Mandatory Disclosure

1. Name of the Institution with address: Aryan Institute of Engineering and Technology

At-Barakuda, PO- Panchagaon, Bhubaneswar

Dist- Khordha, PIN-752050 Email Id- principal@aryan.ac.in

Mobile-9237394112 Website-www.aryan.ac.in

2. Name and Address of the Trust and : Trustees

Aryan Educational Trust

Flat No-34, Block-5 Metrocity, Nayapally Bhubaneswar-751012

Name and address of the Trustees

 Dr. Madhumita Parida, Chairman DDL/601, Dumuduma Housing Board Colony Dumuduma, Khandagiri, Bhubaneswar. aryan.cityoffice@gmail.com

Mob-9437178430

2. Er. Antaryami Badu, Joint Managing Trustee Flat No-34, Block-5, Metrocity, Nayapally

Bhubaneswar-751012

citicon engineers@yahoo.co.in

Mob-9937445259

3. Mr. Muktikanta Badu, Trustee

Housing Board Colony, Radhagobindpur

Athagarh, Cuttack

citicon_engineers@yahoo.co.in

Mob-9937165585

3. Name and Address of Principal Prof. (Dr) Bimal Sarangi

Mob-9237394112/9437123892 Email-principal@aryan.ac.in

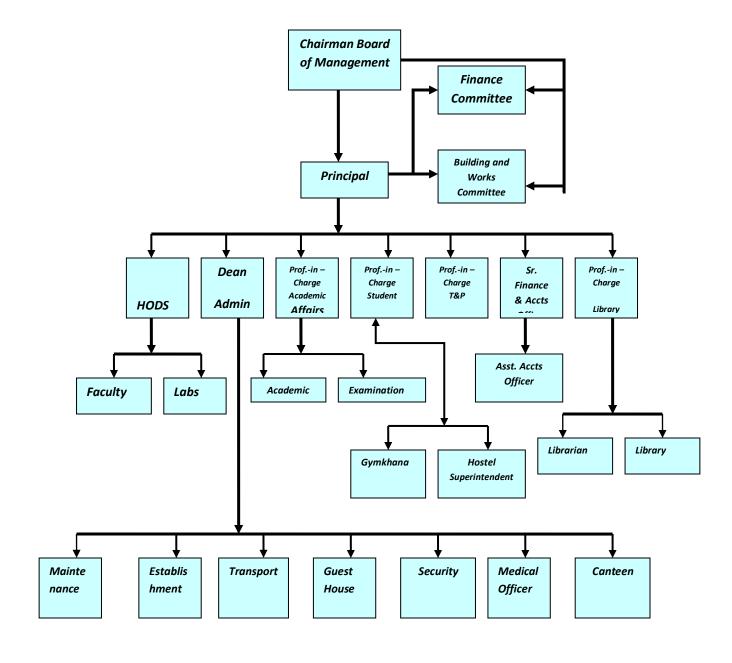
4. Name of the affiliating University

Biju Patnaik University of Technology

Chhend Colony, Udit Nagar,

Rourkela, Odisha

4. i) Organizational Chart



ii) Grievance Redressal mechanism for Faculty, staff and students:

Committee	Name of the Committee members	Responsibility
		
GRIEVANCE AND REDRESSAL COMMITTEE	Prof. (Dr) Bimal Sarangi, Chairman Dr. Amiya Kumar Sahoo, member Dr. Pratap Chandra Nayak, Member Dr. Sanat Kumar Pattnaik, member Prof. Priya Chandan Satpathy, Member Prof. Sakti Prasad Das Member Prof. Murari Prasad Panda, member Dr. Aparna Rajesh Atmakuri, Member Prof. Sukumar Joshi, Member Prof. Umakanta Mohapatra, Member	 The grievance and redressal committee should look after all the complaints, appeals and grievances apart from students/staff/faculty from time to time in order to solve their problems and provide them to legal justice. The committee should be impartial, neat, clean and fair while exercising its power and takes decision in order to provide impartial judgments to the related victims. To present the irregularity in the admission process if complains/anomalies discriminatory practices against students and visible To ensure and protect the denial quality of education as assured in the institute. To ensure and check non-transparent or unfair means/ policies in the process of evaluation. The Committee shall be convened at least a meeting once in a month for monitoring the related activities if any.

