

**T S Srinivasan Centre for Polytechnic College and
Advanced Training
Vanagaram, Chennai – 600 095.**



CPAT VISION

To create multi-skilled, technically proficient and highly motivated individuals who continuously strive for excellence and are committed to the betterment of society.

Mandatory Disclosure

2024 -25

MANDATORY DISCLOSURE

1.	Name of the Institution	T S Srinivasan Centre for Polytechnic College and Advanced Training
	Address of the Institution	No.1 TVS School Road, Vanagaram, Chennai
	City & PIN Code	Chennai , 600 095
	State	Tamilnadu
	Longitude & Latitude	13.059284 & 80.1544392
	Phone Number with STD code	044-24764393, 94, 95
	FAX number with STD Code	--
	Office hours at the Institution	8.30 am – 5.30 pm
	Academic hours at the Institution	9.00 am – 5.15 pm
	Email	principal@cpat.co.in , cpattvs@cpat.co.in , admin@cpat.co.in
	Website	www.cpat-tvs.org
	Nearest Railway Station (Dist in Km)	Central, Chennai (14 Km)
	Nearest Airport (dist in Km)	Meenambakkam, Chennai (20 Km)
	Type of Institution	Private – Self Financing

2.	Name and address of the Trust/ Society/ Company and the Trustees	TVS Educational Society
	Address of the organization	Old #56, New #146, Greenways Road, Raja Annamalai Puram, Chennai - 600 028. Tamil Nadu, India.

	Registered with	The Registrar of Societies, Madras Central, Chennai
	Registration date	18 th May 1990
	Website of the organization	www.tvses.org

3.	Name and Address of the Vice Chancellor/ Principal / Director	Dr. G Uma Gowri
	Exact Designation	Principal
	Phone number with STD Code	044-24764393, 94, 95
	FAX number with STD code	--
	E-Mail ID	principal@cpat.co.in
	Mobile Number	+91 9940413511
	Highest Degree	M.Tech., Ph.D
	Field of specialization	Electronics and Communication Engineering
4.	Name of the affiliating University	Directorate of Technical Education,
	Address	Guindy, Chennai – 600 025, Tamilnadu.
	Website	www.tndte.gov.in
5.	Governance	

5.1. Governing Board Members

Sl. No	Name	Position
1	Dr. Malini Srinivasan Secretary – TVS Educational Society, Chennai – 600 028	Chair Person
2	Shri.N.Raghunathan Advisor, TVS Training and Service Ltd AD 65, II Street, Anna Nagar – 600 040.	Member / Management
3	Shri.N.Srinivasa Rmanujam Head – Internal Audit, TVS Holdings LTD, Chennai – 600 008.	Member / Management
4	Shri.G.Narayana Murthy CEO, TVS Training & Services Ltd, Chennai – 600 058.	Member – Industrial Nominee
5	Smt.D.Sabitha Former State Secretary, Tamil Nadu School Education	Member
6	Dr. Jayashree Suresh No 17, Vasu Street, Kilpauk, Chennai – 600 010.	Member – Educationalist
7	Dr. Raghuttama Rao R CEO – GDC, IITM, Chennai – 600 036.	Member- Academic
8	The Director of Technical education Directorate of Technical education, Guindy, Chennai – 600 025.	Nominee of Government of Tamil Nadu
9	AICTE Representative	Nominee of Government of India
10	Dean – Anna University, MIT Campus	Member- Academic
11	The Principal T S Srinivasan Centre for Polytechnic College and Advanced Training, Vanagaram, Chennai – 600 095.	Secretary (Executive Officer)

Frequency of meetings: Annual

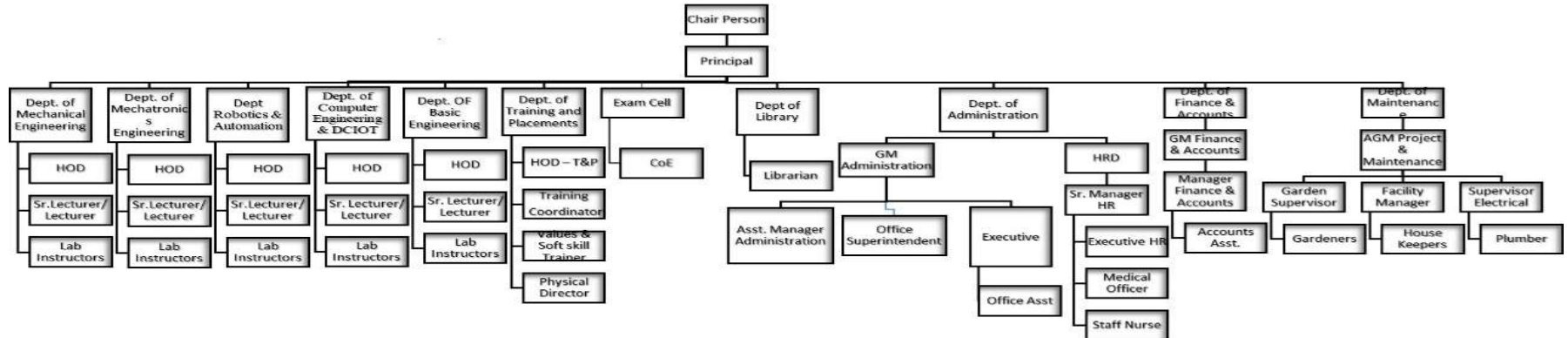
5.2. Members of Academic Advisory Body

Sl. No	Name	Position
1.	Dr. Malini Srinivasan	Chairman
2.	Dr.E.Palaniswamy	Member
3.	Dr.G Uma Gowri	Member
4.	Mr.N.Ragunathan	Member
5.	Mr.C.N Prasad	Member
6.	Dr Jayashree Suresh	Member

