)	53
	Shri Rittic Basu (AEIE)	55
	Shri Ramanpreet Singh Arora (AEIE)	82
	Shri Sayantan Ghosh (BT)	103
	Shri Subhash Chandra Jha (IT)	124
	Shri Agnimitra Banerjee (AEIE)	127
	Shri Naveen Kumar (AEIE)	127
	Shri Arkoprobho Chakraborty (CSE)	133



List of some leading Institutes where our graduates are pursuing higher studies

International

University of Lethbridge, Canada
 Aalto University, Finland
 RWTH Aachen, Germany
 Technische Universität Darmstadt, Germany
 Saarland University, Germany
 University of Texas, Dallas, USA
 University of Texas, San Antonio, USA
 University of Texas, Arlington, USA
 Rochester University, NY, USA
 Ohio State University, USA
 New Jersey Institute of Technology, USA
 University of Illinois, USA
 Clemson University, South Carolina, USA
 Lehigh University, USA
 UC Davis, USA
 Penn State Univ., Pennsylvania, USA
 Colorado State University, USA
 Texas A&M University
 Washington State University

National

IISc., Bangalore
 IITs (Bombay, Chennai, Delhi, Guwahati, Kanpur, Kharagpur, Roorkee)
 IT (BHU), ISM (Dhanbad), BITS Pilani
 IIMs (Calcutta, Indore, Lucknow)
 BESU (now IEST)
 University of Calcutta
 Jadavpur University
 Bose Institute, Calcutta
 XLRI, Jamshedpur, IIMT, Ghaziabad
 Vellore Institute of Technology
 NIT Durgapur, Raipur, Rourkela, Suratkal, Tiruchirappalli
 NITIE, Mumbai
 IIT, Pune
 Centre for Cellular and Molecular Biology, Hyderabad
 IIFT, New Delhi
 S.P. Jain Institute of Mgt. & Res., Mumbai
 TAPMI, Manipal
 Symbiosis Centre for MHRD, Pune
 Anna University

Higher studies by some graduates from IIT

International Level

2016

▪ **Shri Abhinanda Dutta**, AEIE, MS program, University of Rochester, USA ▪ **Shri Mark Savio MacIntyre Wheatley**, AEIE, MS program, University of Ottawa, USA ▪ **Ms. Streejita Saha**, AEIE, MS program, University of Utah, USA ▪ **Shri Amitangshu Mukherjee**, AEIE, MS program, Iowa State University, USA ▪ **Ms. Sinjini Banerjee**, AEIE MS program, University of Buffalo, USA ▪ **Shri Shubham Sharma**, ChE, PhD program, Brown University, USA ▪ **Shri Archisman Ray Banerjee**, ChE, M.Tech. program, University of Waterloo, Canada ▪ **Ms. Ashmi Banerjee**, CSE, MS program, TU Munich, Germany ▪ **Shri Shaunak Mukherjee**, CSE, MS program, Johns Hopkins University, USA ▪ **Shri Abhimanyu Mukherjee**, CSE, MS program, Virginia Tech, USA ▪ **Shri Swapnadeep Poddar**, ECE, PhD program, Hong Kong University of Science & Tech. ▪ **Shri Rahul Goswami**, ECE, MS program, University of Ulm, Germany ▪ **Shri Arpan Dasgupta**, ECE, MS program, University of California, Los Angeles ▪ **Ms. Deb Datta Ray**, ECE, PhD program, University of Basel, Switzerland ▪ **Shri Vurikriti Prashant**, ECE, MS program, Texas A & M University, USA ▪ **Shri Jishnu Ganguly**, ECE, MS program, Tufts University, USA ▪ **Shri Reetam Sen Biswas**, EE, PhD program, Arizona State University, USA ▪ **Shri Avinaba Dasgupta**, IT, MS program, Indiana University, Bloomington, USA

2015

▪ **Ms. Poulami Chakraborty**, AEIE, MS program, New Jersey Institute of Technology, USA ▪ **Shri Sohum Mishra**, AEIE, MS program, Utah State University, USA ▪ **Ms. Anwesha Dutta**, BT, MS program, Neurosciences, King's College, London ▪ **Shri Arjun Chowdhury**, BT, MS program, Biochemical Engineering, Delft Institute of Technology, Netherlands ▪ **Ms. Manali Ghosh**, IT, MS program, University of North Carolina, Charlotte, USA