iii) Establishment of Anti ragging Committee

S.No	Name	Designation	Phone Number
1	Prof. (Dr) Bimal Sarangi	Principal/Chairman	9437134933
2	Dr. Amiya Kumar Sahoo	Vice Principal/Convener	9437571251
3	Prof. Sasmita Parida	Director (Finance), AIET	9776209535
4	Prof. Prakash Kumar Dehury	Asst. Prof, CSE	8763144934
5	Prof. Ajit Kumar Panda	Asst. Prof., EE	8093285744
6	Prof. Satyajit Dash	Asst. Prof., CSE	9437059070
7	Prof. Priya Chandan Satpathy	Asst. Prof., ECE	9437059295
8	Air Field Police Station	IIC, Local Police Station	0674-2590192
9	Prof. Smitashree Jena	Asst. Prof, EE	8763595888
10	Mr. Rohita Baral	Guardian Representative	9078157732
11	Sri Udit Narayan Sahoo	Student Representative	9937140766

iv. Establishment of Online Grievance Redressal Mechanism

Portal for online grievances: aryan.edugrievances.com



v. Establishment of Internal Committee (IC)

MEMBERS	NOMINATION	PHONE NUMBER
Chairman	Dr. Bimal Sarangi	9437134933
Convener	Dr.Amiya Kumar Sahoo	9437387064
One women employee from CSE Department	Dr. Minakshi Mohanty	7788825696
One women employee from ME Department	Mrs. Smitashree Jena	8270030183
One women employee from EE Department	Mrs. Babita Meher	7873560376
One women employee from CE Department	Mrs. Rajalaxmi Pati	7008072886
One women employee from BSH Department	Ms. Anasuya Nanda	9437326596
Additional Members	Ms. Subhadra Pani	9668515121
	Mrs. Punarbasu Mall	9438684694

vi. Establishment of Committee for SC/ST

Committee	Name of the Committee	Responsibility
	Member	
Committee for SC/ST	Prof. (Dr) Bimal Sarangi, Chairman Prof. Prakash Kumar Dehury, Convener Prof. Arun Krushna Padhiary Member Prof. Sukumar Joshi Member Mr. Pratap Kumar Swain Member	 To protect the rights of SC/ST students/staff faculty given by the constitution of India in various provisions. To safeguard the interest of SC and ST Faculty/staff/ students, the committee members should be alert and vigilant To avoid any type of atrocities towards SC/ST people, the committee should take up precautionary action immediately (if any) the and there. The Committee should take up issues regarding their timely promotion, betterment and welfare and put up to the higher authorities for necessary action. The committee should review the scholarship issues or any other financial assistance provided by the government from time to time. The Committee should submit the monthly report regarding the problems/issues of the concerned staff/students and faculty regarding any matters which may hamper the selfesteem of the SC and ST students and staffs.

vii. Internal Quality Assurance Cell

IQAC Committee

S No	Name and Designation	Designation in IQAC
1	Prof. (Dr) Bimal Sarangi, Principal	Chairman
2	Prof. Sasmita Parida, Director, AIET	Member
3	Prof. (Dr) R. Bhima Rao, Retd. Chief Scientist	Member
4	Dr. Subodh Kumar Routray, Industrialist	Member
5	Mr. Smruti Ranjan Badu, Industrialist	Member
6	Prof. (Dr) Aoarna Rajesh Atmakuri, HoD, CSE	Member
7	Prof. Murari Prasad Panda, Mentor, AIET	Member
8	Prof. Pratap Chandra Nayak, HoD, EE	Member
9	Prof. Sakti Prasad Daas, HoD, CE	Member
10	Prof. Prya Chandan Satpathy, HoD, ECE	Member
11	Prof. Ajit Kumar Panda, Asst. Prof, EE	Member
12	Mr. Pratap Kumar Swain, OS	Member
13	Mr. Dhanajaya Subudhi, Course Coordinator	Member
14	Mr. SK Javed, Alumni Representative	Member
15	Mr. Bikram Keshari Behera, Alumni Representative	Member
16	Mr. Sunil Kumar Champaty, Parent representative	Member
17	Mr. Hemanta Kumar Barik, Librarian, AIET	Member
18	Prof. (Dr) Amiya Kumar Sahoo, Vice Principal	Coordinator

viii. Equal Opportunity facilities Cell

There is an equal opportunity facility cell though it is a coed institution.