Frequency of meetings: Twice in a year

5.3. Organizational chart and processes

Organization Chart



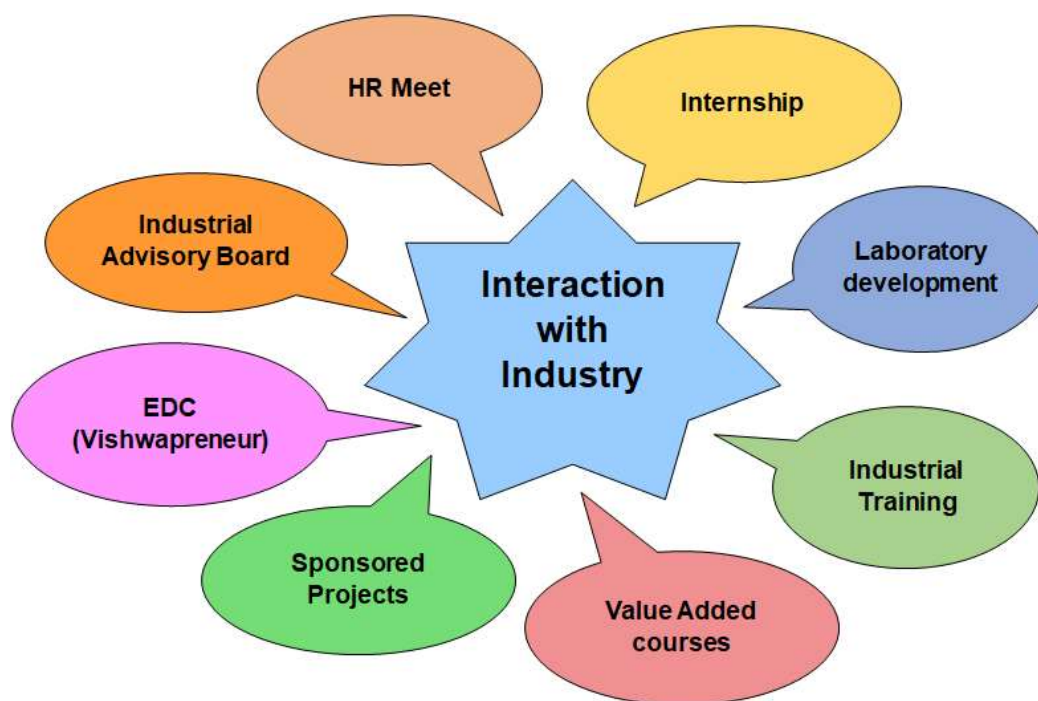
5.4. Nature and Extent of involvement of Faculty and students in academic affairs / improvements

Initiatives taken to inculcate the spirit of research amongst faculty and students are as follows: Following research policy was framed.

- Financial assistance is provided for publications
- Facilities such as flexibility in timings, use of laboratories etc are extended to faculty as per requirement
- Implementing a policy for distribution of Testing and Consultancy charges to motivate faculty for providing consultancy
- Increasing faculty and student publications by providing financial assistance
- Collaborative research partnerships with academic institutes and industry are encouraged and fostered. Collaborating/partnering with industries for student projects and teacher projects
- Assistance is provided for filing patents
- An Industry Institute Interaction Cell works in close coordination with the industries and the institute for encouraging both students and faculty to work on live projects. (Industry sponsored projects)
- In-house development of both lab equipment and software
- Community engagement - Extra Curricular Activities The institute believes that we have a responsibility towards society and that technology should be brought to the use of community. National Social Service (NSS) activities make students responsible towards society, environment, global issues, etc and develop into responsible citizens.
- Training is arranged for teaching as well as nonteaching staff by identifying training needs, for enhancing professional competencies, teaching and soft skills
- Service rules are transparent and benefits like Provident Fund, Gratuity, Group Insurance Scheme, Mediclaim etc. are provided to employees
- The institute arranges financial planning lectures for staff, to assist them for effective planning of their finances
- The institute arranges lectures for staff, to assist them for effective stress management and health
- Industry interaction as part of the quality improvement strategy and to bridge the gap between academics and industry, the institute has established an IAB. Regular

interaction with the industries is established through meetings, guest lectures, internships, projects and industrial visits. In order to enhance industry interaction, the following strategies are implemented:

- Departments to appoint industry coordinator who will interact with the industries by approaching local industries: to understand their expectations in terms of knowledge and skill requirements in a graduating engineer
- To identify and invite industry experts to deliver content beyond syllabus and make students aware of contemporary issues and engineering practices adopted in the industry
- To provide industry exposure to students through internships in industry, industry visits and enable them to pick up skills besides what is being imparted in the classrooms
- Obtain industry sponsored final year projects
- To involve the industry in the teaching-learning process, the institute includes representatives from the industry as members of the Department Advisory Board (DAB) and Industry Advisory Board (IAB). The Training & Placement Cell also nurtures relationships with industries as part of its placement initiatives. This collaboration includes organizing lectures and interactions with eminent industrialists, as well as panel discussions involving students, faculty, and industry experts. These activities provide invaluable insights into the placement scenario and recent developments at local and global levels, which help identify the training needs of students to enhance their employability.



5.5. Mechanism / Norm and procedure for democratic / good governance

Service rules available and accessible in college internal server

The management recognizes the need for decentralization for the growth of the institute and accords autonomy commensurate with the level of management. Deans and Heads are appointed for efficient governance. The roles and responsibilities of administrator's / decision makers for various assigned jobs listed below clearly depict the delegation of authority, providing operational autonomy leading to a decentralized governance system.

- Director to implement and monitor the education system to cater to the institute's vision and mission.
- Dean Academics is responsible for academic development, curriculum structure design for all courses and monitor progress of various teaching / learning processes and organize academic council meetings every semester.
- IQAC coordinator is the responsible for making preparations towards different accreditations like NBA.
- Dean Administration is responsible for supervision and management of all administrative and operational functions.
- GM Finance to prepare the annual budgets with the help of Heads and Deans, managing financial resource and cash flows.

- Principal activities to initiate and monitoring of various academic activities and student activities like annual social gatherings, technical activities, Hackathons etc.
- Head – Training & placement is responsible to connect with Industries around globe for semester wide internships, sponsored projects and forming and implementing MOU's.
- Controller of Examination is responsible for conduction and coordination of all examinations.
- Head of the Departments is responsible for the academic and administrative functions of the department. In addition, Registrar, Accounts Officer, Librarian, Workshop Superintendent take care of office related activities, finance related issues, library resources and workshop related activities.

At the department level:

- Each program has Program Leader(PL) to coordinate Teaching Learning process for diploma programs.
- Based on the institute calendar proposed by the Principal, the department calendar is prepared for planning and organizing of various activities in the department
- Each course has a course coordinator who, in consultation with the faculty teaching the subject, sets course objectives, prepares the teaching plan for the semester, conducts meetings with faculty regularly to monitor and review course completion and attainment of course outcomes and submits a report of the same to PL through the course coordinator
- Class teachers are designated for all classes to monitor over all smooth functioning of academic activities.

