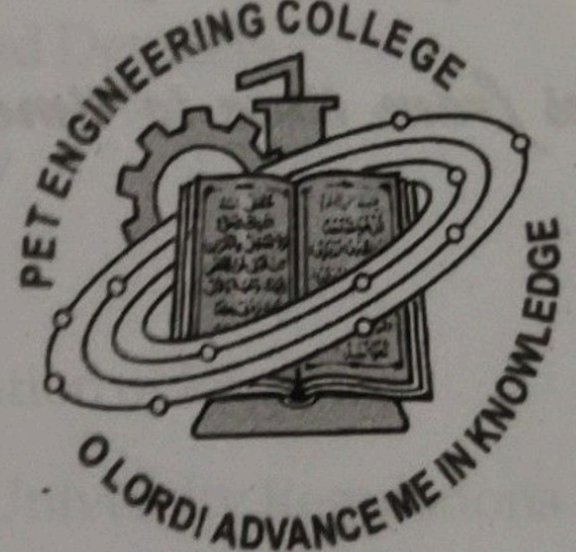
PET

ENGINEERING COLLEGE

VALLIOOR – 627 117

AN ISO 9001 : 2008 CERTIFIED INSTITUTION

Accredited by the Institution of Engineers (India)



CALENDAR

2017 - 2018

Information given in this Calendar is subject to changes as may be decided by the authorities from time to time

RULES AND REGULATIONS

Discipline

1. Character building is the chief aim of education and the College lays great emphasis on good character and decent behaviour in every student.
2. Students should attend all classes regularly and punctually. They should submit assignment, records, home work etc. in time and actively participate in other co-curricular activities of the College.
3. Students coming late can enter the class only with the permission of the teacher and no student is permitted to leave the class without the permission of the teacher.
4. All students should observe the Dress Code in the Classrooms, Labs and Workshops.
5. Any act that poses serious threat to the discipline in the College campus, would be severely dealt with.
6. **Ragging of students in any form is strictly prohibited. Students found guilty will be severely dealt with as per Tamil Nadu Prevention of Ragging Act / Supreme Court Act.**
7. During any unexpected absence of the teacher concerned, students shall remain silent in their classrooms and ensure that adjacent classes are not affected. The class representative will inform the HOD.
8. Any student found guilty of offending any member of staff is liable for severe punishment.
9. Students should not loiter in the verandas during the class time.
10. Scribbling on the walls, doors, windows and desks, pasting notices or doing any other kind of damage to the College property is strictly prohibited. Students responsible for any such wanton damage will be punished suitably.
11. Smoking and chewing gum inside the College Campus are prohibited.
12. Students found coming to the College Campus taking intoxicating drugs or drinks will be summarily dismissed from the College.
13. Students should refrain from participating in any political or communal activity inside the Campus.
14. Students are expected to look at the notice board every day. They cannot display any notice inside the College Campus without the permission of the Principal.
15. Money collection from the staff, students and outsiders for any purpose is strictly prohibited.

16. The Principal has the absolute right to penalize, suspend or dismiss any student.
17. All the students are to wear their Identity card with lanyard while they are inside the Campus.
18. Use of mobile phone with Camera / FM Radio facilities inside the Campus is strictly prohibited.

APPLICATION FOR LEAVE

1. Students should address their leave applications to the Principal in the prescribed form through the Class Advisor concerned.
2. The leave applications of students residing in the College Hostel should bear the endorsement of the Deputy Warden concerned.
3. The leave application of Day Scholars should be duly signed by the parents / guardians.
4. Parents are requested to dissuade their wards from availing leave. Any application for leave exceeding 3 days should be presented to the Principal personally by the parents concerned.

ATTENDANCE &PUNCTUALITY

1. Students should be in their seats in the respective classes before the teacher enters the class.
2. Anyone who is not present in the class when the attendance is taken will be marked absent.
3. Calling out students from the classroom / Laboratory during lecture hours / practical, without getting permission from the competent authority, is not permitted.