6. i) Name of Programmes approved by AICTE : M.Tech, MBA, MCA, B.Tech, Diploma

ii) Accreditation : Accredited by NAAC with A grade

iii) Total Number of Courses : M.Tech – 04 courses

B.Tech – 06 courses Diploma – 05 courses MBA - 01 course MCA – 01 course

IV. Course Details

Course Name	Number of seats	Duration (in Years)
B.Tech- Computer Science & Engineering	240	04
B.Tech – Mechanical Engineering	60	04
B.Tech- Electrical Engineering	60	04
B.Tech – Civil Engineering	60	04
B.Tech- Electrical and Electronics Engineering	30	04
B.Tech-Electronics & Communication Engineering	30	04
M.Tech – Structural Engineering	30	02
M.Tech – Thermal Engineering	30	02
M.Tech – Power System Engineering	30	02
M.Tech – Computer Science & Engineering	30	02
MBA	108	02
MCA	120	02
Diploma –Mechanical Engineering	60	03
Diploma – Electrical Engineering	60	03
Diploma - Computer Science & Engineering	60	03
Diploma – Civil Engineering	60	03
Diploma - Mining Engineering	60	03

7. Faculty

i) Branch wise faculty

		Departmental
Course	Branch	Faculty
	CSE	15
	EE	7
B.Tech	ME	12
b. recii	EEE	4
	ECE	4
	CE	10
	CE	4
M.Tech	ME	2
ivi. recir	EE	2
	CSE	2
MBA	MBA	11
MCA	MCA	12
	ME	5
	EE	5
Dploma	CSE	5
	CE	5
	Mining	5
	BSH	34

8. Profile of Principal

i. Name : Dr. Bimal Sarangi

ii. Date of Birth : 07/02/1965

iii. Unique ID : 1-44001421066

iv. Education Qualifications : PhD in Mechanical Engineering

v. Work Experience : Teaching – 33 years, Research – 12 years

vi. Area of Specialization : Process Technology and Composite Materials

vii. Courses taught : Mechanical Engineering

viii. Research guidance (Students)): PhD-03, M.Tech-55, B.Tech-150

ix. No. of papers published in National/International Journals/Conferences: 100

x. Master (Completed/Ongoing): Completed :

xi. Ph.D. (Completed/Ongoing): Completed

xii. Projects carried out : 03

xiii. Patents (Filed & Granted):02

xiv. Technology Transfer: 01

xv. No. of Books published with details: 02 (Engineering Mechanics and Environmental Studies)

9. Admission

	Student List of 5 years											
	Course wise admission for last 5 years											
SI No	Course	Branch	Intake in 2019- 20	Admitted in 2019-	Intake in 2020- 21	Admitted in 2020-21	Intake in 2021- 22	Admitted in 2021-	Intake in 2022- 23	Admitted in 2022-23	Intake in 2023- 24	Admitted in 2023- 24
					Un	der Gradu	ate level					
		CSE	60	51	60	54	60	60	120	118	180	180
		ECE	30	17	30	16	30	22	30	19	30	20
1	B Tech	EE	60	36	60	39	60	35	60	39	60	30
1	D Tech	EEE	30	20	30	18	30	20	30	15	30	16
		ME	120	85	120	74	120	65	120	62	60	36
		CE	120	65	120	61	120	62	60	38	60	37
					Po	st Graduat	e Level					
2	MCA	*MCA	0	0	0	0	0	0	120	71	120	78
3	MBA	MBA	120	69	120	63	120	68	120	64	120	75
	M.Tech	CE	30	18	30	21	30	22	30	20	30	17
						Diploma L	evel					
		Civil	60	31	60	33	60	50	60	30	60	33
		CSE	60	41	60	38	60	56	60	58	60	60
5	Diploma	EE	60	34	60	55	60	54	60	50	60	58
		Mech	60	42	60	56	60	60	60	55	60	59
		Mining	60	33	60	31	60	37	60	31	60	27