2014

▪ **Shri Rajarshi Basak**, AEIE, MS program, University of Buffalo, USA ▪ **Shri Shamik Saha**, AEIE, MS program, Utah State University, USA ▪ **Ms. Abira Sahu**, BT, PhD program, Texas A&M University, USA ▪ **Ms. Debapriya Sinha**, BT, PhD program, University of Texas, USA ▪ **Ms. Shreyashree Bose**, BT, PhD program, Texas A&M University, USA ▪ **Ms. Dishari Banerjee**, BT, PhD program, Washington State University, USA ▪ **Ms. Atreiyei Ray**, BT, PhD program, University of Wisconsin, USA ▪ **Ms. Debapriya Sinha**, BT, PhD program, University of Texas, Arlington, USA ▪ **Ms. Saheli De**, BT, MS program, Saarland University, Germany ▪ **Ms. Maghesree Chakraborty**, ChE, PhD program, Rochester University, USA ▪ **Ms. Saheli Biswas**, ChE, PhD program, Lehigh University, USA ▪ **Shri Anindya Mitra**, ChE, MS program, University of Waterloo, Canada ▪ **Shri Shubhang Srivastava**, ChE, MS program, University of Ulm, Germany ▪ **Shri Suchintan Mandal**, ChE, MS program, University of Calabria, Italy ▪ **Ms. Sreerupa Nandi**, CSE, MS program, University of New York, USA ▪ **Ms. Namrata Chowdhury**, CSE, MS program, University of Florida, USA ▪ **Shri Arindom Nandi**, CSE, MS program, University of New York, USA

2013

▪ **Ms. Tulip Chakraborty**, BT, PhD program, University of Western Ontario ▪ **Shri Souvarish Sarkar**, BT, PhD program, Iowa State University ▪ **Ms. Oindrila Gupta**, ChE, PhD program, University of Kansas, USA ▪ **Shri Rajarshi Kar**, ChE, MS program, University of Kansas, USA ▪ **Shri Subhasish Das**, CSE, MS program, Arizona State University, USA ▪ **Shri Souvick Mukherjee**, ECE, MS program, Kansas State Univ., USA ▪ **Shri Devdatt Chattopadhyay**, ECE, MS program, Missouri University of Science and Technology, Rolla, USA ▪ **Shri Siddhartha Dey**, ECE, MS program, Texas A&M University, USA

2012

▪ **Shri Soumi Chattopadhyay**, BT, PhD program, Florida State University ▪ **Ms. Shreyosi Dutta**, BT, MS program at California State University, Long Beach ▪ **Ms. Monideepa Sengupta**, BT, PhD program, St Louis University, Missouri ▪ **Ms. Chandrima Ghosh**, BT, PhD program, University of Milwaukee ▪ **Ms. Aditi Chakraborty**, ChE, PhD program, Lehigh University, USA ▪ **Shri Aishik Chakraborty**, ChE, MS-PhD program, University of Kansas, USA ▪ **Shri Debarshi Dutta**, CSE, MSc program, University of Southampton, UK ▪ **Shri Alvin Mao**, CSE, MS-PhD program, Univ. of Illinois, Chicago, USA ▪ **Shri Subharup Gupta Roy**, CSE, MS-PhD program, North Carolina State Univ., USA ▪ **Shri Satadri Chanda**, ECE, MS program, Virginia Tech. University, USA ▪ **Shri Ankit Ganguly**, ECE, MS program, North Carolina State Univ., USA

National Level

2016

▪ **Ms. Aruja Rustagi**, BT, M.Tech. program, IIT Kharagpur ▪ **Shri Sunandan Dhar**, BT, M.Tech. program, IIT Kanpur ▪ **Ms. Ahana Chatterjee**, BT, M.Tech. program, IIT Bombay ▪ **Ms. Torsha Kundu**, BT, M.Tech. program, IIT Guwahati ▪ **Ms. Saptadwipa Ganguly**, BT, M.Tech. program, BITS, Goa ▪ **Shri Mriganka Saha**, BT, M.Sc. program, IIT Guwahati ▪ **Ms. Pritha Paul**, BT, M.Tech. program, NIT Rourkela ▪ **Shri Ruptanu Banerjee**, BT, M.Tech. program, IIT Mandi ▪ **Ms. Antara Mukhopadhyay**, BT, M.Tech. program, IIT Mandi ▪ **Shri Anirban Ghosh**, ChE, ME program, Jadavpur University ▪ **Ms. Rinku Pramanik**, ChE, ME program, Jadavpur University ▪ **Shri Tirthankar Mukherjee**, ChE, ME program, Jadavpur University ▪ **Shri Ritankar Bhattacharya**, ChE, ME program, Jadavpur University ▪ **Shri Harshit Upadhyay**, ChE, ME program, Jadavpur University ▪ **Shri Sayantan Naha**, ChE, M.Tech. program, University of Calcutta ▪ **Shri Siddhartha Maity**, ChE, M.Tech. program, University of Calcutta ▪ **Ms. Debopriyo Bhattacharya**, ChE, M.Tech. program, University of Calcutta ▪ **Ms. Tanima Bhowmick**, ChE, M.Tech. program, University of Calcutta ▪ **Shri Abir Lal Bose**, ChE, M.Tech. program, University of Calcutta ▪ **Shri Dipankar Halder**, ChE, M.Tech. program, IIT Kharagpur ▪ **Shri Chandrachur Banerjee**, ChE, M.Tech. program, IIT Kharagpur ▪ **Ms. Neha Prasad**, ChE, M.Tech. program, IIT Roorkee ▪ **Shri Neiladri Sekhar Ray**, ChE, M.Tech. program, IIT Guwahati ▪ **Shri Soumya Basu**, ChE, M.Tech. program, NIT Durgapur ▪ **Shri Saibal Trivedy**, ChE, M.Tech. program, NIT Rourkela ▪ **Ms. Gitika Rani Saha**, ChE, M.Tech. program, ISM Dhanbad ▪ **Ms. Sujata Sen**, ChE, M.Tech. program, ISM Dhanbad ▪ **Ms. Abhipsa Basu**, CSE, M.Tech. program, IIT Kharagpur ▪ **Shri Aniket Kuri**, CSE, M.Tech. program, IIT Bombay ▪ **Ms. Sakshi Maskara**, CSE, M.Tech. program, IIT Bombay ▪ **Shri Utsab Banerjee**, CSE, M.Tech. program, IIT Kanpur ▪ **Shri Tuhin Rakshit**, ECE, MBA program, Dept. of Business Economics, Univ. of Delhi ▪ **Shri Mohit Agarwal**, IT, M.Tech. program, BITS Pilani ▪ **Shri Jigme Dorjee Sherpa**, ME, PGDM program, IIM Calcutta ▪ **Shri Dwaipayan Chakraborty**, ME, PGDM program, IIM Tricity ▪ **Shri Rahul Rakshit**, ME, M.Tech. program, ISM Dhanbad ▪ **Shri Rahul Kumar Verma**, ME, M.Tech. program, ISM Dhanbad ▪ **Shri Abhinaba Chandra**, ME, ME program, Jadavpur University ▪ **Shri Keshab Patra**, ME, M.Tech. program, IIT Mumbai ▪ **Shri Arnab Ghosh**, ME, M.Tech. program, IIT Guwahati