DRESS CODE

The students will have to come to the College daily in the stipulated uniform, failing which they will not be permitted to attend the classes. They will have to attend the Lab classes and practical classes only in the stipulated dress and foot wear. Girl students will have to wear over - coat during practical classes, their hair plaits inside over coat. The students are bound to obey the rules regarding the wearing of uniform.

The exemption given from wearing the uniforms on Wednesday is not for coming in casual wears.

The male students shall not wear T- Shirts, Jeans etc. The shirts shall not have any picture or written phrases. The shirts should be tucked in and all shall wear shoes.

The girl students shall wear Salwar – kamiz-Duppetta firmly pinned and shall wear cut shoes only.

These dress codes should be followed strictly in the campus and while travelling in the college buses.

General Conduct:

- Students shall not make undue noise in the campus and while travelling in the college bus and shall maintain discipline and decorum.
- Use of mobile phones in the campus is strictly prohibited .If found using, the phones will be confiscated and will not be returned till the end of the academic year.
- Students are strictly warned not to stand in the veranda in a group blocking the passage causing inconvenience to others passing by during intervals.
- During the class hours they should be seated inside the class rooms and maintain absolute silence.
- Students are advised not to keep any valuable items like jewels, money, cell phones, calculators etc carelessly and should keep these items under their personal care to avoid theft and loss.
- Students are requested to take up social and moral responsibility, co-operate with the administration to maintain peace, harmony and tranquility in the campus. Any violation of rules and misconduct may please be brought to the notice of the Principal.
- The campus is 100% free from tobacco and alcoholic products. Any one violating this is liable for dismissal from the college.
- All the Post Graduate students (ME / MBA/MCA) shall follow the dress codes: Male students shall wear decent formal dress with tie and shoes. Female students shall wear Salwar – Kamiz-Duppetta firmly pinned and shall wear cut shoes only. However, it is left to the concerned Department to choose the colour combination for dresses of the students of respective Department.

TRANSPORTATION

The transportation fee for the year must be paid in single installment along with the tuition fee. The bus fare is payable per annum and cannot be paid for split period. The transportation fee once paid is not refundable under any circumstances. The students will be provided a bus pass with their photo affixed which should be produced at any time on demand. Duplicate pass will be issued in case of loss on payment of ₹ 25/- along with a request for the duplicate pass explaining the circumstances.

FEES AND DEPOSITS

The students will have to pay the prescribed fees and deposits to the College in the form of demand draft drawn in favour of "The Principal, PET Engineering College" payable at Vallioor. The fees will have to be remitted as per the rates prescribed by the Government of Tamilnadu and College authorities from time to time. The defaulters will be fined as per the rates approved by the College authorities.

The students shall pay the tuition fees in full at the beginning of the year, before the due date notified by the Principal.

The last date for payment of tuition fees without fine, the last date for payment of tuition fees with fine and the amount of fine will be prescribed by the Principal.

The names of those who fail to pay the fees within the prescribed dates, will be removed from the rolls of the College. They will not be permitted to attend classes thereafter. This may lead to loss of attendance and they are likely to be prevented from appearing for the University Examinations, due to want of attendance, thereby losing a year of study. Such students may have to rejoin the same semester in the next academic year with prior approval of DTE and Anna University.

Working Hours

Departments	:	09:00 a.m. to 03:55 p.m.
Office	:	09:00 a.m. to 05:00 p.m.
Library	:	08:30 a.m. to 07: 00 p.m.
Computer Centre	:	09:00 a.m. to 07: 00 p.m.

LIBRARY

At present, the Library has over 32,000 volumes and is subscribing for more than 120 Journals, 50 Magazines and 720 online International Journals in all branches of engineering, MBA and MCA degree courses. In addition to this our College Library is a member of DELNET and ISTD

Library Rules

1. The Library rules and regulations are framed to streamline the use of the Library resources and will be reviewed periodically.
2. **Working Hours : 08:30 a.m. to 07:00 p.m. on all working days. During vacation period and on holidays the timings may be changed.**
3. Personal books and documents should be left in the rack at the entrance before entering into the Library.
4. All the users should sign in the gate register.
5. Strict silence should be maintained in the Library.
6. The Library follows open access system. Hence books taken out of the racks shall not be replaced. They should be left only on the table.