Students Feedback on Institutional Governance / Faculty Performance:

1. Alumni Feedback is taken from Alumni for the academic year. The analysis helps the institute in finding out the curriculum gaps.
2. Feedback about Faculty is taken from students twice a semester.

The various parameters on which teaching is assessed are:

1. Communication Skills, Quality of Teaching/ Academic input, Subject Knowledge, Content and Method of Delivery, Resourcefulness, Readiness of teacher, Accessibility and Availability of Teacher in Campus / Department.

2. Feedback is signed by the Dean and the Principal which is conveyed to the faculty through the respective Heads of the Department. Based on the feedback faculty with lower performance are counseled to address the various areas of improvement.
3. An Institute level Parent Teacher meeting is conducted once every semester. During the meeting, parents are made aware about their wards' attendance, academic performance for the semester as well as about the various learning processes conducted in the institute.
4. Feedback about Institute is also taken from all students once in a semester. This includes the feedback about the facilities and the infrastructure of the institute.
5. Various companies visit the campus of the institute for the placement of the students. Based on this feedback, Guest lectures, workshops, seminars are organized for students to help them to be ready for industry.
6. Internal Continuous Assessment System: The Examination Scheme shall be based on a yearly bi-semester pattern for diploma Programs. Course contents (syllabi), for the courses, are as recommended by the Directorate of Technical Education (DoTE). The same can also be accessed on the college website (www.cpat-tvs.org). Assessment of Academic Performance of a candidate, for the academic performance in a course, shall be based on the performance in Continuous Assessments and End Semester Examinations.
7. Continuous Assessment (CA): This shall be conducted by the course teacher throughout the semester and shall include evaluation of laboratory work, assignments, problem solving, group discussion, quiz, seminar, mini-project and other academic tools of evaluation. The course teacher shall announce the detailed methodology, for conducting the various segments of CA together with their weightages, at the beginning of the semester.
8. Skill Competency Examination (SCE): It comprises of mini-projects, seminars, Simulations and model demonstrations to understand technical skills and presentations for soft skills

5.6. Student Feedback on Institutional Governance/ Faculty performance.

Feedback from the students about the performance of the teachers is taken every semester on a graded scale performance and results are communicated to the staff concerned with relevant remarks

- Student Council for general requirements
- Teacher audit sessions for course delivery
- Individual Courses – Delivery / Methods / Materials
- Program Committee meets to review programs
- Suggestion Boxes to make all time feedback possible

5.7. Grievance Redressal mechanism for Faculty, staff and students

A Staff and student Redressal committee exists in our College. The constitution of the committee is as follows:

Sl. No	Name of the Committee Member	Profession	Designation
1.	Dr. G Uma Gowri	Chairman	Principal
2.	Dr.E Palaniswamy	Member	Dean - Academics
3.	Dr. Anooreckha S	Member Secretary	Sr. Lecturer / Values
4.	Mr.S.Anilkumar	Member	HoD / DME
5.	Mr.V.Kanagaraj	Member	HoD / DMT
6.	Mr. B.Ravindrakumar	Member	HoD / DRA
7.	Mr. V J Jehu	Member	HoD / DCEIoT

Establishment of Anti Ragging Committee

Anti – Ragging Committee	1	Dr. G. Uma Gowri	Principal	Chairperson
	2	Dr Anooreckha Sezhian	Sr. Lecturer -Training cum Counseling	Co Chairperson
	3	Mr. V. Balasubramaniam	Sr. Security Manager - Admin	Member
	4	Mr. S. Rasaiya	HoD - Training & Placement	Member
	5	Mr. M. Manapparai	Sr. Lecturer - DME(SW)	Member
	6	Mr. J. Poornachandran	Sr. Lecturer - DMT(SW)	Member
	7	Mr. P. K. Sankar	HoD - Basic Engg	Member
	8	Mr. R. Ramesh	Sr. Lecturer & Programme Leader - Basic Engg	Member
	9	Mr. A. Murugesan	NSS Coordinator	Member
	10	Mr. P. Ramamoorthi	Instructor	Member
	11	Mr. Boopathi Raj	Inspector of Police, Maduravoyal - T4 Police Station	Member
	12	Mr. M. Kumar	Parent	Member
	Student Members			
	13	Mr. K. V. Kishore	DME (SW)	II Year
	14	Mr. Praveen K R	DMT(SW)	II Year
	15	Mr. G.S. Sakthi Rajaram	DME(SW)	I Year
	16	Mr. Kiran Sanjay	DME(SW)	I Year

5.8. Establishment of Online Grievance Redressal Mechanism

As per the AICTE regulations 2019 vide F. No. 1-101/PGRC/AICTE/ Regulation/2019 dated 07.11.2019 and the Governing Body (GB), PKIET constituted Student Grievance Redressal

Committee with the objective of resolving the grievances of students and their parents. Provision has been made available in the Institute website, for registering the grievance through grievance-redressal@pkiet.edu.in. The students and their parents may

henceforth approach the Grievance Redressal Committee and submit / register any grievance online, which will be accessed by the GRC headed by the principal, and appropriate action taken and the decision of the GRC will be intimated to the complainant. The grievances include

- irregularity in the admission process
- withhold or refuse to return any certificates
- demand of money in excess specified
- breach of the policy of reservation
- complaints of alleged discrimination (SC/ST, OBC, Women, minority or PH)
- non-payment or delay in payment of scholarships to students
- delay in conduct of examinations or declaration of results
- withholding student amenities
- denial of quality education
- non transparent or unfair evaluation practices
- harassment and victimization of students including sexual harassment
- Refund of fees on withdrawal of admissions, etc.

Grievance Redressal Application Form

The Student Grievance Redressal Committee (GRC) comprises the following members:

1	Dr. G. Uma Gowri	Principal	Chair Person
2	Dr Anooreckha Sezhian	Sr. Lecturer -Training cum Counseling	Grievance Officer
3	Dr. E. Palaniswamy	Dean - Academics	Member
4	Mr. S. Anilkumar	HoD - DME(SW)	Member
5	Mr. P.K. Sankar	HoD - Basic Engg	Member
6	Mr. V. Kanagaraj	HoD - DMT(SW)	Member
7	Mr. B. Ravindrakumar	HoD - DRA (SW)	Member
8	Mr. V. J. Jehu	HoD - DCIoT(SW)	Member

The Student Grievance Redressal Committee (GRC) comprises the following members:

The member shall hold the office for a period of Two years. The GRC shall meet as and when requires and assess the merit of the complaint. The decision of the GRC will be intimated to the complainant through email / SMS / hosted in the website. In case of any false / frivolous complaint, the GRC will take appropriate action against the complainant.

