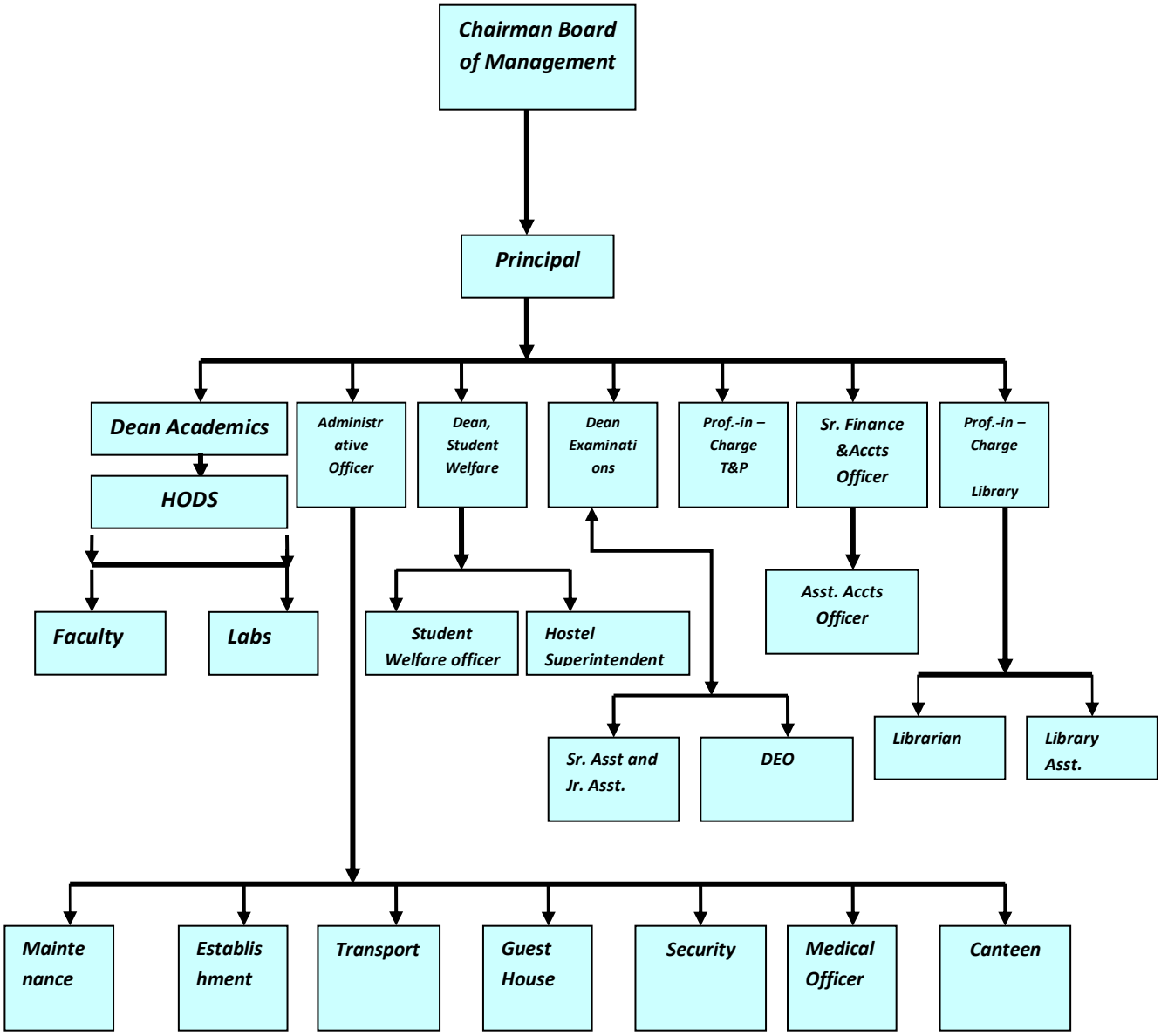
Mandatory Disclosure

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** 1. Dr. MadhumitaParida, 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) Dillip Kumar Biswal Mob-9237394112/7978109908 Email-principal@aryan.ac.in
4. Name of the affiliating University	Biju Patnaik University of Technology Chhend Colony, Udit Nagar, Rourkela, Odisha, PIN-769015

i) Organizational Chart



ii) Grievance Redressal Mechanism for Faculty, Staff and Students:

In obligation to the public notice no.PG/08(04)/2016issued by AICTE, New Delhi and as per AICTE regulation notification N.37-3/Legal/2012 Dated 25.05.2012 (Establishment of a mechanism for grievance Redressal) and to redress the grievances received from students and staffs of the institute, a grievance Redressal committee is for the Academic year 2024-25 constituted in **Aryan Institute of Engineering and Technology** with following members and roles and responsibilities as mentioned herein.

