



## Pursue B.Tech

**CSE | CSE (DS) | CSE (AI & ML)**  
**CSE (IOT-CS with BCT) | IT | ECE | EE | ME | CE**

## About the College

Future Institute of Technology and Future Institute of Engineering and Management were established by a core group of academicians from IIM Calcutta, IIT Kharagpur, Jadavpur University and other professionals in the field of management and engineering with the objective of developing an integrated centre for education, training, research and consultancy with academic and technical quality as the basic drivers. The institute offers excellent academic environment to motivate students, empower them with knowledge, skill, and inspire them to take decisions for creating value. We are dedicated in the pursuit of excellence and offer unmatched learning experience for students, across a broad spectrum of academic fields. Our strategic collaborations, industry-oriented pedagogy and strong industry network enhance the student preparedness to face the challenges of the industry as modern professionals

## Collaborations

- The Institute teams up with **Infosys Campus Connect Program**
- Future Institute of Technology associates with **North Dakota State University-USA** for various kinds of developmental programmes
- The Institute partners with **Wadhvani Foundation – NEN (National Entrepreneurship Network)** for leadership and skill development
- The Institute collaborates with **Jadavpur University** for high-end workshops, use of libraries and other educational resources

## Students Amenities

- 3 AC Auditoriums with 100, 300 and 850 seater capacities
- Lunch and Snacks Canteen
- Full- Sized Cricket / Football/Basketball Ground
- Indoor Games and Recreational Facilities
- Dedicated Internet Connectivity and Browsing Facilities
- Reprographic Services
- Round- the-clock medical attendance and tie-up with local healthcare clinics for medical



## Campus Facilities

Both campuses are located at convenient locations with a green and stimulating environment for academics and all-round development of students. The built-up institutional area of FIEM currently measures four lacs square feet and FIT measures about 2 lac square feet with state-of-the-art physical and virtual library and computing facilities with 24 X 7 lease line connectivity. The institute enjoys easy accessibility to public transportation facilities, including buses, minibuses, auto, train and metro rail.

## Tie-Up Hostel Facilities

Arrangements are made for accommodation in tie-up hostel facilities in the immediate vicinity of the campus, separately for boys and girls.



## Allotment of seats (FIEM and FIT)

Streams	Future Institute of Engineering and Management	Future Institute of Technology
Computer Science and Engineering (CSE)	120 Seats	90 Seats
Computer Science and Engineering - Data Sc. (CSE-DS)	60 Seats	NA
Computer Science and Engineering - Artificial Intelligence and Machine Learning (CSE AI ML)	60 Seats	60 Seats
Computer Science and Engineering - Internet of Things with Cyber Security including BlockChain Technology (CSE IOT-CS-BCT)	NA	60 Seats
Information Technology (IT)	60 Seats	NA
Electronics and Communication Engineering (ECE)	120 Seats	30 Seats
Electrical Engineering (EE)	30 Seats	30 Seats
Mechanical Engineering (ME)	30 Seats	NA
Civil Engineering (CE)	NA	30 Seats

## Training and Placement

The department strives to provide the best learning experience, with emphasis on knowledge application and acquisition. Our Training and Placement is a dynamic and proactive department that works extra miles to develop the core competencies of the students to make them industry-ready professionals. The department creates effective industry interface with students by organizing interactive seminars and lectures with industry stalwarts. The department also focuses in enhancing the employability skills of the students with personality development, soft skill grooming, CV making and interview skills.

## Placement Accreditation



## Internships and Placements

Apart from IT companies, FIEM and FIT specializes in internship with core engineering Companies like :

Burn Standard Co.Ltd / Bridge and Roof Co.(India)Ltd/ Shpoorji Pallonji Co Limited / Garden Reach Shipbuilders & Engineers Ltd/ CPWD / M. N. Dastur & Co.(P)Limited/ Jalvayu Sampad /WBSEDCL/CESC/West Bengal Power Development Corp./ Haldia Petrochemicals Limited/ Electro Steel Castings Ltd/ Eastern Railways/ Tata Ryerson Limited and many more.

## Workshops and Laboratories

FIEM currently has 72 and FIT has 48, state-of-the-art workshops and laboratories those are highly acclaimed and industry for their infra-structural standards.