^{*}MCA started in the year 2022

10. Admission Procedure:

All the admission procedures are made by Joint Entrance Examination Board, Government of Odisha. The detailed weightage, Reservation of seats, percentage required etc are uploaded in the counseling brochure of OJEE. The official website of OJEE is www.ojee.nic.in and www.ojee.com. The admission for diploma students are as per the rules and regulations of DTE&T and SCTE&VT.

11. Information of Infrastructure and Other Resources Available

i. Number of Class Rooms and size of each

1 Classroom-1 66.65 2 Classroom-2 66.32 3 Classroom-3 66.57 4 Classroom-4 71.15 5 Classroom-5 72.74 6 Classroom-6 73.12 7 Classroom-7 76.56 8 Classroom-8 72.74 9 Classroom-9 76.15 10 Classroom-9 76.15 11 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-23 76.15 24 Classroom-24 72.74	SI No	Classroom Details	Area in Sq Mtr
3 Classroom-3 66.57 4 Classroom-4 71.15 5 Classroom-5 72.74 6 Classroom-6 73.12 7 Classroom-7 76.56 8 Classroom-8 72.74 9 Classroom-9 76.15 10 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26	1	Classroom-1	66.65
4 Classroom-4 71.15 5 Classroom-5 72.74 6 Classroom-6 73.12 7 Classroom-7 76.56 8 Classroom-8 72.74 9 Classroom-9 76.15 10 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-29 81.05 30 Classroom-29 81.05 30 Classroom-29 81.05	2	Classroom-2	66.32
5 Classroom-5 72.74 6 Classroom-6 73.12 7 Classroom-7 76.56 8 Classroom-8 72.74 9 Classroom-9 76.15 10 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26	3	Classroom-3	66.57
6 Classroom-6 73.12 7 Classroom-7 76.56 8 Classroom-8 72.74 9 Classroom-9 76.15 10 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-29 81.05	4	Classroom-4	71.15
7 Classroom-7 76.56 8 Classroom-8 72.74 9 Classroom-9 76.15 10 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-21 75.07 23 Classroom-22 75.07 23 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-29 81.05 30 Classroom-30 80.93	5	Classroom-5	72.74
8 Classroom-8 72.74 9 Classroom-9 76.15 10 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	6	Classroom-6	73.12
9 Classroom-9 76.15 10 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-24 72.74 25 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	7	Classroom-7	76.56
10 Classroom-10 73.12 11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-21 66.65 22 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-30 80.93	8	Classroom-8	72.74
11 Classroom-11 76.56 12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-21 66.65 22 Classroom-23 76.15 24 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-30 80.93	9	Classroom-9	76.15
12 Classroom-12 66.65 13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-30 80.93	10	Classroom-10	73.12
13 Classroom-13 68.32 14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-21 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	11	Classroom-11	76.56
14 Classroom-14 66.65 15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-30 80.93	12	Classroom-12	66.65
15 Classroom-15 72.74 16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	13	Classroom-13	68.32
16 Classroom-16 76.15 17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	14	Classroom-14	66.65
17 Classroom-17 73.12 18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	15	Classroom-15	72.74
18 Classroom-18 76.56 19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	16	Classroom-16	76.15
19 Classroom-19 66.65 20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	17	Classroom-17	73.12
20 Classroom-20 68.32 21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	18	Classroom-18	76.56
21 Classroom-21 66.65 22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	19	Classroom-19	66.65
22 Classroom-22 75.07 23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	20	Classroom-20	68.32
23 Classroom-23 76.15 24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	21	Classroom-21	66.65
24 Classroom-24 72.74 25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	22	Classroom-22	75.07
25 Classroom-25 73.12 26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	23	Classroom-23	76.15
26 Classroom-26 76.56 27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	24	Classroom-24	72.74
27 Classroom-27 71.22 28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	25	Classroom-25	73.12
28 Classroom-28 79.91 29 Classroom-29 81.05 30 Classroom-30 80.93	26	Classroom-26	76.56
29 Classroom-29 81.05 30 Classroom-30 80.93	27	Classroom-27	71.22
30 Classroom-30 80.93	28	Classroom-28	79.91
04 01 24	29	Classroom-29	81.05
31 Classroom-31 81.73	30	Classroom-30	80.93
	31	Classroom-31	81.73