Grievance Redressal Committee (GRC) is constituted for the redressal of the complaints reported by the student/parent/employee of the college with the following objectives:

Objectives

1. To provide the students access to immediate, hassle free resource to have their grievances redressed.
2. To uphold the dignity of the college by promoting cordial Student-Student/ Student-Teacher/Teacher-Teacher relationship.
3. To ensure that the views of grievant and respondent are respected and that any party to a grievance is not discriminated or victimised.
4. To ensure a fair, impartial and consistent way for redressal of various complaints lodged by the stakeholders
5. To develop a harmonious educational environment in the institute.
6. To awareness campaigns to educate employees, customers, or stakeholders about the grievance redressal process, their rights, and the available channels to raise complaints.

Roles and Responsibilities:

1. 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 with legal justice.
2. The committee should be impartial, neat, clean and fair while exercising its power and deciding to provide impartial judgements to the related victims.
3. To prevent irregularity in the admission process if complaints/anomalies /discriminatory practices against students are visible.
4. To ensure and protect the denial quality of education as assured by the Institute.
5. To ensure and check non-transparent or unfair means/policies in the process of evaluation.
6. The committee shall be convened at least a meeting once a month for monitoring the related activities if any.

Scope of the grievances:

Grievances may be related to any of the following matters:

1. **Academic Matters** - Issues related to assessment, attendance, marks, and other examination-related matters, etc.
2. **Financial Matter** - Issues related to charging of fees, scholarships, and payments
3. **Administration Matters** - Issues related to infrastructure, basic amenities, sanitation, Hostel, transport, or victimization.

4. **Indiscipline Matters**: Issues related to Harassment and Ragging by colleague students or teachers etc.

Grievance receiving mechanisms:

Anyone with a genuine grievance may lodge their complaint to Grievance Redressal Committee along with necessary documents, if any. The grievance shall be reported by using any of the following modes:

1. Report submission in person by approaching the chairman of the Committee
2. Online submission through institute website **(https://aryanims.ac.in/)**
3. Through e-mail to **studentgrievance@aryan.ac.in**
4. Writing to "The Chairman, Grievance Redressal Committee, **Aryan Institute of Engineering and Technology** (AIET, Bhubaneswar), AryaVihar Colony, Bhubaneswar, Barakuda, PIN:752050, Odisha
5. Can utilize the suggestion box to drop their complaints.
6. Can complain to their respective HODs.

Grievance Redressal Procedure:

1. After the receipt of the application from the aggrieved, the chairman of the Grievance Redressal Committee shall fix the date, time, and venue of the meeting after having a discussion with all the members.
2. The meeting shall be scheduled within seven days of receipt of the application.
3. All relevant papers shall be circulated as hard/soft copies to all the members on or before the date of the meeting.
4. After fixing of the date of the meeting, a hard copy of the notice must be sent to the applicant to be present in the meeting and convey his or her grievances before the Committee and the acknowledgment of receipt would be placed on record.
5. In the case of a minor student (applicant), the student may be accompanied by his or her natural/legal guardian (either father or mother). No other person shall be allowed to the meeting.
6. The Committee members are expected to deliberate upon the case, the grievance of the applicant, and the rules laid down by the institute. The brief facts, evidence, and final recommendations by the Committee members shall be recorded in the format of minutes of the meeting.
7. The minutes shall be circulated to all the members of the Grievance Committee for their signatures.

