

# INDOTECH COLLEGE OF ENGINEERING KHURDA



## **MANDATORY DISCLOSURE**

**(B.TECH)**

“The information has been provided by the concerned institution and the onus of authenticity lies with the Institution and not on AICTE.”

**01. NAME OF THE INSTITUTION:**

**INDOTECH COLLEGE OF ENGINEERING**

Plot no. : 144,  
At/P. O : MALLIPADA, via-NARANAGARH  
Dist : KHURDA, ODISHA  
Pin : 752018  
STD code : 06755  
Phone No. : 245122  
Fax No : 0674- 2595433  
E-mail : [indotechengg@gmail.com](mailto:indotechengg@gmail.com)

**02. LOCATION MAP OF THE INSTITUTION:**

Telephone No : 06755-245122  
Fax No. : 0674-2595035  
Office hours at the Institution: 9 AM to 5 PM.  
E-mail : [indotechengg@gmail.com](mailto:indotechengg@gmail.com)  
Website : [www.indotech.ac.in](http://www.indotech.ac.in)  
Nearest Railway station (dist in Km): Khurda Road – 26 KM  
Nearest Airport (dist in Km)-: Bhubaneswar-46 KM.



**03. NAME & ADDRESS OF THE PRINCIPAL:**

**Name : Prof (Dr) Ravi P. Reddy**  
**Address : INDOTECH COLLEGE OF ENGINEERING**  
**PLOT NO. : 144**



AT/PO : Mallipada  
VIA : Naranagarh  
DIST : Khurda, Odisha  
PIN : 752018  
Telephone No : 06755- 245122  
Fax No. : 0674-2595433  
Office hours at the Institution : 9 AM to 5 PM.  
E-mail : [indotechengg@gmail.com](mailto:indotechengg@gmail.com)  
Website : [www.indotech.ac.in](http://www.indotech.ac.in)

04. Type of Institution : Private-Self Financed.  
Category (1) of the Institution : Non-minority.  
Category (2) of the Institution : Co-Education.

05. Name of the Organization running the Institution: Indotech Educational Trust

Type of the organization: Trust

Address : City Office- N3/32, I.R.C Village, Bhubaneswar- 751015

Registered with : Government

Registration date : 27/03/2008

Website-[www.indotech.ac.in](http://www.indotech.ac.in)

**06. NAME OF THE AFFILIATING UNIVERSITY:**

Biju Patnaik University of Technology

Address: Chhend, Rourkela, Odisha.

Website: [www.bput.ac.in](http://www.bput.ac.in)

07. NAME OF PRINCIPAL : **Prof. (Dr). Ravi P. Reddy**  
Exact Designation : Principal  
Date of birth : 24/06/1964  
Doctorate degree : Yes  
Master's degree MS : Mechanical

Bachelor degree	:	Mechanical
Field of specialization	:	Mechanical
Date of joining the Institute as head	:	10/06/2009
Appointment type	:	Regular
Experience	:	Teaching-22 (Continuing)
	:	Research-2
	:	Industry-2

## 08. Details of Organization

i) **Organizational chart and process** : Enclosed

ii) **Nature and Extent of involvement of faculty and students in academic affairs/ improvements:**

- a. Academic Information System (AIS) is installed for developing and delivering teaching materials in academic affairs.
- b. State of Art Technology is installed for conducting class to enhance the quality of teaching.
- c. Visual and teaching aids on important courses, containing lecturers delivered by eminent professors are procured for the students.

iii) **Mechanism/norms & procedure for democratic/ good Governance:**

- ❖ Under the guidance of trustees, Governing Council, Academic Advisory Body, the day-to-day operations of INDOTECH is managed by Principal, Director with help of Faculty members with individual responsibility.

iv) **Student Feedback on Institutional Governance/Faculty performance:**

- ❖ Semester wise feedback system, personal development program & faculty appraisal helps for the assessment of the performance of the faculty members.

v) **Grievance redressed mechanism for faculty, staff and students:**

- ❖ Complains/Suggestion boxes are available at Library/Hostels. Students interaction with Principal and a separate grievance cell on weekly basis to discuss the various day to day issues.