32	Classroom-32	79.91
33	Classroom-33	81.05
34	Classroom-34	80.93
35	Classroom-35	81.73
36	Classroom-36	82.84
37	Classroom-37	79.91
38	Classroom-38	81.05
39	Classroom-39	80.93
40	Classroom-40	66
41	Classroom-41	66

ii. Number of Tutorial Rooms

SI No	Tutorial Room	Area in
	Details	Sq Mtr
1	Tutorial Room	33.57
2	Tutorial Room	49.3
3	Tutorial Room	47.75
4	Tutorial Room	53.23
5	Tutorial Room	45.71
6	Tutorial Room	36.28
7	Tutorial Room	36.28
8	Tutorial Room	53.09
9	Tutorial Room	33.94
10	Tutorial Room	40.02
11	Tutorial Room	40.02

iii. Number of Laboratories

SI No	Laboratory	Area in Sq Mtr
1	Laboratory	156.26
2	Laboratory	66.23
3	Laboratory	74.03
4	Laboratory	100.04
5	Laboratory	101.59
6	Laboratory	81.31
7	Laboratory	84.21
8	Laboratory	103.04
9	Laboratory	182.34
10	Laboratory	182.23
11	Laboratory	201.07

12	Laboratory	68.69				
13	Laboratory	102.04				
14	Laboratory	100.34				
15	Laboratory	101.59				
16	Laboratory	66.2				
17	Laboratory	157.55				
18	Laboratory	139.41				
19	Laboratory	66.1				
20	Laboratory	75.07				
21	Laboratory	100.04				
22	Laboratory	101.59				
23	Laboratory	66.68				
24	Laboratory	182.23				
25	Laboratory	66.1				
26	Laboratory	70.8				
27	Laboratory	100.04				
28	Laboratory	101.56				
29	Laboratory	103.04				
30	Laboratory	83.84				
31	Laboratory	116.19				
32	Laboratory	130.38				
33	Laboratory	151.15				
34	Laboratory	138.02				
35	Laboratory	68.23				
36	Laboratory	66.2				
37	Laboratory	66.23				
38	Laboratory	66.2				
39	Laboratory	103.04				
40	Laboratory	151.15				
41	Laboratory	111.01				
42	Laboratory	106.86				
43	Laboratory	107.42				
44	Laboratory	108.89				
45	Laboratory	108.67				
46	Laboratory	84.76				
47	Laboratory	84.76				
48	Laboratory	80.08				
49	Laboratory 80.08					

50	Laboratory	80.83
51	Laboratory	80.83
52	Laboratory	80.83

- iv. Number of Computer Centres with capacity of each: 03 Nos, capacity 60
- v. Central Examination Facility, Number of rooms and capacity of each: 41 Rooms, Capacity 60
- vi. Online examination facility (Number of Nodes, Internet band width, etc.): 250 nodes

Internet bandwidth: 750 mbps

vii. Barrier Free Built Environment for disabled and elderly persons





viii. Fire and Safety Certificate: Fire and safety Certificate obtained from Fire DG Office, Cuttack.

ix. Hostel Facilities: 01 Boys Hostel and 01 Girls Hostel

The capacity of Boys Hostel and Girls Hostel is 1000 and 200 respectively.