8. The decision of the Grievance Committee shall be communicated in writing to the applicant at the earliest.

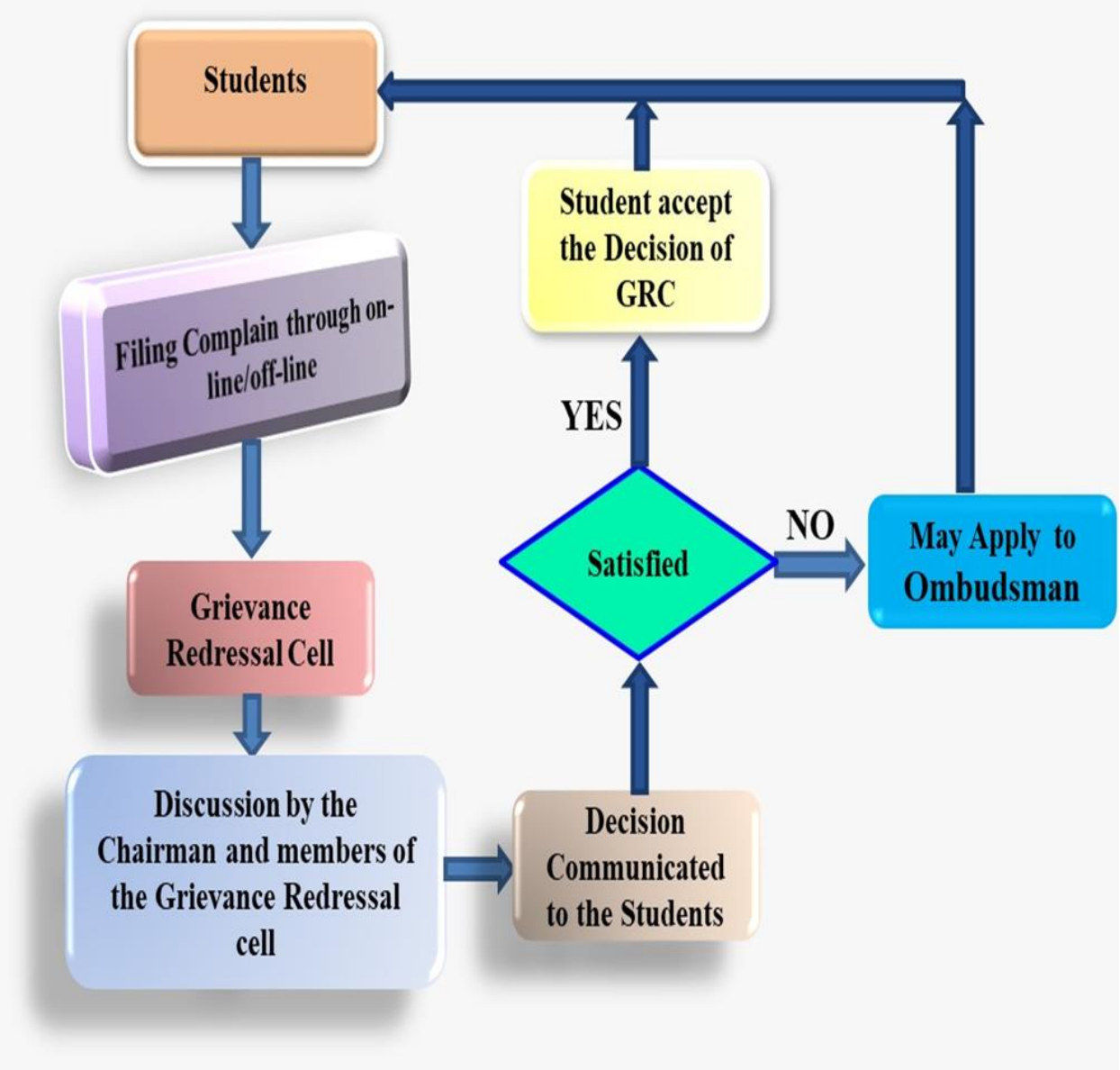


Fig: Mechanism of Grievance Redressal at AIET, Bhubaneswar

For the Academic year 2024-25, Establish the Grievance Redressal Committee (GRC) with regard for the Redressal of the complaints reported by the student/parent/employee of Aryan Institute of Engineering and Technology (AIET, Bhubaneswar)

Name	Designation	Position in Committee	Phone No.	Signature
Dr. Dillip Kumar Biswal	Principal	Chairperson	9237394112	
Mr. KrushnaKeshabBaral	Dean (Student Welfare)	Convener	9437364288	
Dr. Amiya Kumar Sahoo	Vice-Principal	Member	9437571251	
Dr. Pradyut Kumar Swain	Dean (Academics)	Member	6370051238	
Mr. UmakantaMohapatra	HOD, MBA	Member	9437472700	
Dr. Sagar Kumar Behera	HOD, BSH	Member	8984625216	
Mr. Prakash Kumar Dehury	HOD, CSE	Member	8763144934	
Dr. SunitaPahadasingh	Asso. Prof. EE	Member	9853930188	
Mr. DharmasishBehera	HOD, Mining	Member	7077509699	
Ms. Anusaya Nanda	H.R.	Member	7978693578	
Ms. DibyajyotiNayak	Asst. Prof., Civil	Member	7008095192	
Mrs. Chinmayi Choudhury	Asst. Prof. EE	Member	8895300024	

For Speedy redress of all grievances, the Grievance Redressal Committee of AIET, Bhubaneswar shall decide within 7 days of receipt of the grievance and the decision shall be informed to the concerned complaint.

In case the complaintis not satisfied with the decision of the Grievance Redressal Committee of AIET, he/she may send their appeal to OMBUDSMAN of affiliating University i.e. BPUT directly to get justice.

iii) Establishment of Anti Ragging Committee

As per the All India Council for Technical Education notified Regulation for prevention of Ragging in AICTE approved Technical Institutions vide No 37-3/Legal/AICTE/2009 Dated 01.07.2009 and Complying with the directives of the Hon'ble Supreme Court of India, the institute has reformed and re-constituted the following Anti-Ragging Committee and Anti-Ragging Squad for overseeing the implementation of the provisions of the verdict inside the college campus with immediate effect.