Committee Details (AY 2024 – 25)

ACADEMIC COUNCIL (AY 2024– 25)

1	Dr. G. Uma Gowri	Principal	Chair
2	Mr. S. Anilkumar	HoD- DME(SW)	Member Secretary
3	Dr. E. Palaniswamy	Dean - Academics	Member
4	Mr. K. Hemaprasad	CoE	Member
5	Mrs. SP Chitra	Coordinator - IQAC	Member
6	Mr. V. Kanagaraj	HoD- DMT(SW)	Member
7	Mr. B. Ravindrakumar	HoD- DRA(SW)	Member
8	Mr. V. J. Jehu	CEIoT	Member
9	Mr. P. K. Sankar	HoD - Basic Engg	Member
10	Mr. S. Rasaiya	HoD - Training & Placement	Member
11	Mr. M. Karuppiyah	Sr. Lecturer & PL	Member
12	Mrs. V. Nithya	Sr. Lecturer & PL	Member
13	Mr. T. M. Anilkumar	Sr. Lecturer & PL	Member
14	Dr. Anooreckha Sezhian	Sr. Lecturer -Training cum Counseling	Member
15	Mr. V. Radhakrishnan	Librarian	Member

INTERNAL QUALITY ASSURANCE CELL (AY 2024– 25)

1	Dr. G. Uma Gowri	Principal	Chair
2	Mrs. SP Chitra	Coordinator - IQAC	Member Secretary
3	Dr. E. Palaniswamy	Academics	Member
4	Mr. K. Hemaprasad	CoE	Member
5	Mr. S. Anilkumar	HoD- DME(SW)	Member
6	Mr. V. Kanagaraj	HoD- DMT(SW)	Member
7	Mr. B. Ravindrakumar	HoD- DRA(SW)	Member
8	Mr. V. J. Jehu	CEIoT	Member
9	Mr. P. K. Sankar	HoD - Basic Engg	Member
10	Mr. S. Rasaiya	HoD - Training & Placement	Member
11	Mrs. V. Nithya	Sr. Lecturer & PL – DMT(SW)	Member
12	Mr. T Narendiran	Training & Placement Coordinator	Member
13	Mr. A. Murugesan	Sr. Lecturer - Basic Engg	Member
14	Mr. R. Krishnamoorthi	Manager	Rane Madras Ltd
15	Mr. R. Muthukumar	MD	Macpro Automation

INDUSTRIAL ADVISORY COMMITTEE (AY 2024– 25)

1	Dr. E. Palaniswamy	Dean -Academics	Chair
2	Mr. S. Rasaiya	HoD - Training & Placement	Member Secretary
3	Dr. G. Uma Gowri	Principal	Member
4	Mr. K. Hemaprasad	CoE	Member
5	Mrs. SP Chitra	Coordinator - IQAC	Member
6	Mr. S. Anilkumar	HoD- DME(SW)	Member
7	Mr. M. Karuppiah	Sr. Lecturer & PL	Member
8	Mr. B. Ravindrakumar	HoD- DRA(SW)	Member
9	Mr. T. M. Anilkumar	Sr. Lecturer & PL	Member
10	Mr. V. Kanagaraj	HoD- DMT(SW)	Member
11	Mrs. V. Nithya	Sr. Lecturer & PL	Member
12	Mr. V. J. Jehu	DCEIoT	Member
13	Dr. Anooreckha Sezhian	Sr. Lecturer - Training cum Counseling	Member
14	Mr. T. T Narendiran	Training & Placement Coordinator	Member
15	Mr. P. K. Sankar	HoD - Basic Engg	Member
16	Mr. R. Ramesh	Sr. Lecturer & PL	Member
17	Mr. K. Kalidoss	Sr. Lecturer -DRA	Member

VALUE ADDED COURSE COMMITTEE (AY 2024– 25)

1	Dr. G. Uma Gowri	Principal	Chair Person
2	Mr. K. Hemaprasad	CoE	Member
3	Mrs. SP Chitra	Coordinator - IQAC	Member
4	Dr. E. Palaniswamy	Dean-Academics	Member
5	Mr. S. Anilkumar	HoD- DME(SW)	Member
6	Mr. V. Kanagaraj	HoD- DMT(SW)	Member
7	Mr. B. Ravindrakumar	HoD- DRA(SW)	Member
8	Mr. P. K. Sankar	HoD - Basic Engineering	Member
9	Mr. V J Jehu	HoD- DCIoT	Member
10	Mr. S. Rasaiya	HoD - Training & Placement	Member
11	Mr. T. M. Anilkumar	Sr. Lecturer & PL - DRA(SW)	Member
12	Mr. V. Kalilinganan	Workshop Superintendent - DME(SW)	Member
13	Mr. K. Kalidoss	Sr. Lecturer - DRA(SW)	Member
14	Mr. Nandhagopal	Sr. Lecturer	Member
15	Mr. R. Michealnirmalkumar	Sr. Lecturer - DMT(SW)	Member
16	Dr Anooreckha Sezhian	Sr. Lecturer -Training cum Counseling	Member

EXAMINATION COMMITTEE (AY 2024– 25)

Examination Committee	1	Dr. G. Uma Gowri	Principal	Chair Person
	2	Mr. K. Hemaprasad	CoE	Member Secretary
	3	Mrs. SP Chitra	Coordinator - IQAC	Member
	4	Mr. S. Anilkumar	HoD- DME(SW)	Member
	5	Mr. V. Kanagaraj	HoD- DMT(SW)	Member
	6	Mr. B. Ravindrakumar	HoD- DRA(SW)	Member
	7	Mr. P. K. Sankar	HoD - Basic Engineering	Member
	8	Mr. V J Jehu	HoD- DCIoT	Member
	9	Mr. M. Karuppiah	Sr. Lecturer - DME(SW)	Member
	10	Mr. R. Michealnirmalkumar	Sr. Lecturer - DMT(SW)	Member
	11	Mrs. T. S. Lalitha	Sr. Executive- Admin	Member