x. Number of Library books: Number of Titles: 5188 Number of Volumes: 32046 Number of journals: 129 Number of eBooks: 3000

xi. NDL Registration: NDLI Club Membership

xii. Laboratory Equipments

SI		
No	Name of the Laboratory	Lab / Major Equipments
		2Mhz Fun. Generator, Analog Digital Bread
		Board, Multimeter, CRO 20 MHz, 16 channel
1	ANALOG & DIGITAL ELECT. LAB	logic Analyzer etc
		1 GHz. Handheld Spectrum Analyzer,20 MHz
		DDS,FDM Transmitter,Amplitude
2	ANALOG COMMUNICATION LAB	ModulationPAM time division
		Rectifier, Generator, DC & AC Shunt
		Motor,Tachometer,Watt Meter,Inductive &
3	BASIC ELECTRICAL LAB	Resistive Load, Energy metr
		CRO, 10 mHz frequencyGenerates, DC power
	DAGIC ELECTRONICC LAD	supply, Digital Multimeters, Bread Board,
4	BASIC ELECTRONICS LAB	Power Supply
		Burrete, Beaker, Bunsen, Flask, Electronic
5	CHEMISTRY LAB	balance, EDTA, iron tongue, measuri etc
6	CIVIL ENGINEERING DRAWING	Drawing Tables, Chairs etc
		Radiation pattern of Dipole, Yagi, Helical and
_		Slot Antenna, Study of different blocks of
7	COMMUNICATION ENGG. LAB	colour TV
	COMPUTED LAD I	IBM Server, Switch, Cisco Router, VXI thin
8	COMPUTER LAB-I	client, printer
9	COMPUTER LAB-II	Server, Computer, Switch, Printers etc
		HC37.60 Slump Test Apparatus,HC37.75
10	CONCRETE & CTRUCTURAL FALCO LAR	Compaction Factor, HC37.30 Flow Table, HC
10	CONCRETE & STRUCTURAL ENGG. LAB	42.25 Cube Mould
		Hot Air Oven,BOD Incubator,Dry Thermostat Reactor,Double ditillation,Shaker cum
11	CONTROL AND INSTRUMENATION LAB	vibrator,Incubator
11	CONTROL AND INSTROMENATION LAB	Compaction factor, Direct shear test, sieve
12	DESIGN & DETALING OF STEEL STRUCTURE LAB	shaker
12	SESSIFICATION OF STEEL STRUCTURE LAD	Pulse code modulation, pulse code
		demodulation. PAM type division, Channel
13	DIGITAL COMMUNICATION LAB	coding, satelite communic
		DSP Kit,8085 Microprocessor,(a)Study of
		traffic controller,Addition and subtraction of
14	DIGITAL SIGNAL PROCESSING	16 bit numb
		Motor Generator Set AC to DC, Motor
		Generator Set DC to AC, Variacs, DC Shunt
15	ELECT. MACHINE	Motor
		Induction Motor ,DC Shunt Motor,Speed
		Control,Speed Controller ,Determinationof
16	ELECTRICAL DRIVES LAB	Three Phase Squirrel

		DC shunt motor, transformer, Rheostats, Variac, AC DC dist. panel, regulator,
17	ELECTRICAL MACHINE LAB	wattmeter etc
18	ELECTRICAL MACHINE LAB-II	5 HP DC Shunt motor,3 Phase Variable inductive load,3 HP / 3f / Synchronous Motor,3f Autotransformer
19	EMMI LAB	Single phase energy Meter, Dynamometer power factor meter, Kelvin's double Bridge
20	ENGINEERING DRAWING LAB	Drawing Table, Chairs etc
21	ENVIORNMENTAL ENGINEERING LAB	Electronic Analytical lance, Electronics Table Top weighing Scale, COD, Nephelo, BDI-81, Vayobadhan
22	GEOTECHNICAL ENGINEERING LAB	Sieve Shaker,Compaction Test Apt,Direct Shear Test Apt,Triaxial Outfit, Motorised with Electronic Me
23	HEAT POWER LAB	Study of fuel injection system of diesel a engine, Analysis of exhaust gas of automobile
24	HEAT TRANSFER	Thermal conductivity, Heat transfer through Natural Convection, Performance analysis of Centrifugal /
25	HYDRAULIC LAB	Metacentric Height, Benoulis Appt, Orifice meter, Kaplan turbine, Bourdon meter, Francis Turbine etc
26	HYDRAULICS LAB	DC Motor Variable Speed ,Multistage Centrifugal Pump Test Rig,Centrifugal Pumps In Series & Parallel
		Load test on variable compression ratio S.I engine,Load test and heat balance on 2
27	IC ENGINE LAB	stroke S.I engin
		Model of TwoStroke Petrol Engine
28	IENGINE LAB	Cycle, Model of Four Stroke Diesel Cycle, Working Model of Four Strok
29	LANGUAGE LAB	IBM PC, Software, headphones
23	LANGUAGE LAD	Computers, Software, Head Phone, Projector
30	LANUAGE LAB-II	etc
		Forced Vbrations of ewquivaletSprng-mass system (Cantiliver) of single and twp rotor system, Torsinal vibrations of single and two rotor system, CAM Analysis apparaturs, Whirling of shaft apparatus Moment of
31	MACHINE DESIGN & SIMULATION	Inertia apparatus
32	MATERIAL TESTING LAB	Water absorpation, Tensile strength, compression testing, Appt soundness, appt. gravity etc
33	MEASUREMENT LAB	Ckt Trainer, LCR Q meter Caddo, Maxwell's Inductance, Schereing bridge, Meas. B-H