Institute Level Anti-Ragging Committee:

Sl No	Name	Mobile Number	Designation	Position
1	Dr. Amiya Kumar Sahoo	9437571251	Vice Principal	Chairperson
2	Mr. Sishir Kumar Rout	9439551572	Airfield Police,	Civil Member

			BBSR	
3	Ms. SudeshnaSrujanika	8455899779	Professor	Co-Convener
4	Mr. KrushnaKeshabBaral	9437364288	DSW	Convener
5	Mr. ArunKrushnaPadhihari	9438838569	Professor	Member
6	Mr. BipinBihariMohanty	9337109831	HOD, Civil	Member
7	Mr. DharmasishBehera	7077509699	HOD, Mining	Member
8	Mr. Ajit Kumar Panda	7034317522	Boys Hostel Superintendent	Member
9	Ms. Anusaya Nanda	7978693578	Girls Hostel Superintendent	Member
10	Mr. Manoj Kumar Rout	8260289059	Placement Officer	Non-Faculty member
11	Mr. Hemanta Kumar Barik	7008379804	Librarian	Non-Faculty member
12	Mr. SKJavedAkhtar	7008743390	Campus Manager	Non-Faculty member
13	Mr. Prabin Ray	9337013089	Parents	Parents Representative
14	Mr. Lincon Patel	9861181492	Student(3rd year)	Senior student Representative
15	Ms. Saiabahani Jena	6372548754	Student (1st year)	Fresher Student Representative

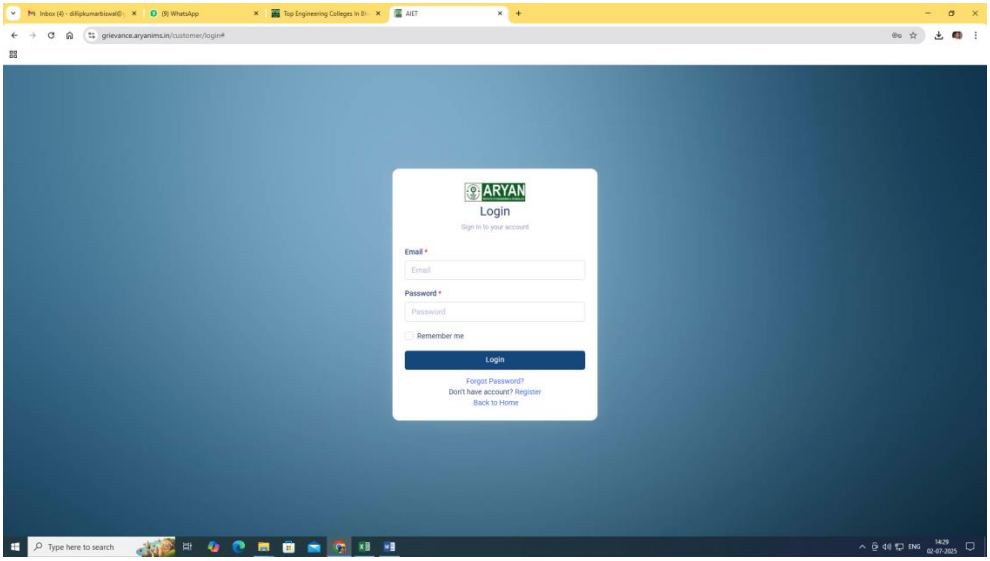
Institute-level Anti-Ragging Squad:

Sl No	Name	Mobile Number	Designation	Position
1	Mr. KrushnaKeshabBaral	9437364288	DSW	Chairperson, Squad
2	Mr. ArunKrushnaPadhihari	9438838569	Asst. Prof. BSH.	Head, Squad
3	Ms. SudeshnaSrujanika	8455899779	Lect. In English	Head, Squad
4	Mr. Amitav Mishra	8806355870	Asst. Prof. Mech.	Squad
5	Mr. KuldeepParida	9937995156	Asst. Prof. Mech.	Squad
6	Mr. Ajit Kumar Panda	7034317522	Asst. Prof. EE	Squad
7	Mr. Prakash Kumar Dehury	8763144934	HOD, CSE	Squad
8	Ms. DibyajoytiNayak	7008095192	Asst. Prof. Civil	Squad
9	Mr. Debasish Arup Sahu	7008417575	Asst. Prof. Civil	Squad
10	Mrs. MadhusmitaMohanty	7978702743	Asst. Prof. ECE	Squad
11	Ms. PragyanParamitaPani	8895622263	Lect. In Civil	Squad
12	Mr. MD. Sahil Khan	8079868955	Asst. Prof. CSE	Squad
13	Ms. AbhilipsaSamantray	7008119508	Lect. In BSH	Squad
14	Mr. Mukesh Kumar	7008598224	Asst. Prof. BSH	Squad
15	Mrs. SunitaPadhi	7008359183	Asst. Prof. CSE	Squad
16	Mr. DhananjayaSahoo	9124407712	Course Coordinator	Squad
17	Mr. CharanBehera	9438180841	Office Asst.	Squad
18	Mr. SubhamSatyaSamantaray	6370601279	Office Asst.	Squad
19	Mr. Ajay Kumar Behera	9777967598	Lab Asst. Mech.	Squad
20	Mr. KalakarMohapatra	7207565712	Security officer	Squad
21	Mr. Sanjayjit Swain	9437908451	Canteen Manager	Squad
22	Mr. Pratap Kumar Swain	9853108203	Establishment Officer	Squad

The committee Composed above shall meet at least once a week to recommend preventive measures that can be adopted by the Institute to prohibit prevent and eliminate the menace of ragging in any form on the campus of the Institute. The tenure of the nominated members will be renewed /reviewed at any time.

