PROFILE

INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

ACADEMIC SECTION CONTACT

Type of the Institute: Indian Institute of Technology
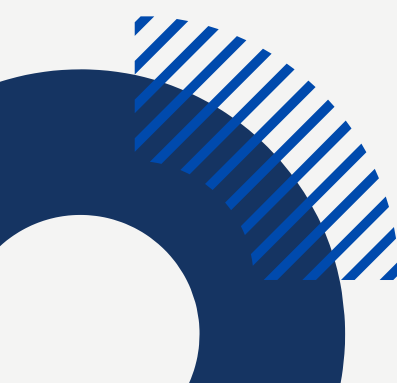
Complete Mailing Address:

Indian Institute of Technology Bhubaneswar (IITBBS), Argul, Jatni, Khurda, PIN: 752050

Contact Person for Admission: Mr. Pradeep Kumar Sahoo

Designation: Deputy Registrar (Academics)

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ABOUT THE INSTITUTE

Established in 2008, IIT Bhubaneswar aims to integrate education, research, and industry, offering a range of programs such as B.Tech., M.Tech., M.Sc., and Ph.D. The institution features cutting-edge facilities and labs, with faculty engaged in varied research and industrial projects. Collaborations with prestigious universities, research institutions, and industries are the highlights that enhance its academic standing. With a vision to attain global recognition through exceptional graduates and innovative research, IIT Bhubaneswar fosters a learning community that promotes interdisciplinary collaboration and encourages creativity, cognitive thinking, and entrepreneurship. The mission of the Institute includes nurturing a learning community based on mutual respect, interdisciplinary collaboration, innovation, flexible curricula, and strong industry-academia partnerships.

Currently, the Institute has total 1867 students in various branches of Bachelor of Technology programme and Dual Degree Programme viz Civil Engineering, Computer Science & Engineering, Electrical Engineering, Mechanical Engineering and Metallurgical & Materials Engineering along with 196- M.Sc., 344-M.Tech., 450-Ph.D., 49-ITEP and 2-MS by Research, with an overall total of 2908 students.

PROGRAMMES OFFERED

Sl. No.	Programmes offered	Student Strength
1	4-year B. Tech in Civil Engineering (CE)	110
2	4-year B. Tech in Computer Science & Engineering (CSE)	82
3	4 year B. Tech in Electrical Engineering (EE)	81
4	4 year B. Tech in Mechanical Engineering (ME)	109
5	4 year B. Tech in Metallurgical and Materials Engineering (MME)	40
6	4 year B. Tech in Electronics & Communication Engineering (ECE)	54
7	4 year B. Tech in Engineering Physics (EP)	20

There is a provision for B.Tech. students to choose an M.Tech. Programme within the concerned discipline (5-year Dual Degree) after completion of 3rd year (sliding mode). The modalities are similar to a 5-year B.Tech.-M.Tech. dual degree programme.

The Institute promotes a border-less interdisciplinary academic environment to encourage the academic staff and students to work together through the concept of Schools. Currently, the Institute has School of Basic Sciences; School of Earth, Ocean and Climate Sciences; School of Electrical Sciences; School of Humanities, Social Sciences and Management; School of Infrastructure; School of Mechanical Sciences and School of Mineral, Metallurgical and Materials Engineering.

FEE STRUCTURE

भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर
INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Fee Structure applicable for B.Tech. students taking admission starting from Academic Year 2024-25 & onwards

		Fee details	Amount (Rs.)
A	Caution Money	Caution Money (Refundable)	12,000
		Total:	**12,000/-**
B	One Time Fee (at the time of admission only)	Alumni Subscription	1,500
		Hostel Admission Fee	2,500
		Identity Card Fees	300
		Provisional Certificates Fees	200
		Medical Examination	300
		Admission Fee	1,000
		Student's Welfare Fund	200
		Grade Card Fees	500
		Career Development Fee	1,000
		Library Fees	500
		Total:	**8,000/-**
C	Semester Fee	Tuition Fee *	1,00,000
		Registration	1,800
		Laboratory Contingency	1,500
		Institute Residence Fee	500
		Electricity & Water Charges	2,500
		Student Brotherhood Fund	200
		Gymkhana Fee	1,500
		Transport Charges	1,500
		Total:	**1,09,500/-**
D	Annual Fees	Medical Insurance	2,390/-
		Total:	**2,390/-**
E	Hostel Charges (Per Semester)	Hostel Mess Advance	18,000
		Hostel Overhead Charges #	9,500
		Total:	**27,500/-**