2015

▪ **Ms. Anchita Mukherjee**, AEIE, MBA, IMT Ghaizabad ▪ **Shri Bratin Kumar Das**, BT, M.Tech. program, NIT Surathkal ▪ **Ms. Debadrita Basu**, BT, M.Tech. program, IIT Guwahati ▪ **Ms. Debadrita Paul**, BT, M.Tech. program, NIT Rourkela ▪ **Shri Indranil Mondal**, BT, M.Tech. program, BIT Mesra ▪ **Ms. Koel Mukherjee**, BT, M.Tech. program, BIT Mesra ▪ **Ms. Kusumika Sinha Roy**, BT, M.Tech. program, IIT Kharagpur ▪ **Shri Praveen Preman**, BT, M.Tech. program, IIT Guwahati ▪ **Ms. Reshma Bhattacharya**, BT, M.Tech. program, Jadavpur University ▪ **Ms. Shatabdi Chakraborty**, BT, M.Tech. program, IIT Kharagpur ▪ **Shri Riddhipratim Mondal**, BT, M.Tech. program, IIT Guwahati ▪ **Ms. Aamen Talukdar**, BT, M.Tech. program, IIT Guwahati ▪ **Shri Malay Roychowdhury**, BT, M.Tech. program, IIT Kharagpur ▪ **Ms. Banhishikha Singh**, BT, PhD program, Maulana Abul Kalam Azad University of Technology, West Bengal ▪ **Ms. Rimashree Baishya**, BT, PhD program, Maulana Abul Kalam Azad University of Technology, West Bengal ▪ **Shri Avimanyu Bandyopadhyay**, BT, PhD program, Maulana Abul Kalam Azad University of Technology, West Bengal ▪ **Shri Argha Mandal**, BT, PhD program, Maulana Abul Kalam Azad University of Technology, West Bengal ▪ **Shri Anirban Chakraborty**, ChE, M.Tech. program, IIT Chennai ▪ **Shri Swastik Basu**, ChE, M.Tech. program, IIT Chennai ▪ **Ms. Sanjana Bhattacharya**, ChE, M.Tech. program, IIT Chennai ▪ **Shri Saptarishi Majumder**, ChE, M.Tech. program, IIT Kharagpur ▪ **Shri Noel Sarkar**, ChE, M.Tech. program, IIT Kharagpur ▪ **Ms. Aishee Dey**, ChE, M.Tech. program, IIT Kharagpur ▪ **Ms. Madhurima Datta**, ChE, M.Tech. program, IIT Kharagpur ▪ **Shri Rishin Dey**, ChE, M.Tech. program, IIT Kharagpur ▪ **Shri Sayak Saha Choudhury**, ChE, ME program, Jadavpur University

- **Shri Sutirtha Das**, CSE, M.Tech. program, IIT Bombay ▪ **Ms. Shristy Thakkar**, CSE, M.Tech. program, IIT Bombay ▪ **Shri Sourav Kumar Bose**, CSE, MS program, IIT Bombay ▪ **Shri Akash Paul**, CSE, M.Tech. program, IIT Kanpur ▪ **Shri Subhayu Bagchi**, ECE, PhD program, IISER, Kolkata ▪ **Shri Nabarun Basu**, ECE, M.Tech. program, IIT Kanpur ▪ **Shri Arnab Banerjee**, ECE, M.Tech. program, Faculty of Management Studies, Delhi ▪ **Shri Deepayan Banerjee**, ECE, PhD program, IIT Delhi ▪ **Shri Swastik Bose**, IT, M.Tech. program, Jadavpur University ▪ **Shri Sovan Bhowmik**, ME, ME program, Jadavpur University ▪ **Shri Dibyendu Mukherjee**, ME, ME program, IEST, Shibpur