Further, the Institute Level Anti-Ragging Squad & Hostel Level Squad shall work in co-ordination with the Institute Level Anti-Ragging Committee and oversee the implementation of the recommendations. All concerned officials of both committees are hereby requested to adhere to the stipulations and effectively monitor and comply with the provision made in the directives.

iv) Establishment of Online Grievance Redressal Mechanism



Portal for online grievances:**https://grievance.aryanims.in/**

v) Establishment of Internal Committee (IC)

As per law, it is mandatory for every workplace to have an internal Complaints Committee that would a critical role in prevention, prohibition and Redressal of sexual harassment at the work place. The ICC has a responsibility to establish an effective internal complaints procedure, where;

- Assurance that no victimization will result from making a complaint.
- Procedure is well documented, available and in accessible formats.
- Members who manage complaints are well trained.
- Assistance is provided in the form of language interpreters as needed for parties to a complaint.
- Ensuring the process is confidential, independent and based on principles of natural justice.

- Ensuring the process has clear timelines.
- All conflicts of interest are managed appropriately.

ln pursuance of UGC (Prevention, prohibition and redressal of sexual harassment of women employees and students in higher educational institutions Regulations, 2015 read with sexual Harassment of Women at Workplace prevention, prohibition and redressal Act, 2013 the Internal Complaints Committee is re-constituted as under to deal with the complaints relating to Sexual Harassment at work place.

Objective: To listen the internal complains and grievances of students, faculty and staffs in person in order to provide them justice whenever their intuitional rights are being hampered, violated, humiliated and threatened by any internal or external persons/forces.

The ICC Comprises of the following members:

Sl No	Name	Mobile Number	Designation	Position
1	Mrs. SasmitaParida	9776209535	Director	Chairperson
2	Mr. Prakash Kumar Dehury	8763144934	HoD, CSE	Member
3	Dr. SunitaPahadasingh	9853930188	Asso. Prof. EE	Member
4	Ms. SudesnaSrujanika	8455899779	Lect. In English	Member
5	Mr. Ajit Kumar Panda	8093285744	Asst. Prof. EE	Member
6	Ms. NandiniBagh	9337150654	Student (3rd year)	Sr.Student
7	Ms. Anima Palei	8910634680	Student (2nd year)	Sr.Student
8	Mr. Khageswar Maharana	8260532020	Student (3rd year)	Sr.Student
9	Ms. Anusaya Nanda	7978693578	H.R.	Convener

On receipt of a complaint ICC shall conduct preliminary enquiry so as to ascertain the truth of the allegations by collecting the documentary evidence as well as recording statements of any possible witnesses including the complainant. ICC shall then submit the preliminary enquiry report lo Convener/Disciplinary authority along with all the original documents adduced during the preliminary enquiry proceedings. In case the allegations are not in the nature of sexual harassment, ICC may refer such complaints to the Grievance Redressal Cell or to Registrar.

Where sexual harassment occurs as a result of an act or omission by any third party or outsider, ICC shall take all steps necessary and reasonable to assist the affected person in terms of support and preventive action. ICC shall comply with the procedure prescribed in the aforementioned UGC Regulations 2015 and the Sexual Harassment Act for inquiring into the complaint in a time bound manner. lf ICC concludes that the allegations made were false, malicious or the complaint was made knowing it is to be untrue or forged or misleading information has been provided during the enquiry, the complaint and shall be liable to be punished as per the relevant provision of the aforementioned UGC Regulations 2015.

Member secretary/ Chairperson, ICC shall receive the complaints of Sexual Harassment, if any, on behalf of ICC and shall co-ordinate the deliberations of the ICC on the complaints received.

Who can approach to ICC for help?

Any female employee (Faculty, Students or Staff) of AIET, BHUBANESWAR.

Definition of Sexual Harassment:

Sexual Harassment' includes any unwelcome sexually inclined behavior, whether directly or indirectly such as:

- Physical contact and advances
- Demand or request for sexual favors.
- Sexually colored remarks.
- Showing any pornography.
- Any other unwelcome physical, verbal or non-verbal conduct of sexual nature

Possible actions that can be taken against the respondent:

- Warming
- Written apology
- Bond of good behavior
- Adverse remark in the Confidential Report
- Stopping of increments/promotion
- Suspension
- Dismissal
- Any other relevant actions

Inquiry Process:

- The enquiry shall be completed within a period of seven days from the date of the complaint.
- On completion of the enquiry, the ICC shall provide a report of its findings to the employer within a period of ten days from the date of completion of the enquiry and such report be made available to the concerned parties.
- If the allegations against the respondent have been proved, it shall recommend punitive actions to be taken against the respondent to the employer.
- The employer shall act upon the recommendation within 15 days of receiving it.