**vi) PROGRAMMES:**

**a. Name of the Programs approved by the AICTE:**

Bachelor of Technology in

- Electrical & Electronics Engineering
- Electronics & Tele-communication Engineering
- Computer Science & Engineering
- Mechanical Engineering
- Civil Engineering
- Electrical Engineering

**b. Name of the Programs accredited by the AICTE- NIL**

**c. For each Program the following details are given:**

**B.Tech.**

<b>Name</b>	:	Bachelor of Technology
<b>Number of seats</b>	:	45 (each branch)
<b>Duration</b>	:	4 years
<b>Cut of mark/rank for admission during the last two years</b>	:	Centralized counseling conducted by (Qualified students from OJEE, Orissa/AIEEE/JEE-Main)
<b>Fee</b>	:	Rs 45,000/-
<b>Placement facilities</b>	:	Yes
<b>Campus placement in last three: Years with</b>	:	Annexure-II
<b>Minimum salary</b>	:	Annexure-II
<b>Maximum salary</b>	:	Annexure-II
<b>And Average salary</b>	:	Annexure-II

**vii) Details of the Foreign Institution/University:** NA

**viii) For each Collaborative/affiliated programme give the following:** NA

**ix) Whether the collaborative programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for**

approval as required under notification no. 37-3/Legal/2005 dated 16<sup>th</sup> May,2005: NA

x) **FACULTY:**

a. **Branch wise list of faculty members:**

The calculation of Student/ Faculty Ratio should be taken on overall basis as the subject is common to all).

No of Permanent Faculty	:	48
Adjunct Faculty	:	12
Student Ratio	:	20:1

b. **Profile of principal with qualification:**

Name	:	<b>Prof. (Dr). Ravi P. Reddy</b>
Date of birth	:	24 <sup>th</sup> , Jun1964
Doctorate degree	:	Yes
Master's degree MS	:	Mechanical
Bachelor degree	:	Mechanical
Field of specialization	:	Mechanical
Appointment type	:	Regular
Date of joining the Institute as head	:	10/06/2009

c. **Details of Faculty Members:**

Enclosed in **Annexure – III** (separate sheet for each faculty in department wise)

xi) **FEE:**

a. **Details of fee, as approved by State Fee Committee, for the Institution:**

**For B.Tech (Per Year):**

<b>Tuition fee</b>	<b>:</b>	<b>45000</b>
<b>Transportation fees (Optional)</b>	<b>:</b>	<b>11500</b>
<b>Hostel fees (Optional)</b>	<b>:</b>	<b>14000</b>
<b>Placement Fees (Optional)</b>	<b>:</b>	<b>3500</b>

b. **Number of scholarship offered by the Institute, duration and amount:**

The central and State Govt are providing a no. of scholarships to students based on SC/ST/OBC/Merit etc. In light of this the college is not providing any other scholarship to its students.

**c. Criteria for fee waivers/scholarship:**

Income certificate of his father or his family member. On merit basis secured in Joint Entrance Test (Rank holders) Carrier meritorious students (Academic 10th and +2) University toppers

**xii) ADMISSION PROCEDURE:**

**a. Mention the admission test being followed, name and address of Test Agency and its URL (website):**

J.E.E.(Joint Entrance Examination, Odisha ), J.E.E. Complex,  
Gandamunda, Bhubaneswar, Orissa, [www.ojee.nic.in](http://www.ojee.nic.in)

**b. Number of seats allotted to different Test qualified candidates separately [AIEEE/ CET (State conducted test/University tests)/ Associated conducted test]:**

100% of the total seats is filled through JEE-Main All India. There is no other qualifying test.

**c. Calendar for admission against management/vacant seats:**

**Last date for request for applications:**

- As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination (Odisha) and AIEEE/CET.

**Last date for submission of application:**

- As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination (Odisha) and AIEEE/CET.

**Date of announcing final results:**

- As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination (Odisha) and AIEEE/CET.