2014

- **Shri Ayan Debnath**, AEIE, PhD program, IIT Delhi ▪ **Shri Rudra Vawata Roy Choudhury**, AEIE, MS program, IIT Madras ▪ **Shri Subhajit Das**, AEIE, M.Tech. program, NIT Agartala ▪ **Shri Mayurketan Mukherjee**, BT (M.Tech.), PhD program, IIT Guwahati ▪ **Ms. Sumedha Mukherjee and Ms. Suruchi Poddar**, BT, PhD program, IT - BHU ▪ **Shri Dipayan Ghosh and Ms. Sohini Sengupta**, BT, MTech program, IIT Bombay ▪ **Ms. Tanushree Halder**, BT, MTech program, IIT Kharagpur ▪ **Ms. Gargi Mukhopadhyay**, BT, MTech program, IIT Guwahati ▪ **Ms. Mahasweta Paul**, BT, MTech program, Jadavpur University ▪ **Ms. Swagata Dutta**, BT, MTech program, Anna University ▪ **Shri Debarshi Pal**, BT, M.Tech. program, IIT Kharagpur ▪ **Shri Shankha Ghosh Dastidar**, BT, M.Tech. program, IIT Bombay ▪ **Ms. Sohini Sengupta**, BT, M.Tech. program, IIT Bombay ▪ **Ms. Raktika Guha**, ChE, M.Tech. program, IIT Delhi ▪ **Ms. Soumili Chattopadhyay**, ChE, M.Tech. program, IIT Delhi ▪ **Shri Rahul Bhattacharyya**, ChE, M.Tech. program, IIT Kharagpur ▪ **Ms. Proma Bhattacharya**, ChE, M.Tech. program, IIT Kharagpur ▪ **Shri Iman Sengupta**, ChE, M.Tech. program, IIT Kharagpur ▪ **Ms. Tanweepriya Das**, ChE, M.Tech. program, IIT Kharagpur ▪ **Shri Abhishek Sharma**, ChE, M.Tech. program, IIT Kharagpur ▪ **Ms. Manikuntala Mukhopadhyay**, ChE, M.Tech. program, University of Calcutta ▪ **Shri Dinabandhu Manna**, ChE, M.Tech. program, University of Calcutta ▪ **Ms. Anwesha Das**, ChE, ME program, Jadavpur University ▪ **Shri Soumik Sinha**, CSE, M.Tech. program, IIT Kanpur ▪ **Shri Shiladitya Pande**, CSE, MS program, IIT Madras ▪ **Ms. Monica Rekhan**, CSE, MBA, IIM Kozikode ▪ **Ms. Oindrila Mondal**, CSE, MBA, IIM Ranchi

Other academic achievements

2016

- **Mr. Debjyoti Chowdhury**, ex-student and currently member of faculty of AEIE Dept., along with his guide **Dr. Madhurima Chattopadhyay**, HOD, AEIE Dept. received prestigious Gandhian Young Technological Innovation Award at Rastrapati Bhawan, New Delhi on 13.03.2016 for development of cost-effective self stabilizing smart platform (spoon/pen) for bringing stability to the hands of elderly persons or for patients with Parkinson's disease using MEMS triaxial accelerometer



2015

- **Shri Arunabha Mitra**, M.Tech., 2015 graduate in AEIE under the guidance of Dr. Madhurima Chattopadhyay, HOD, AEIE has received ISSS Postgraduate Student Award (Masters) 2015 for his best M.Tech. thesis organized by Institute of Smart Structures and Systems, Department of Aerospace Engineering, Indian Institute of Science, Bangalore. It's a National Level Award for Excellence. The award was presented during ISSS NC7 2015 at CUSAT, Kochi.
- **Shri Anirban Roy**, 2007 graduate in ChE now a research fellow at IIT Kharagpur, was Joint Runners Up for 5th National Award for Technology Innovation in the category of "Polymers in Public Health Care" that would help develop affordable Dialysis Technology. He is also the recipient of (i) Young Innovator of India 2015 in "Make in India Conclave" awarded by the Hon'ble PM and (ii) Gold Medal - Top 10 Innovation Award 2015, declared by the Department of Science and Technology (DST) - LOCKHEED MARTIN.

2013

- **Shri Debapriya Sinha**, Ms. Abira Sahu, Ms. Pratitya Ray, Shri Dipayan Ghosh and Shri Govinda Sharma, all 2013 graduates in BT, were selected for the prestigious Summer Research Fellowship Program 2013 of Indian Academy of Sciences.

- Audiovisual presentation of a paper entitled "A Heat Engine That Would Use The Atmospheric Temperature Gradient to Produce Work" prepared by 2011-2015 batch ME students: Shri Anik Chowdhury, Shri Avirup Baral and Shri Soumik Chowdhury was adjudged 2nd in order of merit in Inter College Paper Presentation Competition organized by Asansol Engineering College in association with Institute of Engineers, Asansol Centre

- **Shri Jyotirmoy Guha**, Shri Aditya Gupta, Shri Arka De and Shri Saroj Kumar Jha, all 2013 graduates from ECE Department brought great honour to HITK by winning Rs. 10,000 prize money in the 'Texas Instruments India Analog Design Contest Phase-I'. It is a matter of extreme pride that HITK was among the 23 teams short-listed as Phase-I winners and was the only college from West Bengal who made it to the winners list.