7. LENDING

7.1. The books should be returned within 14 days from the date of issue in the case of students and one semester in the case of staff.

7.2. Back volumes will be issued on card system to the faculty members. They should be returned within the stipulated time.

7.3. Monthly / Weekly journals will be available only for reference and will not be issued to take home.

7.4. The staff and students are to return the books as and when they are called back by the Librarian.

7.5. Before borrowing the books, the members must make sure that the book lent is in good condition and the page numbers are intact.

7.6. Defects must be brought to the notice of the Librarian. Otherwise the borrower is liable to be held responsible for the damages.

7.7. If a book lost or damaged is one of a set and is not separately obtainable, the member shall replace the whole set or pay double the cost.

7.8. If a book is not returned within a month, further books will not be issued and heavy fine will be imposed.

7.9. Before leaving the College for summer vacation, members should return the books.

8. LIBRARY CLASS

Library Class is assigned for all the students to inculcate reading habit among the students which in turn would enable them to enhance their knowledge.

9. REFERENCE BOOKS

9.1 Dictionaries, Encyclopedia, Year-Books and reference materials shall not be lent out.

9.2 Books bearing the seal of "Reference" shall not be lent out.

9.3 **New arrivals will be kept in a special rack for a week.**

10. BOOKS

Eligibility	: Students	1. UG Students	-	3 Books
		2. PG Students	-	5 Books
	: Staff	1. Teaching Staff	-	8 Books
		2. Non teaching Staff	-	5 Books

The Librarian has the right to refuse any book on any authorized I.D. Card / person.

11. GENERAL CONDITIONS OF LOAN

All materials issued on loan will have to be returned on or before the expiry of the due date. If not, fine will be collected at the rate of ₹ 5/- per day per book.

12. RESERVATION OF BOOK

One book can be reserved when the book is in issue. Priority will be given on first come first serve basis.

13. DELNET SCHEME

Our institution is a member of DELNET. By using this scheme through internet students can get awareness of all kinds of books from their Union Catalogues. DELNET offers inter-Library loan facility. Hence, students can get all kinds of text books. The website address is www.delnet.nic.in.

14. STOCK VERIFICATION

At the time of stock verification, if any book is found to be lost, the total cost of the lost book will be collected from all the students if the loss of book is due to fault of the student community.

15. GENERAL

Students and staff are requested to produce their ID Cards to the Librarian as and when required.

Library books are National assets and belong to all. Hence, users are required to protect Library books against wanton and willful damage, mutilation, theft and other malpractices.

PHYSICAL EDUCATION

The College has to its credit well laid-out courts for Basketball, Volleyball, Football, Cricket, Ball Badminton, Shuttlecock etc. to encourage sports activities. All facilities for athletics and gymnastics are provided. A modern Gym for men and Treadmill, Vibrator and Exercise Cycle are provided to women in their Hostels in addition to tournament quality Table Tennis and facilities for indoor games in both Men's and Women' s Hostel. All these facilities are intended to keep students mentally alert and physically fit and smart. Provision of these sports and exercise facilities have borne fruits in our students winning coveted prizes in sports and games.

The timings for coaching the students to win in the University level competitions and Tamil Nadu Inter Engineering Sports (TIES) are 5:00 to 6:30 p.m.

HOSTEL

Popular Educational Trust runs two Hostels, one for men and the other for women.

Hostel Rules

1. Hostel admission is given only to those who have come with parents or guardian nominated by parents and a set of rules and regulations will be given to the parents (hard copy) for acceptance.