**Release of admission list (main list and waiting list should be announced on the same day):**

- As the seats are being filled through the central counseling conducted by JEE (Odisha) the institution has no such list of its own. Details are available at [www.ojee.nic.in](http://www.ojee.nic.in)

**Date for acceptance by the candidate (time given should in no case be less than 15 days):**

- As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination (Odisha) and AIEEE/CET.

**Last date for closing of admission:**

- As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination (Odisha) and AIEEE/CET.

**d. Starting of the Academic session:**

First week of July of every year and first week of August for new admissions or as per university norms.

**e. The waiting list should be activated only on the expiry of date of main list:**

As the admissions are through JEE central counseling, hence no waiting list is being maintained by the institute.

**f. The policy of refund of the fee, in case of withdrawal, should be clearly notified:**

The Institute is refunding the fees after receiving seat cancellation letter from the student/parents.

**xiv) CRITERIA AND WEIGHTAGES FOR ADMISSION:**

**a. Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc:**

For admission process the Institute follows the guideline of admission rules/procedure prescribed by Joint Entrance Examination, Orissa for its regular courses. The candidates not qualified in JEE/AIEEE shall not be allowed for admission.

**b. Mention the minimum level of acceptance, if any:**

Passed + 2 science with (PCM), required to submit a rank from (JEE, Orissa/AIEEE Test)



**c. Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years:**

Not Applicable (As the admissions are through central counseling J.E.E. Orissa)

**d. Display marks scored in Test etc. and in aggregate for all candidates who were admitted:**

Not Applicable (As the admissions are through central counseling J.E.E. Orissa)

**xv) APPLICATION FORM:**

**Downloadable application form, with online submission possibilities:**

JEE-Orissa and AIEEE reserves all rights for selling of the application forms. The same application forms are available in websites.

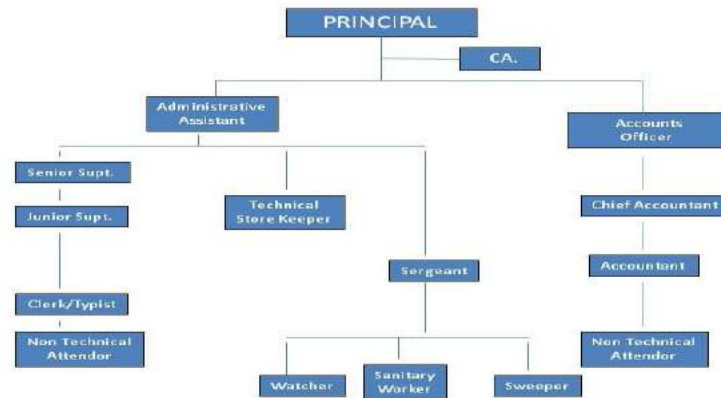
**xvi) LIST OF APPLICANTS:**

- All the applications are received by J.E.E., Orissa and the admission is undertaken through central counseling based on JEE/ AIEEE ranks.
- The JEE, Orissa is maintaining the list. 15% management quota seats exist at the college level as per the notification of Industries Department, Govt. of Orissa.

**xvii) RESULTS OF ADMISSION UNDER MANAGEMENT SEAT/VACANT SEATS:**

- Candidates having valid JEE/ AIEEE ranks are eligible for admission under vacant NRI seats. The Institute invites applications from such candidates and prepares a merit list of candidates in branch wise and submit to the JEE counseling for such verification and approval for admission.
- 15% of the allotted seats are reserved under NRI/Management quota as per the notification given by Govt. of Orissa 2008
- Score of the individual candidates admitted arranged in order of merit.
- The merit lists have been prepared as per the JEE, Orissa norms.