- **Ms. Monica Rekhan**, 2014 graduate in CSE student was selected as the Brand Ambassador of HP Education Services for which she received certificate of honour and was awarded a prestigious memento in a program arranged at New Delhi

Other important achievements

- HITK along with many other premier institutes of the State participated in Industry-Academia Conclave 2017 on 27-29.03.2017 organized by MAKAUT at Milan Mela Prangan, Kolkata. Prof.(Dr.) Madhurima Chattopadhyay, Head, Dept. of AEIE, Mr. Arindam Sarkar and Mr. Devjyoti Chowdhury, both Assistant Professor, Dept. of AEIE, Ms. Sneha Chakraborty and Mr. Arijit Mazumder both PG student of Dept. of AEIE represented HITK in the Conclave. Most of the deliverables demonstrated there were direct outcome from research work of Prof. Chattopadhyay, mainly with PG & UG students of the department.

The sincere effort of the HIT team was rewarded with two awards:

- Best Project Award and
- Best Stall Award in the Conclave.

- One of the four teams of HITK, which were in the final round of "SMART INDIA HACKATHON 2017" (1-2 April, 2017), became Runners-Up in the Ministry of Earth Sciences Problem Category. The prize money is Rs. 75,000/-. The students were Abhishek Agarwal (Team Leader), Ketan Patel, Sambo Dutta, Shubham Sarawagi, Rohit Agarwal and Soumita Das all from 2nd year Computer Science & Engineering Department.

- **Ms. Mayurakshi Mukherjee**, 2nd yr ECE student owned the prestigious Aparajita award under the aegis of Sanmarg, the largest and most widely read hindi daily in eastern India for her successful performance in 2016 Asian Rowing Indoor Championship at Pattaya, Thailand where she secured 2nd position in 500 mtrs. Mixed Doubles and 3rd position in 2 km Womens' Doubles event.



- **Rotaract Club of Heritage Institute of Technology** was awarded for being the best club out of 30 Rotaract Clubs in Rotaract District 3291 at the Annual District Awards Event of Rotaract District 3291, for the term 2014-15, which was held on 28th June, 2015. A total of 16 awards were received by RC HITK (the maximum no. of awards that was ever received since 2009).

- Four (4) 1st yr ECE students were selected for a Global Community Development Program in the year 2013 at Thailand, Indonesia, Malaysia and China, conducted by AIESEC, the only student managed organization in the world. Shri Swapnadeep Poddar was selected for University of Nottingham, Malaysia Campus, Shri Jishnu Ganguly was selected for Bangkok, Thailand, Shri Indrasis Banerjee was selected for Bandung, Indonesia, Shri Aditya Roy was selected for Ningbo, China

Heritage Institute of Technology Kolkata
received the Best Engineering College Award
2017 from ASSOCHAM India on 25th July 2017



Attainments in Games & Sports

2016

- Ms. **Mayurakshi Mukherjee**, 2nd yr B.Tech., ECE, won
 - Silver medal in both Women's Coxless Fours and Single Sculls in the 74th ARAE – FEARA Rowing Championship held at Centre of Military Engineers Rowing Club, Pune on 13-17.01.2016
 - Gold medal in both Women's Coxless Fours and Single Sculls in the 5th Netaji Subhas State Games hosted by Bengal Olympic Association from 18-21.01.2016 held at Rabindra Sarobar, Kolkata
 - Bronze in Single Sculls (500 mts.) in 34th Senior National and 18th Open Sprints Rowing Championship from 25-31.01.2016 held at Hyderabad, Telengana
 - Silver Medal in the Single Sculls and Bronze in Double Sculls in the All India Inter University Rowing (M & W) Championship 2015-2016 organized by Osmania University from 21-23.02.2016 held at Hyderabad, Telengana

2015

- HIT-K emerged as Runners Up in Inter College Cricket Tournament organized by the Institute
- HIT-K emerged as Runners Up in Inter College Football Tournament (ELASTICO) organized by the Institute
- HIT-K emerged as 2nd Runners Up in Inter College Table Tennis Tournament organized by the Institute

2014

- HIT-K emerged as Champion in 'Kick off the Game is on': an Inter College Football Tournament organized by R.G. Kar Medical College, Kolkata defeating SSKM Hospital & College in the final match by 3-2, held on 30.03.2014, in which 16 teams participated.