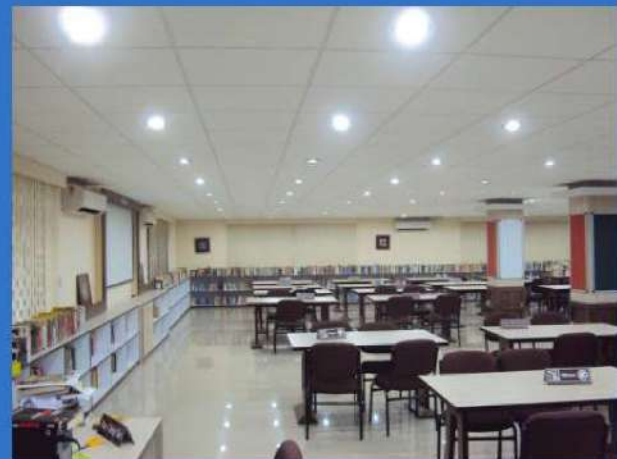


## Computer Centre

The central computing facilities along with special purpose and departmental advanced computer labs consists of state-of-the-art features with 1760 plus Core i3 / i5 Computer at present, connect through structured LAN and 150 Mbps leased line internet connectivity.

## Learning Resource Centre

The institute library has online access through LIBSYS and a commendable collection of over 1,10,000 books and periodicals. moreover, the libraries subscribe to over 200 international and national journals including e-journals. The institute also has Digital Library facilities that possess phenomenal collection of books, project reports, question papers.



# Admission

## Eligibility

- H.S. (10+2) examination of the Council of Higher Secondary Education, West Bengal or equivalent
- Qualified Joint Entrance Examination conducted by West Bengal Joint Entrance Examinations Board / JEE(Main) conducted by Central Board of Secondary Education and recommended by the WBJEE Board
- 80% seats to be filled from qualified WBJEE candidates, 10% from qualified JEE(Main) candidates and 10% under Management Quota for candidates having valid rank cards of WBJEE / JEE(Main).
- An additional intake of 10% of the approved intake in the 2nd year (Lateral Entry) from Diploma holders and B.Sc degree holders through JELET conducted by

## Admission Procedure

Through West Bengal Joint Entrance Examination(WBJEE) / JEE Main / LELET(Lateral)

## Fee Structure

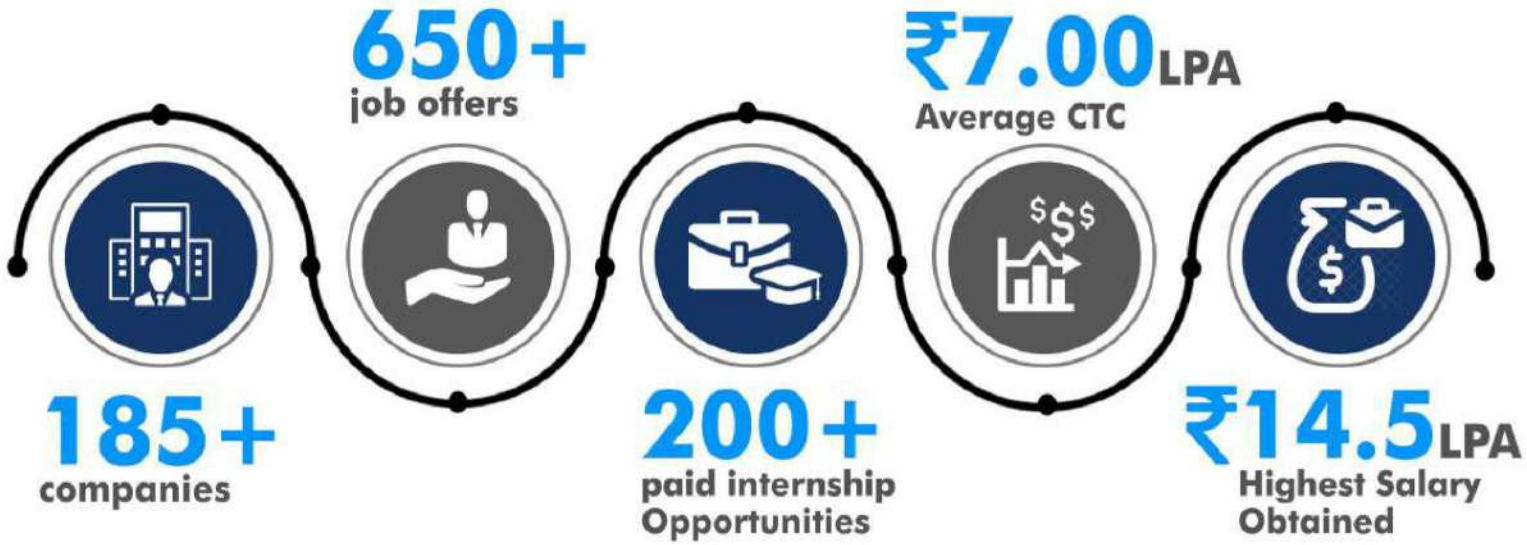
B.Tech (all streams) - Yearly Tuition Fees	
1st Year :	Rs. 1,10,00.00
2nd Year :	Rs. 1,10,00.00
3rd Year :	Rs. 1,10,00.00
4th Year :	Rs. 1,10,00.00