Roles and Responsibilities:

1. To provide equal opportunities and scope to each and every staff and faculty in various segmentation of academic and non-academic activities.
2. To pay the regard to staff and employees in distribution of portfolio and assignment as per their eligibility and deservedly.
3. The cell should look after the anomalies (if any) found in given opportunity, assignment, authorization, deputation, seniority, etc. then the same immediately noticed to the higher authority (proper channel) in order to provide proper justice to him or her.
4. To provide equal chance and opportunities for assigning, deputing membership representative of staff and faculty whenever it requires.
5. The committee should have consciousness regarding to protect and prevent of demolition of humanism and self-esteem of staff and faculty.

Frequency of Meeting: According to the regulations framed by AICTE, the Committee meets at least two times in a year and the decisions arrived at is mandatory to be implemented. The Committee functions under the Chairmanship of the Committee.

vi. Establishment of Committee for SC/ST

Committee	Name of the Committee Member	Responsibility
Committee for SC/ST	Prof. (Dr) Dillip Kumar Biswal, 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 self-esteem of the SC and ST students and staffs.

vii. Internal Quality Assurance Cell

IQAC Committee

Objective:
To establish a system that ensures deliberate, consistent, and impactful efforts to enhance the institution's academic and administrative performance. The aim is to foster quality improvement by embedding a culture of excellence and institutionalizing best practices in its operations.

IQAC Committee:
Aryan Institute of Engineering and Technology, Bhubaneswar has constituted Internal Quality Assurance Cell (IQAC) to develop a quality system for conscious, consistent and catalytic programmed action to improve the academic and administrative performance of the College.

Internal Quality Assurance Cell (IQAC) comprising the following Members for Academic year 2024-25:

Sl No	Name	Mobile Number	Designation	Position
1	Dr. Dillip Kumar Biswal	7978109908	Principal	Chairperson
2	Mrs. SasmitaParida	9776209535	Director, Management Representative	Member
3	Dr. Amiya Kumar Sahoo	9437571251	Vice Principal	Member
4	Mr. PriyaCharanSatapathy	8093198984	Dean (Examination)	Member
5	Dr. Pradyut Kumar Swain	6370051238	Dean Academics	Member
6	Mr. KrushnaKeshabBaral	9437364288	DSW	Member
7	Mr. Bikram Kumar Sahoo	7609818348	Finance Officer	Member
8	Mr. Hemanta Kumar Barik	7008379804	Librarian	Member
9	Mr. ArunKrushnaPadhihari	9438838569	Professor	Coordinator
10	Dr. RanjanKisoreMallick	6371378725	Professor	Member
11	Dr. Pratap Chandra Nayak	9658113226	Professor	Member
12	Dr. Sagar Kumar Behera	7788955353	Professor	Co-coordinator
13	Mr. Pradeep Kumar Biswal	8984017909	Dynamic Solution (Employer)	Member
14	Mr. Pratap Kumar Swain	8249665851	A.O.	Member
15	Mr. Rabindra Kumar Mandal	9007778323	Exam. Section	Member
16	Dr. R. BhimaRao, Former Chief Scientist CSIR - IMMT	9437576006	External Academia	Member
17	Mr. SouryaSuman Badu (3rd year, CSE)	9040016904	Student Representative	Member
18	Ms. Sonali Das (2nd year, CSE)	784899177	Student Representative	Member

Roles & Responsibilities:

- Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement.
- Ensure internalization of the quality culture.
- Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices.
- Provide a sound basis for decision-making to improve institutional functioning.
- The credibility of evaluation procedures.
- Act as a dynamic system for quality changes in HEIs.
- Build an organized methodology of documentation and internal communication.

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	120	03
Diploma – Electrical Engineering	120	03
Diploma - Computer Science & Engineering	60	03
Diploma – Civil Engineering	60	03
Diploma - Mining Engineering	60	03

Tuition Fee approved by State Government

1. **B.Tech – 71,500**
2. **M.Tech – 81,000**
3. **MBA- 75,000**
4. **MCA-70,000**
5. **Diploma – 40,000**

7. Faculty

i) Branch wise faculty

Course	**Branch**	Departmental Faculty
B.Tech	CSE	17
	EE/EEE	13
	ME	11
	ECE	6
	CE	10
MBA	MBA	11
MCA	MCA	6
Dploma	ME	8
	EE	8
	CSE	5
	CE	5
	Mining	4
	BSH	24