2013

- HIT-K won the Inter College Football Tournament organized by RCC Institute of Information Technology, Belehghata defeating the host team in the final match held on 29.09.2013 by 3-0 in the Tie breaker.
- Shri Santanu Banerjee**, 11th batch BT, represented Excel Sports Cricket Academy of Kolkata in their 21-day England Cricket Tour for playing a number of cricket matches against premier Cricket Clubs

- Won the Invitational Football Tournament 2013 organized by BIT, Patna (in which 12 Institutes including IIT Patna, NIT Jamshedpur, NIT Patna and BIT Allahabad participated), defeating the host institute in the final match in an exciting tie-breaker. **Shri Mayukh Sen**, 9th batch CSE was declared Man of the Tournament and **Shri Soubhik Biswas**, 11th batch CSE was declared Best Goalkeeper
- Won the POTO Cup 2013 organized by Pailan Group in which 16 Institutes including NRS Medical College, ISI, Kolkata, Techno India Salt Lake and New Town, St. Thomas Engineering College, Camellia Institute of Engg. & Management, RCCIT etc participated, defeating Netaji Subhash Engineering College, Garia in the final match held on 03.03.2013 by 2-1. **Shri Abik Halder**, the Captain of the team, was the top scorer and **Shri Milan Saha** was declared as the Man of the Tournament.

Attainments in other Extra-Curricular Activities (only 2013 quoted)

- A film by **Shri Kaustav Debnath**, 2014 graduate in IT was screened in Kolkata International Film Festival 2013 on 16.11.2013
- Shri Anuvab Bandyopadhyay**, would be graduating in 2016 in CSE, was adjudged the Best Speaker in a debate competition organized by BNCCI on the motion: Renewable Energy meets Energy Security and received Prize and Certificate from the President of India in 160th AGM of BNCCI held on 14.09.2013



Admission Procedure & Other Formalities

Bachelor of Technology (B. Tech) (4-year duration)

Eligibility for Admission :

- H.S. (10+2) examination with Physics, Chemistry and Mathematics conducted by the Council of Higher Secondary Education, West Bengal or equivalent
- Minimum of 45% marks in the above subjects taken together (40% for SC/ST/ PwD/OBC-A/OBC-B candidates) as well as pass in English with a minimum of 30% marks (for all categories of candidates) in the said qualifying examination
- Candidates must be at least 17 (seventeen) years of age as on 31.12.2017. There is no upper age limit
- Qualified in Joint Entrance Examination conducted by West Bengal Joint Entrance Examinations Board / Central Board of Secondary Education and recommended by the WBJEE Board
- 80% seats to be filled up by WBJEE candidates, 10% by JEE (Main) candidates and 10% under Management Quota for candidates qualified through WBJEE / JEE (Main)
- Lateral Entry of diploma holders and B.Sc. degree holders through JELET conducted by the WBJEE Board, in the 2nd year with an additional intake of 20% of the approved intake.

Master of Technology (M.Tech.) (2-year duration)

Admissions are made from candidates allotted by MAKAUT as per eligibility criteria prescribed by them (which is a relevant AICTE recognized Bachelor's Degree in Engineering / Technology or equivalent). All applicants for admission to M.Tech. program except those having valid GATE score should sit for a written test (PGET) conducted by MAKAUT. However, those having GATE score have to fill in the application form and submit the same to MAKAUT along with prescribed fee.

Master of Computer Application (MCA) (3-year duration)

Admissions are made from candidates who have passed Bachelor's Degree in any discipline under (10+2+3) system with Mathematics as one of the compulsory subjects at Degree level and having at least 50% marks on an average in the graduation level. Such candidates will have to be qualified in the Joint Entrance Examination (JECA) conducted and recommended by the WBJEE Board. There is a provision of up to 10% of seats to be filled up through Management Quota.



Fee Structure (B.Tech./M.Tech./MCA)

Fee-structure for students of B.Tech, M.Tech. and MCA for 2017-2018 are as follows

(Amount in Rs.)