LIBRARY COMMITTEE (AY 2024– 25)

Library Committee	1	Dr. E. Palaniswamy	Dean-- Academics	Chair Person
	2	Mr. V. Radhakrishnan	Librarian	Member Secretary
	3	Dr. G. Uma Gowri	Principal	Member
	4	Mr. M. Karuppiah	Sr. Lecturer - DME(SW)	Member
	5	Mr. A. Sakthivel	Sr. Lecturer - DME(SW)	Member
	6	Mr. J. Poornachandran	Sr. Lecturer - DME(SW)	Member
	7	Mr. K. Devanesan	Lecturer - DMT(SW)	Member
	8	Ms. S. Sumathi	Lecturer - Basic Engg	Member
	9	Mr. G. Senthilkumar	Lecturer - Basic Engg	Member
	10	Mr R. Ajith	Instructor	Member
	11	Mr. A. Arjunan	Asst. Manager - Admin	Member
Student Representatives				
	12	Mr. MAHENDRAN S	DME(SW)	I Year
	13	Mr. SAKTHI RAJA RAM G S	DME(SW)	I Year
	14	Mr. HEMANATHAN K	DME(SW)	II Year
	15	Mr. KISHORE K V	DME(SW)	II Year
	16	Mr. GUNASEKARAN D	DME(SW)	III Year
	17	Mr. VASANTHAN Y	DME(SW)	III Year
	18	Mr. HEMANTH S S	DMT(SW)	I Year
	19	Mr. S PRIYAN	DMT(SW)	I Year
	20	Mr. BAVAN KUMAR C	DMT(SW)	II Year
	21	Mr. HARINI D	DMT(SW)	II Year
	22	Mr. SANDIP KHADKA A	DMT(SW)	II Year
	23	Mr. TARUN KARTHIK J	DMT(SW)	II Year
	24	Mr. MAZHER ALAM M	DMT(SW)	III Year
	25	Ms. MOHANA SHRI G	DMT(SW)	III Year
	26	Mr. S SAKTHIVEL	DMT(SW)	III Year
	27	Ms. SUBHASHINI T	DMT(SW)	III Year
	28	Ms. KAVIBHARATHI J	DRA(SW)	I Year
	29	Ms. KAVYA KHETHARINA S J	DRA(SW)	I Year
	30	Mr. AADHISH KUMAR S	DCiOT	II Year
	31	Ms. MADHUVANTHI C E	DCiOT	II Year
	32	Mr. JITENDRA K R	DCiOT	III Year
	33	Ms. SANDHYA M	DCiOT	III Year

ADMISSIONS COMMITTEE (AY 2024– 25)

Admission Committee	1	Dr. G. Uma Gowri	Principal	Chair Person
	2	Mr. P. K. Sankar	HoD - Basic Engineering	Member Secretary
	3	Dr Anooreckha Sezhian	Sr. Lecturer -Training cum Counseling	Member
	4	Mr. G. Murali	General Manager - Admin	Member
	5	Mr. S. Anilkumar	HoD - Mechanical	Member
	6	Mr. S. Prabhu	Sr. Lecturer - Basic Engg	Member
	7	Mr. B. Ravindrakumar	HoD - DRA	Member
	8	Mr. R. Michealnirmalkumar	Lecturer - DMT(SW)	Member
	9	Mrs. K. Sowmiya	Lecturer - DRA(SW)	Member
	10	Mr. S. Rasaiya	HoD - Training & Placement	Member
	11	Ms. J J Chitra	Lecturer - Values	Member
	12	Mr. V. Radhakrishnan	Librarian	Member
	13	Mr. A. Arjunan	Asst. Manager - Admin	Member
	14	Mr. P. Muralidharan	Accounts Trainee	Member

SCHOLARSHIP COMMITTEE (AY 2024– 25)

Scholarship Committee	1	Dr. G. Uma Gowri	Principal	Chair Person
	2	Mr. K. Kalidoss	Sr. Lecturer - DMT(SW)	Member Secretary
	3	Dr Anooreckha Sezhian	Sr. Lecturer -Training cum Counseling	Member
	4	Mr. R. Srivatsan	General Manager - Finance & Accounts	Member
	5	Dr. Jayasree Suresh	Advisor	Member
	6	Mr. S. Rasiaya	HoD - Training & Placement	Member
	7	Mr. T. Narendiran	Training & Placement Coordinator	Member
	8	Mr. P.K. Sankar	HoD- Basic Engg	Member
	9	Mr. A. Murugesan	Sr. Lecturer - Basic Engg	Member
	10	Mr. R. Ramesh	Sr. Lecturer - Basic Engg	Member
	11	Ms. S.Valliammai	Sr. Lecturer - Basic Engg	Member
	12	Mr. V. Kanagaraj	HoD- DMT(SW)	Member
	13	Ms. R. Dhanalakshmi	Sr. Lecturer - DMT(SW)	Member
	14	Mrs. K. Veenaivani	Lecturer - DCIoT	Member
	15	Mr. A. Arjunan	Asst. Manager - Admin	Member

DISCIPLINARY APPEALS COMMITTEE (AY 2024– 25)

Disciplinary Appeals Committee	1	Dr. E. Palaniswamy	Dean - Academics	Chair Person
	2	Mr V Balasubramanian	Sr. Security Manager - Admin	Co Chair Person
	3	Dr Anooreckha Sezhian	Sr. Lecturer - Training cum Counseling	Member Secretary
	4	Dr. Jayasree Suresh	Advisor	Member
	5	Mr. V. Balasubramaniam	Sr. Security Manager	Member
	6	Dr. G. Uma Gowri	Principal	Member
	7	Mr. M. Karuppaih	Sr. Lecturer & PL - DME(SW)	Member
	8	Mr. M. Manapparai	Sr. Lecturer & PL - DME(SW)	Member
	9	Mr. V. Kalilinganan	Workshop Superintendent - DME(SW)	Member
	10	Mr. P. K. Sankar	HoD - Basic Engineering	Member
	11	Mr. A. Murugesan	Sr. Lecturer - Basic Engineering	Member
	12	Mr. R. Nandhagopal	Sr. Lecturer & PL - DMT(SW)	Member
	13	Mr. J. Poornachandran	Sr. Lecturer & PL - DMT(SW)	Member
	14	Mr. V. J. Jehu	HoD - DCiOT	Member