2. After reading that they should sign in the acknowledgement form so that his or her ward will honour and obey the rules and regulations prescribed in the Hostel which will be changed from time to time.
3. Rooms will be allocated to the students by the Deputy Warden on lot basis (random choice). Students should accept the allocation.
4. Whenever a student is progressing from one year to another year, the room will be compulsorily changed. Once again the allotment will be based on lot system.
5. During the stay in a particular year, without written permission from the warden, no student is permitted to change the room on their own. They need to stay in the allotted room for one year.
6. Every room in the Hostel will have a lock given by the hostel authorities. Till then Students may use their own lock.
7. One of the keys will be kept in the panel monitored by the Deputy Warden, which can be used only on emergency. In case, any lock is damaged, it is the responsibility of the inmates of the room to replace a new lock along with the master key including the labour charge for rectification.
8. It is the responsibility of every inmate to keep all the belongings in his or her room and in a common place under safe custody. The total cost of replacement / rectification should be borne by the inmates for any damage caused by them. Hence, all inmates need to safeguard the common properties.
9. All the inmates should stick on to the timings for breakfast, lunch and dinner. Hostel and mess timings are to be strictly adhered to.

Morning Tea	:	06:30 a.m. to 07:30 a.m.
Breakfast	:	07:30 a.m. to 08:30 a.m.
Lunch	:	12:10 p.m. to 12:45 p.m.
Evening Tea and Snacks	:	04:30 p.m. to 05:30 p.m.
Games	:	05:00 p.m. to 06:00 p.m.
Eve. Attendance	:	06:00 p.m.
Study Hours	:	06:00 p.m. to 07:30 p.m.
Dinner	:	07:30 p.m. to 08:30 p.m.
Night Study	:	08:30 p.m. to 10:30 p.m.
Night Attendance	:	10:30 p.m.
Silence hours	:	Beyond 11:00 p.m.

Holidays & Anna University Examination

**** Breakfast : 07:30 a.m. to 09:00 a.m.

**** Lunch : 12:30 p.m. to 02:00 a.m.

a. Liquors are not permitted in the Hostel.

b. Outside food items are not permitted in the Hostel premises.

c. Once in a semester, mess menu will be changed with the opinion received from the representative of hostel students in Boys and Girls Hostel. The representatives (10% of the student strength in each year) will be selected by students and intimated to the Warden in writing at the beginning of each semester.

10. Students have to leave the Hostel in the prescribed time so that they can reach the college on time to attend the classes without delay.

    a. Students should not go outside in group from the Hostel.

11. When the student leaves the room, he / she should ensure that the lights, fans and all the appliances are properly switched off.

12. Whenever the students want to go for outing, they have to get GATE PASS and write the approximate return time.

13. When they go outside, they should wear clothing in a decent manner acceptable by the general public.

14. Whenever any medical attention is needed, they need to get the Deputy Warden's / Matron's help to go and take treatment outside the College.

15. Every inmate should ensure that day scholars should not be brought into the Hostel and they should not permit any day scholar inside the room without the knowledge of the Deputy Warden.

16. **Study Hours:** During the study hours every student must be inside their allotted room. They should not use their mobile phones. In case, the Deputy Warden finds using the mobile phone, the phone will be seized and will be returned only at the year end.

17. After study hours, every room mate will be in their allotted room, keeping silence.

18. **Vistors' time** : For Girls hostel – during working hours - 04.05 p.m. to 06.00 p.m.

    For Girls hostel – during holidays - 09.00 a.m. to 06.00 p.m.

    (visiting hours for parents / guardian accompanied by parents)

19. Parents are not permitted to go to the rooms of the inmates. They are permitted to meet the wards in the prescribed room / veranda.
20. Attendance in Boys Hostel will be taken by the Deputy Warden at 10.00 p.m.
21. Attendance in Girls Hostel will be taken by the Deputy Warden at 05.30 p.m. & 10.00 p.m.
22. Birthday celebrations at night is prohibited.
23. Inmates can use Laptops inside the hostel after due intimation and permission to the Deputy Warden in writing.

PREVENTION OF RAGGING

A student seeking admission to college and / or the hostel should submit an undertaking that:

"He / She is aware of the law regarding the 'offence of ragging' and / or abetting ragging and agree to abide by the punishment liable to be meted out, if found guilty". Their parents also must sign in the under taking.