**xviii) ORGANISATION CHART:**



**xix) INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE:**

**a. LIBRARY**

**Number of Library books** : over 14000 volumes with 2500 titles

**National Journals** : 38




**Library Management Software** : Available




**b. List of online National/International Journals subscribed:**




Subscription of DELNET-Library Network available

**c. E-Library facilities** : Yes

**d. Laboratory** : Details of Laboratories & Workshops




Sl No.	Name of the Department	Name of the Laboratory/ workshop	Photograph and major equipment
1	Computer Science	Computer Centre	
2	Electronics & Telecommunication Engineering	Digital Electronics Circuit & Digital Communication Technique Lab	
3	Electronics & Telecommunication Engineering	Analog Electronics Circuit & Analog Communication Technique Lab	

4	<b>Electronics &amp; Telecommunication Engineering</b>	<b>Basic Electronics Lab</b>	
5	<b>Electronics &amp; Telecommunication Engineering</b>	<b>MPMC Lab</b>	
6	<b>Electronics &amp; Telecommunication Engineering</b>	<b>Communication Engg Lab</b>	

7	Electrical Engineering	Network & devices Lab	
8	Electrical Engineering	Control & Instrumentation Lab	
9	Electrical Engineering	Basic Electrical Lab	









<p><b>10</b></p>	<p><b>Electrical Engineering</b></p>	<p><b>Electrical Machines Lab</b></p>	
<p><b>11</b></p>	<p><b>Electrical &amp; Electronics Engineering</b></p>	<p><b>EEM Lab</b></p>	
<p><b>12</b></p>	<p><b>Electrical &amp; Electronics Engineering</b></p>	<p><b>Power Electronics Lab</b></p>	




<p><b>13</b></p>	<p><b>Mechanical Engineering</b></p>	<p><b>Machine Dynamics Lab</b></p>	
<p><b>14</b></p>	<p><b>Mechanical Engineering</b></p>	<p><b>FM &amp; HM Lab</b></p>	
<p><b>15</b></p>	<p><b>Mechanical Engineering</b></p>	<p><b>Production &amp; IC Engine Lab</b></p>	




<b>16</b>	<b>Mechanical Engineering</b>	<b>HT &amp; HP Lab</b>	
<b>17</b>	<b>Mechanical Engineering</b>	<b>Workshop</b>	
<b>18</b>	<b>Mechanical Engineering</b>	<b>Mechanics of Solids Lab</b>	


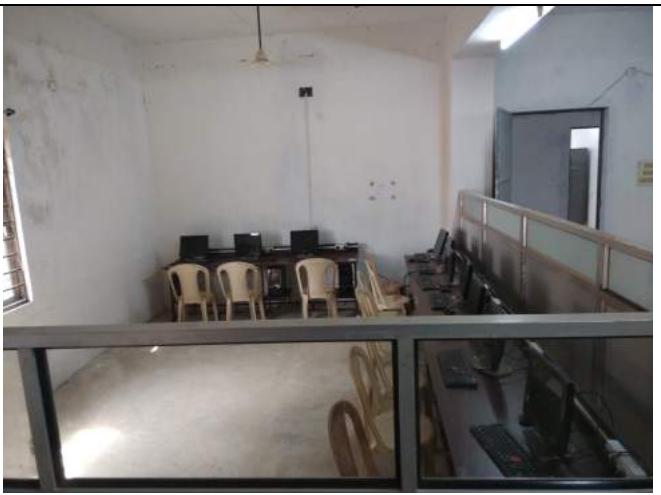



<p><b>19</b></p>	<p><b>Civil Engineering</b></p>	<p><b>Geotech Lab</b></p>	
<p><b>20</b></p>	<p><b>Civil Engineering</b></p>	<p><b>Transportation Lab</b></p>	
<p><b>21</b></p>	<p><b>Civil Engineering</b></p>	<p><b>Concrete &amp; Structure Lab</b></p>	


22	<b>Civil Engineering</b>	<b>Material Testing Lab</b>	
23	<b>Civil Engineering</b>	<b>Survey Lab</b>	
24	<b>Civil Engineering</b>	<b>Structural Lab</b>	

25	Humanities Department	Applied Physics Lab	 A photograph of an Applied Physics laboratory. The room contains several long, light-colored tables. On the tables, there are various physics apparatuses, including wooden boxes, metal stands, and other equipment. A chalkboard is visible in the background.
26	Humanities Department	Applied Chemistry Lab	 A photograph of an Applied Chemistry laboratory. The room is filled with several tables, each equipped with a metal stand and various glassware, including flasks and beakers. The setup is typical for chemistry experiments.
27	Humanities Department	Language Lab	 A photograph of a Language Laboratory. The room is filled with rows of desks, each with a computer monitor and a chair. The desks are arranged in a way that allows students to work individually or in small groups.