		curve etc
		Fly wheel, Coplanner force, 2 st.& 4 st. petrol
		Engiene, 2 st. & 4 st. diesel Engiene, Hardness
34	MECHANICAL ENGG. LAB	tester
		Rota meter test rig, Pneumatic trainer kit,
35	MECHANICAL MEASURMENT LAB	Hydraulic trainer kit, vibration measuring
		8086 micro processor trainer, STUDY OF
	_	8279,Channel ADC interface board,Stepper
36	MICROPROCESSOR&MICROCONTROLLER LAB	Motor Controller
		Series & parallel Resonance, Theynin's
27	NETAMORK DEVICES LAD	Theorem Study- Norton Theorem, Power
37	NETWORK DEVICES LAB	measurment etc
38	OPERATING SYSTEM LAB	Softwares, System-30 nos. Telescope, Barton's Appt, Microscope,
		Spectometer, Newton's ring, Hall effect, Photo
39	PHYSICS LAB	immission etc
- 33	Timores Exp	UJT triggering circuit,controlled triggering
		circuit,rectifier circuit,controlled rectifier
40	POWER ELECTRONICS LAB	circuits
		IDMT over current relay, Model artificail
		transmission, insulation of iol testing set,
41	POWER SYSTEM LAB	digital multi
		Experiment on epicyclic gear train,gyroscopic
42	DDODLICTION & NANCHUNE DVALANAICS	test rig,Determination ,Determinof natural
42	PRODUCTION & MACHINE DYNAMICS	frequencies
		Refrigeration test rig Vapor compression, Refrigerationtest rig vapor Absorption, air
43	REFRIGERATION AND AIR CONDITION LAB	conditioning r
	The state of the s	Verenier, Dumpy level, Auto level, apid
		moisture, AIM levelling, prismatic compass
44	SURVEYING	etc
		Deter of los Angeles Abrasion , Dete of
		Ductility Value, Proving ring, Penetrati Value,
45	TRANSPORTATION ENGINEERING LAB	HA50.80
		Universal VLSI trainer, PIGGY bag, Xilinx
46	VLSI DESIGN LAB	spartan XC 3S50 FPGA module
		Lathe, Milling, shaping, grinding, welding,
	AVORVOUOR MACHINE CLICA & EARCIGATION	Bench vice, Co2 Cyllinder, 8 dia 3 jaw chuck,
47	WORKSHOP, MACHINE SHOP & FABRICATION	etc

SPORTS FACILITY

















Teaching Learning Process

The institution prepares and distributes an academic calendar well in advance of the commencement of the academic year. To ensure that academic tasks are completed ontime, the institute creates its own academic calendar that corresponds with the university calendar.

The institute academic calendar is planned in accordance with the institutes academic calendar. It gives specific information about the schedule of various co-curricular andextracurricular activities such as Guest lecture, FDP, seminar, workshop, NSS, NCC, Athletic meet, etc. The academic calendar is circulated among the students and faculty members by HOD. It is mandatory for students and faculty to adhere to the academic calendar for the successful completion of the academic activities.