**Tuition Fees + Admission Fees : Rs 4,75,000.00**

## Facilities available for students

- Student Credit Card
- Swami Vivekananda Scholarship
- All Minorities Scholarship

# Campus Placement Highlights



PLACEMENT RECORDS	Course	B.Tech											
		FIEM & FIT						FIEM					
	Stream	2024*	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	
	CSE	93	248	361	196	231	207	96	109	95	95	92	
	CSE (DS)	19	-	-	-	-	-	-	-	-	-	-	
	CSE (AIML)	13	-	-	-	-	-	-	-	-	-	-	
	CSE (IOT)	5	-	-	-	-	-	-	-	-	-	-	
	IT	17	68	112	55	71	53	46	26	45	49	39	
	ECE	28	181	267	162	151	158	90	56	84	89	72	
	EE	10	30	79	48	43	66	53	31	37	42	51	
	ME	11	21	79	27	34	90	71	37	37	39	38	
	AEIE	-	17	33	45	45		21	47	35	41	42	
	CE	-	4	8	5	9	12	5					
	<b>Total Placed</b>	<b>196</b>	<b>569</b>	<b>939</b>	<b>538</b>	<b>584</b>	<b>586</b>	<b>382</b>	<b>259</b>	<b>298</b>	<b>314</b>	<b>292</b>	

\* Placements of 2024 are still going on

## Our Major Recruiters



- A-1 FENCE PRODUCTS COMPANY PRIVATE LIMITED
- ADP GLOBAL VIEW
- ALUDECOR LAMINATION PVT LTD
- AMAZON
- AMDOCS
- APPSECONNECT
- BAAR TECHNOLOGIES INC.
- BENTLEY SYSTEMS
- BINARY SEMANTICS
- BLUE VECTOR AI
- BLUEFLAME LABS PRIVATE LIMITED
- BONFIGLIOLI TRANSMISSIONS PRIVATE LIMITED
- BOROSIL LIMITED
- CAPSITECH IT SERVICES PRIVATE LIMITED
- CBNITS INDIA PRIVATE LIMITED
- CODEZIN TECHNOLOGY SOLUTIONS PRIVATE LIMITED
- DAIKIN AIRCONDITIONING INDIA PRIVATE LIMITED
- DESIGN2OCCUPANCY SERVICES LLP
- DENXGREEN INDIA PVT. LTD.
- DHOOT TRANSMISSION PVT LTD

- DURATUF PRODUCTS PVT. LTD.
- EMMVEE PHOTOVOLTAIC POWER PRIVATE LIMITED
- G G TRONICS INDIA PRIVATE LTD.
- GAINWELL ENGINEERING PRIVATE LIMITED
- GALLANT EQUIPMENT PVT. LTD
- GREENWAVE SOLUTIONS PRIVATE LIMITED
- HEXAWARE TECHNOLOGIES
- HIKE EDUCATION PRIVATE LIMITED
- HIND RECTIFIERS LIMITED
- HSBC BANK INDIA
- JMAN DIGITAL SERVICES PRIVATE LIMITED
- JYOTI CNC AUTOMATION PVT. LTD.
- KEYENCE INDIA PVT. LTD
- KOVAIR SOFTWARE
- LAXMI AGNI COMPONENTS & FORGINGS PRIVATE LIMITED
- MITSOGO TECHNOLOGY
- MUVRO TECHNOLOGIES PVT. LTD.
- NOMURA RESEARCH INSTITUTE FINANCIAL TECHNOLOGIES
- PINNACLE INFOTECH SOLUTIONS PVT. LTD.