		Amount
Grand Total Fees: [New Admission for A.Y. 2024-25 Autumn Semester (1st Semester)]	for GEN/EWS/OBC Category (A+B+C+D+E)	1,59,390/-
	for SC/ST/PwD Category* (A+B+C+D+E)	59,390/-
Spring Semester Fee (2nd, 4th, 6th & 8th)	for GEN/EWS/OBC Category (C+E)	1,37,000/-
	(SC/ST/PwD Category) (C+E)	37,000/-
Autumn Semester Fee (3rd, 5th & 7th)	for GEN/EWS/OBC Category (C+D+E)	1,39,390/-
	(SC/ST/PwD Category) [C+D+E]	39,390/-

* 100% Tuition Fee waiver for SC/ST/PwD students

* Full remission of the Fee for most economically backward students (whose family income is less than Rs.1 lakh per annum)

* Remission of 2/3rd of the fee to other economically backward students (whose family income is between Rs.1 lakh to Rs.5 lakh per annum)

* Tuition Fee For Foreign Nationals:
  (1) For SAARC and Least Developed Country- Tuition Fee @ Rs. 2.0 lakh per annum + other applicable charges
  (2) For Non- SAARC & Developed Country- Tuition Fee @ Rs. 6.0 lakhs per annum + other applicable charges.

Hostel Establishment Charges of Rs. 9,500/- exclude the vacation period. Students have to pay additional charges of Rs. 500/- per each 15 days or part of it for staying during the vacation period.

N.B. 1. Medical Insurance and Hostel Mess Advance are subject to revision from time to time

ACADEMIC STRUCTURE

The Institute presently offers the following programmes:
·4-year B. Tech. Degree programme
·4-year B.Sc.- B.Ed. Programme
·M. Tech. Programme
·Joint M.Sc.-Ph.D. Programme
·MS by Research
·Ph.D. Programme
·Minor and Micro Specialization in addition to B.Tech. Programme

There is a provision for B.Tech. students to choose an M.Tech. Programme within the concerned discipline (5-year Dual Degree) after completion of 3rd year (sliding mode). The modalities are similar to a 5-year B.Tech.-M.Tech. dual degree programme.

The credit-based curriculum for B. Tech. programme is spread over 8 semesters and includes summer internship, as well as research projects. For evaluation in a subject, the Institute follows a seven-point grading system with letter grades and the corresponding grade points per credit. The Cumulative Grade Point Average (CGPA) is computed at the end of each semester. The CGPA obtained by a student reflects his/her performance up to and including that semester.

CURRICULUM AND PEDAGOGY

IIT Bhubaneswar's educational approach is characterized by a robust and comprehensive curriculum that emphasizes technical proficiency, augmented by extensive laboratory exercises. The pedagogy not only nurtures creativity and innovation but also strives for human excellence among its students. In addition to core technical subjects, students are exposed to a wide array of courses such as General Studies, Current Affairs, Entrepreneurship, Small Business Management, and Odissi Dance. The curriculum is further enriched with cutting-edge courses like Big Data Analytics, Cybersecurity, and Cloud Computing. The institute also allows students to enrol in select Video Courses (National Programme on Technology Enhanced Learning) & Massive Open Online Courses (MOOCs) and offers a diverse range of electives. The learning environment is supported by state-of-the-art facilities, including e-Classrooms, to facilitate ICT-based enhancements.

BRANCH CHANGE FOR B.TECH STUDENTS (AFTER 1ST YEAR)

A student admitted to a particular branch of the B.Tech. Course, will continue studying in that branch till completion. The branch change option is abolished from the Academic Year 2024-25 in order to reduce stress and competition among the 1st year students. It will help to improve their skill and state of mind for their study and research in their admitted branch.

SCHOLARSHIPS / FINANCIAL ASSISTANCE

Remission of Tuition Fees

The Institute awards Remission of Tuition Fees to eligible students (whose parental gross annual income does not exceed Rs.5 lakh per annum). The students who have parental income less than one lakh will be eligible to get Full Remission of Tuition Fees and the students who have parental income between 1 lakh to 5 lakh will be eligible to get 2/3rd Remission of Tuition Fees.

Govt. of India Scholarships (Provided by Govt. of India)

The Institute endorses the Govt. of India Scholarship Schemes such as Central Sector Scholarship Scheme of "Top Class Education for Schedule Caste (SC) Students", Central Sector Scholarship Scheme of "Top Class Education for Schedule Tribe (ST) Students", Scholarship for Students with Physically disability, Post-Matric Scholarship, Ishan Uday Scholarship etc.

State Scholarships (provided by different states)

The Institute also endorses the Scholarship Schemes provided by various State Government to the eligible students in their respective scholarship portal such as Kalia Scholarship (Odisha Govt.), E-Medhabruti Scholarship (Odisha State), Mukhya Mantri Medhawi Vidyarthi Yogna Scholarship (Madhya Pradesh Government), MAHA-DBT Scholarship (Maharashtra Govt.).