8. Profile of Principal

i. Name : Dr. Dillip Kumar Biswal

ii. Date of Birth : 06/01/1972

iii. Unique ID : 1-43382309806

iv. Education Qualifications : PhD in Mechanical Engineering

v. Work Experience : Teaching – 14 years, Research – 07 years

vi. Area of Specialization : Mechanical Vibration and Smart Materials

vii. Courses taught : Mechanical Engineering

viii. Research guidance (Students)): PhD-00, M.Tech-03, B.Tech-30

ix. No. of papers published in National/International Journals/Conferences: 45

x. Master (Completed/Ongoing): Completed

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

xii. Projects carried out :00

xiii. Patents (Filed & Granted):02

xiv. Technology Transfer: 00

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												
Sl No	**Course**	**Branch**	**Intake in 2020-21**	**Admitted in 2020-21**	**Intake in 2021-22**	**Admitted in 2021-22**	**Intake in 2022-23**	**Admitted in 2022-23**	**Intake in 2023-24**	**Admitted in 2023-24**	**Intake in 2024-25**	**Admitted in 2024-25**
Under Graduate level												
1	**B Tech**	CSE	60	**54**	60	**60**	120	**118**	180	**180**	240	**237**
		ECE	30	**16**	30	**22**	30	**19**	30	**20**	30	**30**
		EE	60	39	60	**35**	60	**39**	60	**30**	60	**21**
		EEE	30	18	30	**20**	30	**15**	30	**16**	30	**18**
		ME	120	**74**	120	**65**	120	**62**	60	**36**	60	**60**
		CE	120	**61**	120	**62**	60	**38**	60	**37**	60	**25**
Diploma Level												
5	**Diploma**	Civil	60	**33**	60	**50**	60	**30**	60	**33**	60	**60**
		CSE	60	**38**	60	**56**	60	**58**	60	**60**	60	**59**
		EE	60	**55**	60	**54**	60	**50**	60	**58**	120	**117**
		Mech	60	**56**	60	**60**	60	**55**	60	**59**	120	**104**
		Mining	60	**31**	60	**37**	60	**31**	60	**27**	60	**33**

10. Admission Procedure:

All the admission procedures are made by Joint Entrance Examination Board, Government of Odisha .The detailed weight age, 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. Odishajee.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

Sl No	Classroom Details	Area in SqMtr
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-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
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

Sl No	Tutorial Room Details	Area in SqMtr
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

Sl.No.	Laboratory	Sitting Capacity	Plinth Area in sq.m.
1	Mechanical Engg. Lab	60	101.00
2	I.C. Engiene Lab	60	101.00
3	Survey Field Work	60	78.00
4	Material Testing Lab	60	80.00
5	Concrete Structure	60	80.00
6	Language Lab	60	85.00
7	Computer Lab-I	60	152.02
8	Hydraulic Machine Lab	60	185.49
9	Electrical Machine Lab	60	100.49
10	Energy Conversion Lab	60	85.00
11	Electrical Drives Lab	60	102.00
12	Basic Electrical Engg. Lab	60	102.00
13	Heat Transfer Lab	60	77.08
14	Geotech Lab	60	75.20
15	Transportation Engg. Lab	60	100.15
16	Refrigeration and Airconditioning	60	100.15
17	Language Lab-2	60	107.13
18	Computer Lab-2	60	152.02
19	Chemistry Lab	60	185.49
20	Physics Lab	60	185.49
21	Network and Devices Lab	60	275.34
22	Analog Electronic Lab	60	203.88
23	Digital Electronics Lab	60	77.09
24	Electrical & Electronics Measurment Lab	60	107.13
25	Dynamics Lab	60	85.00
26	Drawing Hall -1	60	185.49
27	Drawing Hall-2	60	185.49
28	Power Electronics Lab	60	177.02
29	Control & Instrumentation Lab	60	107.36
30	Computer Lab-3	60	152.02
31	Workshop	60	450.00
32	Additional Workshop	60	450.00
33	Basic Civil Engineering Lab	60	66.00
34	Foundation Engineering Lab	60	66.00
35	Basic Mechanical Engineering Lab	60	73.20
36	Kinematics and Dynamics lab	60	66.00
37	Engineering Thermodynamics Lab	60	83.00
38	Production Operation Management Lab	60	66.00
39	Design Algorithm and Analysis Lab	60	66.00

40	High Frequency Engineering Lab	60	73.10
41	Communication Engineering Lab	60	71.00
42	Computer Network and Data Communication Lab	60	66.00

iv. Number of Computer Centres with capacity of each: 02 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. Valid Till 26th May 2027.

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: The institute having NDLI Club Membership

xii. Laboratory Equipment

Sl No	Name of the Laboratory	Lab / Major Equipments
1	ANALOG & DIGITAL ELECT. LAB	2Mhz Fun. Generator, Analog Digital Bread Board,Multimeter,CRO 20 MHz, 16 channel logic Analyzer etc
2	ANALOG COMMUNICATION LAB	1 GHz. Handheld Spectrum Analyzer,20 MHz DDS,FDMTransmitter,AmplitudeModulationPAM time division
3	BASIC ELECTRICAL LAB	Rectifier, Generator,DC& AC Shunt Motor, Tachometer, WattMeter, Inductive& Resistive Load, Energy metr
4	BASIC ELECTRONICS LAB	CRO, 10 mHz frequency Generates, DC power supply, Digital Multimeters, Bread Board, Power Supply
5	CHEMISTRY LAB	Burrete, Beaker, Bunsen, Flask, Electronic balance, EDTA, iron tongue, measurietc
6	CIVIL ENGINEERING DRAWING	Drawing Tables, Chairs etc