5S COMMITTEE (AY 2024– 25)

Quality Improvement (5S) Committee	1	Mr. G. Murali	General Manager - Admin	Chair Person
	2	Mr. V. Kalilinganan	Workshop Superintendent - DME(SW)	Member Secretary
	3	Dr. E. Palaniswamy	Dean - Academics	Member
	4	Mr. M. Manpparai	Sr. Lecturer - DME(SW)	Member
	5	Mr. P. Ramamoorthi	Instructor - DME(SW)	Member
	6	Mr. S. Prabhu	Sr. Lecturer - Basic Engg	Member
	7	Mr. A. Sakthivel	Sr. Lecturer - DME(SW)	Member
	8	Mr. S. Vijayabaskar	Asst. Lecturer - DME(SW)	Member
	9	Mr. R. Nandhagopal	Sr. Lecturer - DMT(SW)	Member
	10	Mrs. K. Sowmiya	Lecturer -DRA (SW)	Member
	11	Mr. T. Narendiran	Training & Placement Coordinator	Member
	12	Mr. G. Senthilkumar	Lecturer - Basic Engg	Member
	13	Ms. J J. Chitra	Lecturer - Values	Member
	14	Mr. R. Ajith	Instructor - DRA(SW)	Member
	15	Mrs. S. Kiruthika	Instructor - Basic Engg	Member

STAFF RECRUITMENT COMMITTEE (AY 2024– 25)

Staff Recruitment Committee	1	Dr. G. Uma Gowri	Principal	Chair Person
	2	Mr. S. Sreeram	Sr. Manager - HR	Member Secretary
	3	Dr. E. Palaniswamy	Dean - Academics	Member
	4	Dr. Jayasree Suresh	Advisor	Member
	5	Mr. S. Anilkumar	HoD - DME(SW)	Member
	6	Mr. V. Kanagaraj	HoD - DMT(SW)	Member
	7	Mr. B. Ravindrakumar	HoD - DRA(SW)	Member
	8	Mr. P. K. Sankar	HoD - Basic Engg	Member
	9	Mr. V. J. Jehu	HoD – DCIoT	Member

STUDENT COUNCIL TERMS (AY 2024– 25)

Student Council	1	Dr. G. Uma Gowri	Principal	Chair Person
	2	Mrs. V. Nithya	Sr. Lecturer & PL - DMT(SW)	Faculty Advisor
	3	Mr. M. Karuppiah	Sr. Lecturer & PL - DME(SW)	Faculty Advisor
	4	Mr. T M. Anilkumar	Sr. Lecturer & PL - DRA(SW)	Faculty Advisor
	5	Mr. S. Anilkumar	HoD - DME(SW)	Member
	6	Mr. V. Kalilinganan	Workshop Superintendent - DME(SW)	Member
	7	Mr. S. Prabhu	Sr. Lecturer - Basic Engg	Member
	8	Mr. R. Ramesh	Sr. Lecturer - Basic Engg	Member
	9	Students. Executives - 4		Member
	10	Student Representative - 9		Member

Programmes:**Approved by AICTE:**

DME – Diploma in Mechanical Engineering (Sandwich)

DMT - Diploma in Mechatronics Engineering (Sandwich)

DRA – Diploma in Robotics and Automation (Sandwich)

DCEIoT – Diploma in Computer Engineering and IoT (Full Time)

- Total number of Courses: 04
- No. of Courses for which applied for Re Accreditation: 02

Status of Accreditation of Courses

NBA Accreditation Status:		
1.	Name/ list of Programmes / courses accredited	DME – Diploma in Mechanical Engineering(SW) DMT - Diploma in Mechatronics (SW)
2.	Applied for Accreditation	
	A. Applied but visit not happened	Visit Confirmed on 20 th Dec -22 nd Dec 2024
	B. Visit happened but result awaited	Nil
3.	List of Programmes / courses not applied	DRA – Diploma in Robotics and Automation(SW) DCIoT – Diploma in Computer Engineering and IoT (FT)

Admission:

Department	2021-22		2023-24		2023-24		2024-25	
	Year wise Sancti oned	Year wise Actual Admissi	Year wise Sancti oned	Year wise Sanctio ned	Year wise Sancti oned	Year wise Actual Admis	Year wise Sanctio ned	Year wise Actual Admis
DcloT	0	0	30	17	30	14	0	0
DRA(SW)	60	15	60	19	60	20	30	23
DMT(SW)	90	33	60	45	60	45	60	51
DME(SW)	60	30	60	30	60	24	30	30
DEV(SW)	60	0	60	0	60	0	0	0
Lateral Entry	270	78	270	111	270	103	120	104
DcloT	0	0	0	0	6	2	3	0
DRA(SW)	3	0	6	4	6	1	3	2
DMT(SW)	9	6	6	7	9	7	6	11
DME(SW)	6	2	9	2	6	7	3	3
DEV(SW)	6	0	6	0	6	0	0	0
Total	24	8	27	13	33	17	15	16

Result

April 2024

Ins Cod e	Cour se Cod e	Name of the Branch	Semester	Number Of Students Appeared	Number Of Students Passed	Pass Percentage
578	2020	Mechanical Engineering	2	24	23	95.38
			4	35	34	97.14
			6	30	20	66.67
578	2047	Mechatronics	2	47	26	97.14
			4	51	48	94.12
			6	41	37	90.24
578	2149	Robotics and Automation	2	19	16	84.21
			4	18	18	100
			6	15	14	93.3
578	1058	Computer Engineering and IoT	2	14	13	92.85
			4	18	17	94.4
			6	NIL		

Number of Students Admitted Under Various Categories Each Year in the Last Three Years

S.No	Name of the Department	Year	OC	BC	BC M	MBC / DNC	SC	SCA	ST	Total
1.	Diploma in Mechanical Engineering	21-22	1	15	1	15				32
		22-23	2	19		12	2			35
		23-24	1	14	1	8	3			27
		24-25	2	13	1	9	5			30
2.	Diploma in Mechatronics	21-22	6	18	2	8				34
		22-23	4	24	1	17	4			50
		23-24	5	31	3	12	6			57
		24-25	7	26	1	13	2		2	51
3.	Diploma in Robotics and Automation	21-22	5	8		3				16
		22-23	5	4	1	3	2			15
		23-24	6	11	1	2	1			21
		24-25	2	15		6		2		25
4.	Diploma in Computer Engineering and IoT	22-23	3	9		2				14
		23-24	3	9		2				14