Interactive teaching techniques have a greater impact than passive teaching techniques due to their higher rate of learning retention. Faculty members in the institute prepare subject handouts containing the list of formulae, a question bank comprising previous question papers and teaching with the aid of smart class rooms, LCD projectors i.e., ICT Facilities, live demonstration of the subject contents is shown in the laboratory. As a result, faculty members employ the activities in place of traditional classroom instruction to improve student learning.

Impact and Benefits of various Pedagogies

- Student gets motivated.
- Learning experiences is enhanced.
- Learning environment expanded.
- Promotes to develop team-work and communication skills.
- Promote student-faculty member interaction.
- Develop higher-level thinking, self-management and leadership skills.
- Understanding of the course with diverse prospective is increased.

Methodology to support academically weak and encourage bright Students

- Bright and Weak students are identified based on their performance in the class test, quiz test, assignment, end semester assessments, laboratory performance and lab tests.
- To improve performance of the weak students by conducting extra classes and periodical counselling sessions are carried out.

Quality of Classroom Teaching

- Each classroom is spacious and equipped with white board and LCD projector to create a better ambience for effective teaching learning environment.
- Faculty member uses various ICT-based learning methods. For examples NPTEL lectures, video lectures and PPT, etc.
- Each faculty member follows the lesson plan for classroom teaching.
- During the lecture, faculty take efforts to keep students engaged by reviewing and asking
 questions of previous class lecture and interactively deliver the lecture planned for the day.

- At the end of the lecture, students are encouraged to summarize the content and ask doubts if any.
- Regular assignments are given and evaluated by the faculty member.
- Faculty member maintain attendance of students in their attendance registers.
- Teaching methodologies are monitored continuously by HOD and Dean Academics.

Conduct of Experiments

- The institute has various laboratories which are equipped with equipments, Computers and Tools. This helps the students to perform their experiments in an effective way.
- Lab courses are handled by two faculty members for a group of 30-35 students, further, they are divided into small groups not more than four students.
- The total number of experiments in the laboratory course is divided into two cycles (Cycle 1 and Cycle 2). This process of dividing the experiments into two groups is practiced to make the teaching learning process more effective.
- Lab Manuals are designed based on the university curriculum and are available in respective laboratories.
- Knowledge of students is periodically checked by conducting viva voce/quiz and lab test in the laboratory class.
- In addition to the experiments mentioned in the curriculum, faculty members add a few experiments to meet the industry demand.
- Project Based Learning is introduced by the institute to encourage students to design mini projects in a group.

Assignment/ Quiz Test and Surprise Test

Daily assignment review taken place by teachers and concerned HoD with a systematic plan. The regular quiz and surprise tests are documented in a well planned method.

	Student List of 5 years											
	Course wise admission for last 5 years											
Sl No	Course	Branch	Intake in 2019- 20	Admitted in 2019-	Intake in 2020- 21	Admitted in 2020-	Intake in 2021- 22	Admitted in 2021-	Intake in 2022- 23	Admitted in 2022-23	Intake in 2023- 24	Admitted in 2023- 24
					Un	der Gradua	ate level					
		CSE	60	51	60	54	60	60	120	118	180	180
		ECE	30	17	30	16	30	22	30	19	30	20
1	B Tech	EE	60	36	60	39	60	35	60	39	60	30
1	D Tech	EEE	30	20	30	18	30	20	30	15	30	16
		ME	120	85	120	74	120	65	120	62	60	36
		CE	120	65	120	61	120	62	60	38	60	37
					Po	st Graduat	e Level					
2	MCA	*MCA	0	0	0	0	0	0	120	71	120	78
3	MBA	MBA	120	69	120	63	120	68	120	64	120	75
	M.Tech	CE	30	18	30	21	30	22	30	20	30	17
	Diploma Level											
	Diploma	Civil	60	31	60	33	60	50	60	30	60	33
		CSE	60	41	60	38	60	56	60	58	60	60
5		EE	60	34	60	55	60	54	60	50	60	58
		Mech	60	42	60	56	60	60	60	55	60	59
		Mining	60	33	60	31	60	37	60	31	60	27

^{*}MCA started in the year 2022