28	Computer Science & Engg	Computer Organization lab	
29	General	Project Lab	
30	Civil Engineering	Water Resource and Sanitary Engg	

31	Civil Engineering	Geotech Engg Lab	
32	Computer Science & Engg	Multimedia Lab	
33	Civil Engineering	Drawing Hall	



34	Mechanical Engg	Engineering Graphics	
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**e. Computing facilities:**

- a. **Total No. of available** : 212
- b. **Internet bandwidth** : 16Mbps(BSNL)
- c. **Printers** : 18
- d. **Special purpose facilities available** : Yes
- e. **Operating Software available** : Ubuntu
- f. **Legal Application/system softwares** : 29

**f. List of facilities available:**

- a. Games and Sports facilities : Yes
- b. Extra Curriculum Activities : Yes
- c. Soft Skill Development Facilities : Yes
- d. Number of Classrooms : 18
- e. Number of Tutorial rooms : 04
- f. Number of Laboratories :36 rooms with 51 Labs
- g. Number of drawing halls and size of each :04
- h. Central Examination Facility, Number of :NA

**(V) TEACHING LEARNING PROCESS:**

- i. Curricula and syllabi for each of the programs as approved by the university.** : Yes, Available on [www.bput.ac.in](http://www.bput.ac.in)
- ii. Academic Calendar of the University** : Yes, Available on [www.bput.ac.in](http://www.bput.ac.in)
- iii. Academic Time Table** : Yes
- iv. Teaching Load of each Faculty** :
  - Lecturer : 16 hours per week
  - Asst. Professor : 12 hours per week
  - Professor : 08 hours per week
- v) Internal Continuous Evaluation System in Place** : Yes
- vi) Student's assessment of Faculty, System in place:** Yes

## ANNEXURE-II

<b>Academic year 2014-15</b>								
<b>Branch</b>	<b>Approved Intake</b>	<b>No of Companies visited</b>	<b>No of students passed</b>	<b>No of eligible students</b>	<b>No of students placed</b>	<b>%age of Placement</b>	<b>Lowest Package (in lakhs)</b>	<b>Highest Package (in lakhs)</b>
<b>ETC</b>	45	2	14	10	5	36	1.8	3.2
<b>Mech</b>	45	3	69	69	45	65	1.8	3.2
<b>CSE</b>	45	2	6	4	3	50	1.5	3.5
<b>EE</b>	45	2	59	53	40	68	2	3
<b>EEE</b>	45	2	12	10	4	33	1.8	3.2
<b>Civil</b>	45	3	41	41	28	68	2	3.2
<b>Academic year 2015-16</b>								
<b>Branch</b>	<b>Approved Intake</b>	<b>No of Companies visited</b>	<b>No of students passed</b>	<b>No of eligible students</b>	<b>No of students placed</b>	<b>%age of Placement</b>	<b>Lowest Package (in lakhs)</b>	<b>Highest Package (in lakhs)</b>
<b>ETC</b>	45	2	8	6	5	63	2.4	4.2
<b>Mech</b>	45	3	64	57	55	86	2.4	4.2
<b>CSE</b>	45	2	3	3	3	100	2.2	4.5
<b>EE</b>	45	2	60	57	47	78	2.2	4
<b>EEE</b>	45	2	29	29	25	86	2.4	4.2
<b>Civil</b>	45	3	46	40	32	70	2.2	4.2