6. Faculty Details

Sl. No	Branch	No of Permanent Faculty	No of Adjunct Faculty	Faculty Student Ratio
1.	Diploma in Mechanical Engineering (Sandwich)	12	--	1:16
2.	Diploma in Mechatronics Engineering (Sandwich)	12	--	1:21
3.	Diploma in Robotics and Automation (Sandwich)	6	--	1:22
4.	Diploma in Computer Engineering and IoT (Sandwich)	3	--	1:15

Administrative Area

Sr. No.	Particulars	Actual Room Area (Sq.m.)	Expected Room Area (Sq.m.)
1.	Board Room	31	20
2.	Department Offices/Cabin for Head of Department	130	80
3.	Central Store	30	30
4.	Exam Control Office	30	30
5.	Housekeeping	10	10
6.	Maintenance	10	10
7.	Office All Inclusive	150	150
8.	Placement Office	50	30
9.	Principal Directors Office	30	30
10.	Security	10	10
TOTAL		481.00	400.00

Amenities Area

Sr. No	Particulars	Actual Room Area (Sq. m.)	Expected Room Area (Sq. m.)
1.	Boys Common Room	75	75
2.	Cafeteria	150	150
3.	First aid cum Sick Room	10	10
4.	Girls Common Room	75	75
5.	Stationery Store	22	10
TOTAL		332.00	320.00

Library Facilities

Sl. No	Particulars	Required – As per AICTE	Available
1.	Volumes	5,500	6,868
2.	Titles	950	5345
3.	Journals	9	10
4.	Library management software	1	1
5.	Reading Room Seating Capacity	131	150
6.	Multi Media PC	10	10

Laboratory and Workshop

Room Name	Room Type	Carpet Area in m ²	Completion of Flooring	Completion of Walls & Painting	Completion of Electrification & Lighting	Major Equipment
MS	Additional Workshop	217.91	Yes	Yes	Yes	Enterprise production Lathe 3 KirloskarTurnmaster production Lathe 3 Centre Lathe – Production type 9 Horizontal Milling Machine 2 Vertical Milling Machine 2 Universal Milling machine-1 Cylindrical Grinding Machine 1 Surface Grinding Machine 1,Shaper 2, Slotting machine 1, Tool and Cutter Grinding Machine 1 SurfaceTable1,Measuring instruments and gauges, Sufficient tools, accessories and ancillaries

WELD	Additional Workshop	38.40	Yes	Yes	Yes	Arc Welding Set up, Gas Welding Set up MIG Welding, TIG Welding Spot Welding, CO2 cylinder Oxygen Cylinder D/A cylinder Argon cylinder Portable Cutting Machine Portable Welding Machine
ATD	Laboratory	74.48	Yes	Yes	Yes	Compressor, Two stroke Petrol engine(cut section) Four stroke Diesel engine and Petrol engine (cut section)- Four stroke Diesel and Petrol engine (working model) Guarded plate apparatus, Refrigeration testing kit Viscometer apparatus and Flash and Fire point apparatus. Four stroke Diesel engine and Petrol engine (Dismantle and Assembly) MPFI working model (Testing kit) Gear box , Steering gear box Differential

CAD1	Laboratory	35.04	Yes	Yes	Yes	Computers, Windows Os, Creo Software, Cam Networking Dell Optiplex 3020 SFFU - 3 / Processor: Intel® Core™ i3-4160 CPU @ 3.60 GHz / RAM 8.00 GB / Hard Drive: 500 GB / 19.5" LED Monitor / 1 GB DDR3 Graphics Card / Logitech & Dell USB Mouse / Dell Keyboard / Numeric UPS 600 VA
CHE	Laboratory	53.29	Yes	Yes	Yes	Burettes, pipettes, conical flasks, measuring cylinders, reagent bottles, test tubes, beakers, glass rods, burners, and buckets Ph Meter, Digital Balance,
CNC & CAM	Laboratory	53.29	Yes	Yes	Yes	Desktop Computers, Lan Setup, Software's, Vertical Machining Centre, Horizontal Machining Centres, Tools And Adaptors
DRAE LAB N	Laboratory	74.48	Yes	Yes	Yes	ABB industrial Robot with Conveyor System
EL1&2	Laboratory	106.58	Yes	Yes	Yes	Regulated Power Supply, Function Generator, Analog CRO, Dual Power Supply, Bridge Insulation Tester
EM	Laboratory	86.52	Yes	Yes	Yes	Dc Power Supply Unit, Dc Shunt & Compound Generator, 3 Phase Squirrel Cage Induction Motor, Single,

EV & AUTOMATION	Laboratory	77	Yes	Yes	Yes	Battery Public Charger, EV two wheeler
MC	Laboratory	37.96	Yes	Yes	Yes	8051 Trainer Kit, Interfacing boards
SM&FM	Laboratory	89.76	Yes	Yes	Yes	Universal testing machine Hardness Testing Machine Impact testing machine Spring testing machine Deflection testing apparatus Bernoulli's theorem apparatus Pipe friction apparatus Orifice meter and venturi meter apparatus Mouth piece plate and orifice plate Reciprocating pump Centrifugal pump Francis turbine Pelton wheel
MMT LAB	Laboratory	53.29	Yes	Yes	Yes	Measuring instruments, Metallurgical microscope, Mounting press machine, Abrasive belt polishing machine and lapping machine, Surface Plates.
P&H	Laboratory	53.29	Yes	Yes	Yes	Pneumatics Kit, Electro- Pneumatics Kit, Hydraulics Kit, Electro Hydraulics Kit
PC LAB	Laboratory	37.96	Yes	Yes	Yes	LVDT, PID Control, Temperature Controller, Pressure Controller, Flow Controller
PHYSIC	Laboratory	71.54	Yes	Yes	Yes	Micrometers, Vernier calipers, concurrent force system model, stokes apparatus, sonometer, deflection magneto meter, travelling microscope, spectrometer, solar cells, Joule's calorimeter, copper voltmeter, P N Junction diodes, logic gates
PLC - NL 1	Laboratory	37.96	Yes	Yes	Yes	PLC Different makes, PLC Based Lift, Water And Conveyor Control, Siemens Programming Cable