The possible punishment are any one or any combination of the following:

1. Cancellation of admission
2. Suspension from attending classes.
3. Withholding / withdrawing scholarship / fellowship and other benefits.
4. Debarring from appearing in any test / fellowship and other benefits.
5. Withholding results.
6. Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
7. Suspension / Expulsion from the Hostel.
8. Rustication from the institution for a period ranging from 1 to 4 semesters.
9. Expulsion from the institution and consequent debarring from admission to any other institution.
10. Fine of Rupees 25,000
11. Collective punishment: when the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment as a deterrent to ensure community pressure on the potential raggers.

Since ragging is a **NON-BAILABLE OFFENCE**
Students are advised **NOT TO INDULGE IN RAGGING**

As per the guidelines issued by the All India Council for Technical Education the **Anti-Ragging Committee** of our Institution is constituted with the following members:

Sl. No.	Category	Name	Address	Position
1	Principal	Dr.N.Mohamed Sheriff	PET Engineering College, Vallioor	Chairman
2	Civil Administration	Mr.Chinnadurai	Merchant Association President, Vallioor	Member
3	Police Administration	Mr.Muthu Prem Sandh	Inspector of Police, Vallioor Police Station, Vallioor	Member
4	Local Media	Mr.David Prabhakar	Reporter, The Indian Express & Dina Mani, Vallioor	Member
5	Lady Faculty	Prof.R.Kalai Selvi	Professor& Head , Department of EEE, PET Engineering College, Vallioor	Member
6	Faculty	Prof.Alwin Joe	Professor& Head , Department of Mechanical Engineering, PET Engineering College, Vallioor	Member
7	Parent	Mr.Abdul Razak	Melapalayam	Member
8	Parent	Mrs. Indhira	Sanganankulam	Member
9	Student Fresher(Male)	Mr.S.Ijas Mubarak	I B.E.Mech, PET Engineering College, Vallioor	Member

10	Student Fresher (Female)	Ms.E.Mary Shihani	I B.E. CIVIL, PET Engineering College, Vallioor	Member
11	Student Senior II Year	Mr.R.Bharath	II B.E. C.S.E, PET Engineering College, Vallioor	Member
12	Student Senior III Year	Mr.S.Mohammed Anshaf	III B.E. MECH, PET Engineering College, Vallioor	Member
13	Student Senior IV Year	Mr.M.Mohammed Nafeel	IV B.E. CSE, PET Engineering College, Vallioor	Member
14	Non Teaching	Mr.S.Krishnan	PET Engineering College, Vallioor	Member
15	Faculty	Mr.A.Josua Solomon	Physical Director, PET Engineering College, Vallioor	Member Secretary

The Committee will look into the matters regarding complaints received from the students about ragging and recommend suitable actions to curb the menace of ragging in and outside the College Campus.

EXCEPRTS FROM ANNA UNIVERSITY, CHENNAI 2017 REGULATIONS DEGREE OF BACHELOR OF ENGINEERING

Note : Applicable for those students joined first year in 2017-'18 (U.G)

This Regulations is applicable to the students admitted to B.E/B.Tech. Programmes at all Engineering Colleges affiliated to Anna University, Chennai (other than Autonomous Colleges) and to all the University Colleges of Engineering of Anna University, Chennai from the academic year 2017-2018 onwards..