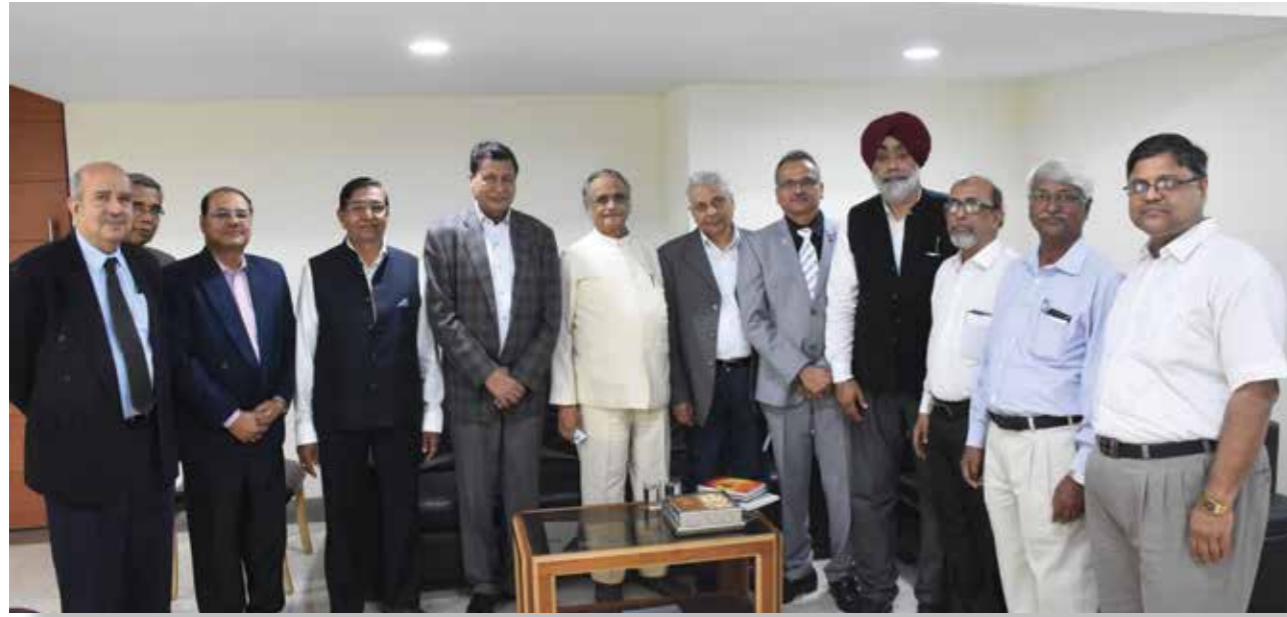
Particulars	B.Tech.	M.Tech.	MCA
Tuition Fees	44,000 (1st sem)	50,000 (for AEIE) (per sem) 60,000 (for BT, CSE, ECE, IT, VLSI, RE) (per sem)	48,000 (per sem)
Admission Fees	5,000 (one time only)	10,000 (one time only)	5,000 (one time only)
Library Fees	6,000 (one time only)	2,000 (one time only)	3,000 (one time only)
Students' Welfare and Games & Sports Fee	4,000 (one time only)	2,000 (one time only)	3,000 (one time only)
Caution Deposit	10,000 (one time only, refundable)	15,000 (one time only, refundable)	15,000 (one time only, refundable)
University Students' Development Fees payable to MAKAUT (@ Rs. 550 per annum)	2,200 (one time only)	1,100 (one time only)	1,650 (one time only)
Admission Kit	1000	1000	1000
Total fees payable at the time of admission	72,200	81,100 (for AEIE) 91,100 (for BT, CSE, ECE, IT, VLSI, RE)	76,650
2nd semester	44,000		
3rd & 4th semester (per semester)	45,100		
5th & 6th Semester (per semester)	46,200		
7th & 8th Semester (per semester)	47,300		
2nd to 4th Semester		50,000 (for AEIE) 60,000 (for BT, CSE, ECE, IT, VLSI, RE)	
2nd to 6th Semester			48,000
Hostel (Optional) Seat Rent p.m. (General)	4,000	4,000	4,000

- Tuition fees for candidates admitted under Management Quota would be decided by the Management as per guidelines of the State Government.
 - Any other additional fees imposed by the MAKAUT or the State Govt. will be payable extra, as applicable.
 - Payment has to be made by Demand Draft/ Banker's Cheque / Pay Order, drawn in favour of "Heritage Institute of Technology", payable at Kolkata within specified date to be notified by the Institute.
- N.B.: The above fees may be revised, if so instructed by the Govt. of West Bengal

FINANCIAL AID / ASSISTANCE

- 5% seats reserved for admission under Tuition Fee Waiver Scheme introduced by AICTE and approved by Government of West Bengal
- Free/ Half free studentship to deserving students on merit-cum-means basis as per Govt. Order
- Assistance for subsidized Educational Loan from Nationalized Banks
- Assistance for scholarship/ financial assistance from various Government, Non-Government Organizations and Trusts
- Assistance for Scholarship / Stipend awarded by Backward Classes Welfare Department of the Govt. of West Bengal in respect of SC/ST/OBC students
- Assistance through Educational Loan Scheme of West Bengal Minorities Development and Finance Corporation for minority communities students

Important Visitors



NAAC Expert Peer Team Visit



Dr. Asit Kumar Das, Head, Research & Development, Reliance Industries Limited



NASA Scientist Dr. Meyya Meyappan



Prof. Shantanu Bhowmick, Head-R&D, Amrita University, Coimbatore



Eminent actor Farhan Akhtar during Annual fest Eclectia 2017



Padma Vibhushan Prof. M.M.Sharma (on the left) Ex-Director, UDCT, Mumbai



Eminent Actor and Director, Tollywood, Ms. Sudeshna Roy



Dr. S.K.Pal, Vice-chancellor, Defence Institute of Advanced Technology, Pune



Padma Bhushan Prof. Bikash Sinha



Mr. Suresh Menon, Vice-president & GM, Eastern Region, TCS



Prof. Anil D Sahasrabudhe, Chairman, AICTE New Delhi



Padma Shri Dr. Mani Lal Bhaumik



Visit of Delegates from Penn State University Mont Alto

University Medal Winners from 2012-2016 at the 8th Convocation Ceremony organized by MAKAUT on 3rd May 2017