PROJE CT & TINKER ING LAB	Laboratory	77	Yes	Yes	Yes	RPS, Battery, Testing instruments, Hand drilling machine
R&AE	Laboratory	66	Yes	Yes	Yes	Compressor (Elgi, Vayu, Model, 2Hp), Hcl Infiniti Pro BI Computer- 10- Dell - 5 Robot 6 Axis & 5 Axis
Language Lab	Laboratory	53.29	Yes	Yes	Yes	Samsung LCD 32", Samsung DVD, Premier Stabilizer, HCL, VGA Splitter, Head Phones, CDS

Placement Detail

Sl.No	Name of the Industry	2023-2024				2022-2023				2021-2022			2020-2021			Total No. of Candidates
		DME-SW	DMT-SW	DRA-SW	Total	DME-SW	DMT-SW	DRA-SW	Total	DME-SW	DMT-SW	Total	DME-SW	DMT-SW	Total	
1	Accurate Products Corporation Pvt. Ltd.												1		1	1
2	Adverb Technologies Private Limited	1			1		2		2				1		1	4
3	AL Khalil United Enterprises LLC, Sultanate of Oman										1	1				1
4	Asahi India Glass Limited					3	1	2	6							6
5	BGR NEO Limited									1	1	2				2
6	Bharat FIH Limited									3	2	5		1	1	6
7	Brakes India Pvt. Ltd.	2	2	1	5								2	2	4	9
8	Ceecons India										2	2				2
9	Commander CMPB Ministry of Defence						1		1							1
10	Crossbow Global Marketplace Solutions Private Limited						1		1							1
11	DBM Vircon Services (India) Private Limited					3			3				1		1	4
12	Delphi-TVS Technologies Limited	1	2	2	5	1	4		5	5		5	4		4	19
13	Diamond Engineering Systems Private Limited						1		1							1
14	Ecoclean Machines Private Limited					1			1							1
15	e-con Systems India Limited		2		2		4	3	7							9
16	EFX Magic in Motion Private Limited						1		1							1
17	Everest Tooling Indestry												3		3	3

18	Eximio Services and Solutions Pvt Ltd								1		1				1
19	Flextronics Technologies (I) Private Limited							1	1						1
20	Fujitec India Pvt. Ltd.											1		1	1
21	Future Robotics and Automation Pvt. Ltd.			2	2					1	1		2	2	5
22	General Electric T&D India Limited											1	5	6	6
23	I S Automation					2			2		1	1	8	4	12
24	IM AMIS Forgings Private Limited						2		2						2
25	Inovance Technology- Team Lease	1	3	1	5		1		1						6
26	KNAC Forge Soft Solutions										1	1			1
27	Kritilabs Technologies Pvt. Ltd												1	1	1
28	Lucas - TVS Limited						2		2		1	1			3
29	Macpro Automation Pvt. Ltd.					3	3		6	1	4	5			11
30	Mahindra & Mahindra Ltd					1			1	1	1	2	10	1	11
31	Onload Gears Private Limited		1		1	2			2						3
32	P.S.Industry									1		1			1
33	PPAP Automotive Pvt. LTd.												4		4
34	PROTOXL Design private Ltd.									1		1			1
35	Renault Nissan Automotive India Private Limited					2	1	2	5						5
36	Rialto Engineering Private Ltd.					2			2	3		3	2	4	6
37	Rising Stars Mobile India Private Limited												1	4	5
38	Salcomp Technologies India Private Limited						1	2	3						3
39	Subajeyam Turners									4		4			4
40	Sundaram Motors						1		1						1
41	Sundram Fasteners Ltd		1		1					2		2			3

42	Super Auto Forge Private Ltd.												1	1	2	2
43	Suprajit Engineering Limited					1	1		2	2		2				4
44	Techno Products Development Pvt. Ltd.										3	3				3
45	Tonglit Autogistic Pvt. Ltd												3	6	9	9
46	Tractors and Farm Equipment Limited												1	3	4	4
47	Transenergy Private Limited						1		1							1
48	Wheels India Ltd.													1	1	1
49	Wittmann Battenfeld India Private Limited	1			1		1	3	4	1	2	3				8
50	Yanmar Engine Manufacturing India Private Limited									2	4	6	2		2	8
51	ZF Commercial Vehicle Control Systems India Limited		2	1	3		3		3							6
52	Autonetic Automation Private Limited			2	2											2
53	Avant Garde Systems and Controls Pvt. Ltd.	1			1											1
54	Grasim Industries Limited	1			1											1
55	iFluids Engineering	1			1											1
56	Lucy Switchgears Private Limited		2		2											2
57	Merlin Automation Private Limited		1	1	2											2
58	Multitech System Industrial Automation Pvt. Ltd.		3		3											3
59	Petronash Engineering Services Private Limited	1			1											1
60	Schneider Electric India Private Limited	1			1											1
61	Spin Innovation Engineering		2	2	4											4
62	Sri SSD Clad Technology	3			3											3
63	Sritech Engineering Private Limited		1		1											1
Total		14	22	12	48	21	32	13	66	28	24	52	46	35	81	247

HIGHLIGHTS OF CPAT

1. Well- equipped class rooms with LCD facility
2. Ensured hands on skills in labs / workshops / industries
3. IPT process - MOU's with industries
4. IAB – Staff and Students Training & Projects, Guest Lecturers, Placement
5. Qualitative improvement in modes of assessments – tests & assignments; projects in line with Bloom's taxonomy
6. Standardized documentation process – Lesson plans / Manuals / Audits / Assessments / Feedback
7. Involvement of Academic Council Committees in fine-tuning existing practices
8. Increased interaction with experts in the field
9. New large library having e – learning facilities

ACADEMIC AUDIT

1. Academic Audit committee in being constituted with four members headed by the Dean and other members are Principal, TLP Expert and the Department HOD.
2. Once the committee is constituted, the date and time of the academic audit will be informed well in advance.
3. Each faculty is expected to get ready with the following documents and display them before the Audit committee.
 - a) Lesson plans
 - b) Curriculum Details
 - c) Subject contents in the form of PPT Video, animation, E-Teaching tools
 - d) Assessment tools and Bloom Taxonomy based Questions
4. A report in prepared by using a systematic evaluation form.
5. Based on the performance, the performance of each faulty is graded and the details will be sent to the Head of the department.