7	COMMUNICATION ENGG. LAB	Radiation pattern of Dipole, Yagi, Helical and Slot Antenna,Study of different blocks of colour TV
8	COMPUTER LAB-I	IBM Server, Switch, Cisco Router, VXl thin client, printer
9	COMPUTER LAB-II	Server, Computer, Switch, Printers etc
10	CONCRETE & STRUCTURAL ENGG. LAB	HC37.60 Slump Test Apparatus,HC37.75 Compaction Factor,HC37.30 Flow Table,HC 42.25 Cube Mould
11	CONTROL AND INSTRUMENATION LAB	Hot Air Oven,BODIncubator,Dry Thermostat Reactor,Doubleditillation,Shaker cum vibrator,Incubator
12	DESIGN & DETALING OF STEEL STRUCTURE LAB	Compaction factor, Direct shear test, sieve shaker
13	DIGITAL COMMUNICATION LAB	Pulse code modulation, pulse code demodulation. PAM type division, Channel coding, satelitecommunic
14	DIGITAL SIGNAL PROCESSING	DSP Kit,8085 Microprocessor,(a)Study of traffic controller, Addition and subtraction of 16 bit numb
15	ELECT. MACHINE	Motor Generator Set AC to DC, Motor Generator Set DC to AC,Variacs,DC Shunt Motor
16	ELECTRICAL DRIVES LAB	Induction Motor ,DC Shunt Motor,SpeedControl,Speed Controller ,Determination of Three Phase Squirrel
17	ELECTRICAL MACHINE LAB	DC shunt motor, transformer, Rheostats, Variac, AC DC dist. panel, regulator, 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 aengine,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,BenoulisAppt,Orificemeter,Kaplan turbine, Bourdon meter, Francis Turbine etc
26	HYDRAULICS LAB	DC Motor Variable Speed ,Multistage Centrifugal Pump Test Rig, Centrifugal Pumps In Series & Parallel
27	IC ENGINE LAB	Load test on variable compression ratio S.I engine, Load test and heat balance on 2 stroke S.I engine
28	IENGINE LAB	Model of Two Stroke Petrol Engine Cycle, Model of Four Stroke Diesel Cycle, Working Model of Four Stroke
29	LANGUAGE LAB	IBM PC, Software, headphones
30	LANUAGE LAB-II	Computers, Software, Head Phone, Projector etc
31	MACHINE DESIGN & SIMULATION	Forced Vibrations of ewquivaletSprng-mass system (Cantiliver) of single and twp rotor system,Torsinal vibrations of single and two rotor system,, CAM Analysis apparatus , Whirling of shaft apparatus Moment of Inertia apparatus

32	MATERIAL TESTING LAB	Water absorption, 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
34	MECHANICAL ENGG. LAB	Fly wheel, Co planner force, 2 st.& 4 st. petrol Engiene,2 st.& 4 st.diesel Engiene, Hardness tester
35	MECHANICAL MEASURMENT LAB	Rota meter test rig, Pneumatic trainer kit, Hydraulic trainer kit, vibration measuring
36	MICROPROCESSOR&MICROCONTROLLER LAB	8086 micro processor trainer, STUDY OF 8279,Channel ADC interface board, Stepper Motor Controller
37	NETWORK DEVICES LAB	Series & parallel Resonance, Thevnin's Theorem Study- Norton Theorem, Power measurmentetc
38	OPERATING SYSTEM LAB	Softwares, System-30 nos.
39	PHYSICS LAB	Telescope, Barton's Appt, Microscope, Spectrometer, Newton's ring, Hall effect, Photo immissionetc
40	POWER ELECTRONICS LAB	UJT triggering circuit, controlled triggering circuit, rectifier circuit, controlled rectifier circuits
41	POWER SYSTEM LAB	IDMT over current relay, Model artificial transmission, insulation of iol testing set, digital multi
42	PRODUCTION & MACHINE DYNAMICS	Experiment on epicyclic gear train, gyroscopic test rig, Determination ,Determination of natural frequencies
43	REFRIGERATION AND AIR CONDITION LAB	Refrigeration test rig Vapor compression, Refrigeration test rig vapor Absorption, air conditioning r
44	SURVEYING	Vernier, Dumpy level, Auto level,apid moisture, AIM leveling, prismatic compass etc
45	TRANSPORTATION ENGINEERING LAB	Deter of los Angeles Abrasion , Dete of Ductility Value,Provingring,Penetrati Value, HA50.80
46	VLSI DESIGN LAB	Universal VLSI trainer, PIGGY bag, Xilinx spartan XC 3S50 FPGA module
47	WORKSHOP, MACHINE SHOP & FABRICATION	Lathe, Milling, shaping, grinding, welding, Bench vice, Co2 Cylinder, 8 dia 3 jaw chuck, etc

SPORTS FACILITY

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 institute's academic calendar. It gives specific information about the schedule of various co-curricular and extracurricular 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 projectorsi.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 experiencesis 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 plannedfor 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.