- POORNAM INFO VISION PVT. LTD
- PRIMETALS TECHNOLOGIES INDIA PRIVATE LIMITED
- QUALITYKIOSK TECHNOLOGIES PVT. LTD.
- RASHMI GROUP
- RECRUIT CRM
- RINEX TECHNOLOGIES PRIVATE LIMITED
- SANMAR ENGINEERING TECHNOLOGIES LTD
- SHAKAMBARI ENTERPRISES INDIA PRIVATE LIMITED
- SISECAM FLAT GLASS INDIA PRIVATE LIMITED
- SURYALOGIX PRIVATE LIMITED
- SUTHERLAND GLOBAL SERVICES
- SVAYA ROBOTICS PRIVATE LIMITED
- SYNNOVA GEARS & TRANSMISSIONS PRIVATE LIMITED
- TEGA INDUSTRIES LTD.
- TELAVERGE COMMUNICATIONS INDIA
- UTTAM STRIPS LIMITED
- VIKRAM SOLAR LIMITED
- VODAFONE
- VYRAZU LABS PRIVATE LIMITED
- WIPRO PARI PRIVATE LIMITED

## Students Achievements

- FIEM students from Department of CSE emerged as winners in Smart India Hackathon 2019 organized at IIT Roorkee.
- Young Innovators, Soumesh, Ratul, Tiash & Amit for EE Dept, FIEM were chosen to be one of the top six teams among 125 participants to exhibit their innovation at Aero India 2019-Student Pavilion
- Sahil Khan, Sourin Das, Faruk Ahamed, Santanu Ghosh from FIEM, Department of EE won INAE YOUTH CONCLAVE at IIT Kharagpur.
- Five students from FIEM, Department of EE namely Tiash Ghosh, Ratul Kishore Saha, Arabinda Bose, Amith Achuthanunni, Shomesh Kumar Singha were shortlisted to present their project, QuadCopter in the final round of DRDO Robotics and Unmanned Systems Exposition, DRUSE'18 at Pune.
- Samiul Mamud, Bitan Bhowmick, Shubham Biswas, Samujjal Biswas from FIEM, Department of ECE, won India Innovation Challenge



## Alumni Speak



**Jit Roychudhury**  
MCA 2011, FIEM  
MTech, IIT Kharagpur  
CEO, Auro Robotics,  
San Francisco, California

We are the first batch of futurites to top the II Robotics Festr. Today, my company creates self driving electric cars. Looks like I'm living my dream.



**Soumini Basu**  
B.Tech, 2012, EIE, FIEM  
MBA, IIM Indore  
Systems Engineer, IBM

A little leadership sure goes a long way! Managing teams at future, right from my days as a student, helped me build my people skills, and indulge in my fair for networking. Today, I head the placement committee at IIM Indore and I am all set to start my own venture!



**Manali Chowdhury**  
MBA, 2013-15  
HDFC Bank

My dream sector was banking and FBS made it possible with placements at one of the largest private banks - HDFC.

## Admission and Career Counselling

### Team Future Campus

FIEM Campus Address: Sonarpur Station Road, Kolkata – 700 150, West Bengal, India.

✉ [admissions@teamfuture.in](mailto:admissions@teamfuture.in) 🌐 [www.futureeducation.in](http://www.futureeducation.in) 📍 <http://www.futureeducation.in/teamfuture>

**98318 73957, 99036 96660, 72189 94482**

FIT Campus Address: Boral Main Road, Kolkata - 700 154, West Bengal, India.

✉ [fiem@teamfuture.in](mailto:fiem@teamfuture.in) 🌐 [www.futureeducation.in](http://www.futureeducation.in) 📍 <http://www.futureeducation.in/teamfuture>

**94339 27101 | 9143462779 | 92318 46371**

**Future  
EDUCATION**  
WIDE ANGLE LEARNING

**FUTURE INSTITUTE OF ENGINEERING AND MANAGEMENT  
FUTURE INSTITUTE OF TECHNOLOGY  
FUTURE MEDIA SCHOOL  
FUTURE SCHOOL OF HOSPITAL MANAGEMENT  
FUTURE HOTEL SCHOOL  
FUTURE CAMPUS SCHOOL - SONARPUR  
FUTURE CAMPUS SCHOOL - GARIA**

**Campus 1 : Sonarpur | Campus 2 : Garia**