GOLD			SILVER			BRONZE		
2016								
Shramana Chakraborty, B.Tech. (ECE)			Madhuparna Ghosh, B.Tech. (ECE)			Ayushi Vora, B.Tech. (BT)		
Aruja Rustagi, B.Tech. (BT)						Neiladri Sekhar Ray, B.Tech. (ChE)		
Manojit Laha, B.Tech. (EIE)								
Dipankar Halder, B.Tech. (ChE)								
2015								
Nidhi Khandelwal, B.tech. (BT)			Sagnika Dutta, B.Tech. (BT)			Abhiroop Biswas, B.Tech. (BT)		
Sohum Misra, B.Tech. (EIE)			Aishee Dey, B.Tech. (ChE)			Singini Paul, B.Tech. (BT)		
Madhurima Dutta, B.Tech. (ChE)			Biswajit Acharya, M.Tech. (AE. & IE)			Shubham Kejriwal, B.Tech. (EIE)		
Aupal Mondal, B.Tech. (CE)			Anindya Halder, M.Tech. (BT)			Abhishek Chakraborty, B.Tech. (CE)		
Udita Dev Roy, M.Tech. (AE. & IE)						Arunabha Mitra, M.Tech. (AE. & IE)		
Pranamita Biswas, M.Tech. (BT)								
2014								
Abira Sahu, B.Tech. (BT)			Sreyashree Bose, B.Tech. (BT)			Sohini Sengupta, B.Tech. (BT)		
Maghesree Chakraborty, B.Tech. (ChE)			Krishnendu Paira, MBA (PT)			Saheli Biswas, B.tech. (ChE)		
Arindam Chatterjee, MBA (PT)			Susmita Chakraborty, M.Tech. (AE. & IE)			Vivek Mohta, Mba (PT)		
Jay Shree Chakraborty, M.Tech. (AE. & IE)			Sumedha Mukherjee, M.Tech. (BT)			Ritwika Choudhuri, M.tech. (AE. & IE)		
Anusi Sarkar, M.Tech. (BT)			Debolina Brahma, M.Tech. (ECE - COMM)			Rimashree Baishya, M.tech. (BT)		
2013								
Payal Chirania, B.tech. (BT)			Deb jyoti Chowdhury, M.Tech. (AE & IE)			Swagata Roy Chowdhury, M.Tech. (BT)		
Arunima Ghose, B.Tech. (ChE)			Sudeshna Khan, M.Tech. (BT)					
Tanushree Datta, Mba. (PT)								
Deborshi Chakraborty, M.tech. (AE & IE)								
Neha Arora, M.tech. (BT)								
Tauseef Khan, M.Tech. (IT)								
2012								
Fatima Nasrin Haque, B.Tech. (BT)			Banhi Biswas, B.Tech. (BT)			Koushik Mandal, B.Tech. (EIE)		
Madhusree Sarker, B.Tech. (ChE)			Aditi Chakrabarti, B.Tech. (ChE)			Nayanika Majumdar, B.Tech. (ChE)		
Sandip Kumar, MBA. (PT)			Shatabdi Mallik, MBA. (PT)			Sudipta Ghosh, MBA. (PT)		
Sharbadeb Kundu, M.Tech. (BT)			Ricky Anthony, M.Tech. (ECE)			Joyjyoti Das, M.Tech. (BT)		
Arpita Das, M.Tech. (AE. & IE)			Subhashis Das, M.Tech. (CHE)			Sunetra Banerjee, M.Tech. (AE. & IE)		
Mousumi Khanra, M.Tech. (CHE)			Barnana Sen, M.Tech. (AE. & IE)			Kunal Mondal, M.Tech. (CHE)		
						Debdutta Mitra, MBA		

University Topper in B.TECH 2016



From L to R- Mr. Pradip Agarwal, Ms. Bhawna Saran, Mr. D.C.Agarwal, Mr. H.P.Budhia, Mr. S.Shah, Mr. P.R.Agarwala, Prof. Mousiki Kar, Ms. Shraman Chakraborty (Topper), Prof. B.B.Paira, Mr. H.K.Chaudhary, Mr. S.Bhajanka, Mr. V.Swarup, Mr. J.Chittlangia, Prof. Pranay Chaudhuri, Mr. G.Swarup, Prof. S.N.Biswas, Mr. S.Swarup and Mr. P.Roy

Kalyan Bharti Trust felicitates Shramana Chakraborty University Topper in B.Tech (ECE) in 2016 during the 8th Convocation Ceremony of MAKAUT held on 3rd May 2017.....



Shramana Chakraborty receiving Gold Medal from Padma Shri Prof. Ajoy Ray, Director, IEST in the presence of Prof. Saikat Mitra, Vice-chancellor MAKAUT during the 8th Convocation Ceremony of MAKAUT on 3rd May 2017



Shramana Chakraborty received the KBT award on becoming the University topper on 17th June 2017



University Topper M.Tech (BT) Neha Arora in 2013



University Topper in M.Tech (BT) Pranamita Biswas in 2015



University Topper in M.Tech (AEIE) Arpita Das in 2012



**HERITAGE
INSTITUTE
OF
TECHNOLOGY**

Declared as an Autonomous
Institution by UGC, affiliated
to MAKAUT

Chowbaga Road, Anandapur
P.O.: East Kolkata Township
Kolkata 700107
Phone: +91 33 66270600/0614
Fax: +91 33 2443 0455
Website: www.heritageit.edu
email: admin@heritageit.edu