### ANNEXURE-III

Sl. No.	Name of Faculty	Designation	Deptt.	Type
1	Asuman Jena	Lecturer	Civil	Regular
2	Monalisa Sharma	Asst. Professor	Civil	Regular
3	Manoj Kumar Behera	Lecturer	Civil	Regular
4	Payal Priyadarsini	Lecturer	Civil	Regular
5	Sambit Kumar Sethi	Lecturer	Civil	Regular
6	Swagatika Biswal	Lecturer	Civil	Regular
7	Pujarani Sahani	Lecturer	Civil	Regular
8	Partha Sarathi Naik	Lecturer	Civil	Regular
9	Manmohan Tudu	Asst. Professor	CSE	Regular
10	Sasmita Mahapatra	Lecturer	CSE	Regular
11	Sutapa Roy Chowdhury	Asst. Professor	CSE	Regular
12	Sushree Sangita Patel	Lecturer	CSE	Regular
13	Swetapadma Tripathy	Lecturer	CSE	Regular
14	Ananya Jena	Lecturer	CSE	Regular
15	Debasis Sahoo	Senior Lecturer	EE	Regular
16	Manisha Priyadarshani Mishra	Lecturer	EE	Regular
17	Deepak Behera	Asst. Professor	EE	Regular
18	Priyanka Sahu	Lecturer	EE	Regular
19	Kumari Priyanka	Lecturer	EE	Regular
20	Silpa Mishra	Lecturer	EE	Regular
21	Akankshya Supriya Mahapatra	Lecturer	EEE	Regular
22	Anjali Kumari Prasad	Lecturer	EEE	Regular
23	Ashis Kumar Mallick	Asst. Professor	EEE	Regular
24	Kamalakanta Biswal	Lecturer	EEE	Regular
25	Vivek Sharma	Asst. Professor	EEE	Regular
26	Krushna Nanda Das	Lecturer	EEE	Regular
27	Sephali Samantaray	Lecturer	EEE	Regular
28	Swastik Mohanty	Senior Lecturer	EEE	Regular
29	Soumya Darshan Jena	Lecturer	ETC	Regular
30	Nibash Kumar Sahu	Lecturer	ETC	Regular
31	Santosh Kumar Mishra	Asst. Professor	ETC	Regular
32	Sonali Priyadarshini	Senior Lecturer	ETC	Regular
33	Ema Pattanaik	Asst. Professor	ETC	Regular
34	Pinki Naik	Lecturer	ETC	Regular
35	Sourav Senani Suvankar	Lecturer	ETC	Regular
36	Avasi Parida	Lecturer	ETC	Regular

37	Prajnyasmita Senapati	Lecturer	ETC	Regular
38	Dr Ravi P. Reddy	Professor	Mechanical	Regular
39	Jyotiranjana Nayak	Lecturer	Mechanical	Regular
40	Ajit Khuntia	Asst. Professor	Mechanical	Regular
41	Sunil Kumar Pradhan	Lecturer	Mechanical	Regular
42	Sanghamitra Biswal	Lecturer	Mechanical	Regular
43	Mohit Kumar	Lecturer	Mechanical	Regular
44	Prakash Kumar Nayak	Lecturer	Mechanical	Regular
45	Soumya Ranjan Kar	Lecturer	Mechanical	Regular
46	Bijayani Sahoo	Lecturer	Mechanical	Regular
47	Malaya Ranjan Malla	Lecturer	Mechanical	Regular
48	Swadhin Kumar Bal	Lecturer	Mechanical	Regular
49	Amit Singh	Asst. Professor	Mechanical	Adjunct
50	Deepak Kumar Sethi	Asst. Professor	Civil	Adjunct
51	Guru Patnaik	Asst. Professor	EE	Adjunct
52	Krishna Kanta Das	Asst. Professor	Civil	Adjunct
53	Nishith Pattnaik	Asst. Professor	CSE	Adjunct
54	Dr. P B Reddy	Professor	Mechanical	Adjunct
55	Pooja Panda	Asst. Professor	ETC	Adjunct
56	Dr. Saroj Kumar Meher	Professor	ETC	Adjunct
57	Mrs Shobhna Sahu	Asst. Professor	CSE	Adjunct
58	Subha Singh	Asst. Professor	EEE	Adjunct
59	T Soma Reddy	Asst. Professor	EE	Adjunct
60	Mrs Upasana	Asst. Professor	EEE	Adjunct