1 STRUCTURE OF PROGRAMMES

1.1 Categorization of Courses

Every B.E. / B. Tech. Programme will have a curriculum with syllabi consisting of theory and practical courses that shall be categorized as follows:

i. **Humanities and Social Sciences (HS)** courses include Technical English, Engineering Ethics and Human Values, Communication skills, Environmental Science and Engineering.

ii. **Basic Sciences (BS)** courses include Mathematics, Physics, Chemistry, Biology, etc.

iii. **Engineering Sciences (ES)** courses include Engineering practices, Engineering Graphics, Basics of Electrical / Electronics / Mechanical / Computer Engineering, Instrumentation etc.

iv. **Professional Core (PC)** courses include the core courses relevant to the chosen specialization/branch.

v. **Professional Elective (PE)** courses include the elective courses relevant to the chosen specialization/ branch.

vi. **Open Elective (OE)** courses include the courses from other branches which a student can choose from the list specified in the curriculum of the students B.E. / B. Tech. / B. Arch. Programmes.

vii. **Employability Enhancement Courses (EEC)** include Project Work and/or Internship, Seminar, Professional Practices, Case Study and Industrial/Practical Training.

1.2 Personality and Character Development

All students shall enroll, on admission, in any one of the personality and character development programmes (NCC/ NSS/NSO/YRC) and undergo training for about 80 hours and attend a camp of about seven days. The training shall include classes on hygiene and health awareness and also training in first-aid.

National Cadet Corps (NCC) will have about 20 parades.

National Service Scheme (NSS) will have social service activities in and around the College / Institution.

National Sports Organization (NSO) will have sports, Games, Drills and Physical exercises.

Youth Red Cross (YRC) will have activities related to social services in and around College/Institutions.

While the training activities will normally be during weekends, the camp will normally be during vacation period.

1.3 Number of courses per semester

Each semester curriculum shall normally have a blend of lecture courses not exceeding **7** and Laboratory courses and Employability Enhancement Course(s) not exceeding **4.** Each Employability Enhancement Course may have credits assigned as per clause 4.4. However, the total number of courses per semester shall not exceed 10.

1.4 Credit Assignment

Each course is assigned certain number of credits based on the following:

Contact period per week	CREDITS
1 Lecture Period	1
2 Tutorial Periods	1
2 Laboratory Periods (also for EEC courses like/ Seminar/ Project work/ Case study / etc.)	1

The Contact Periods per week for Tutorials and Practical can only be in multiples of 2.

1.5 Industrial Training / Internship

The students may undergo Industrial training for a period as specified in the Curriculum during summer / winter vacation. In this case the training has to be undergone continuously for the entire period.

The students may undergo Internship at Research organization / University (after due approval from the Department Consultative Committee) for the period prescribed in the curriculum during summer / winter vacation, in lieu of Industrial training.

1.6 Industrial Visit

Every student is required to go for at least one Industrial Visit every year starting from the second year of the Programme. The Heads of Departments shall ensure that necessary arrangements are made in this regard.

1.7 Value Added Courses

The Students may optionally undergo Value Added Courses and the credits earned through the Value Added Courses shall be over and above the total credit requirement prescribed in the curriculum for the award of the degree. One / Two credit courses shall be offered by a Department **of an institution with the prior approval from the Head of the Institution.**

The details of the syllabus, time table and faculty may be sent to the Centre for Academic Courses and the Controller of Examinations after approval from the **Head of the Institution** concerned atleast one month before the course is offered. **Students can take a maximum of two one credit courses / one two credit course** during the entire duration of the Programme.

1.8 Online Courses

1.8.1 Students may be permitted to credit only one online course of 3 credits with the approval of **Head of the Institution** and Centre for Academic Courses.

1.8.2 Students may be permitted to credit one online course (which are provided with certificate) subject to a maximum of three credits. The approved list of online courses will be provided by the Centre for Academic courses from time to time. The student needs to obtain certification or credit to become eligible for writing the End Semester Examination to be conducted by controller of examinations, Anna University. The details regarding online courses taken up by students should be sent to the Controller of Examinations, Anna University and Centre for Academic Courses one month before the commencement of End Semester Examination.

1.8.3 The students satisfying the following conditions shall be permitted to carry out their final semester Project work for six months in industry/research organizations.

The student should not have current arrears and shall have CGPA of 7.50 and above.

The student shall undergo the eighth semester courses in the sixth and seventh semesters. The Head of Department, in consultation with the faculty handling the said courses shall forward the proposal recommended by the Head of Institution to the Controller of Examinations through the Director, Centre for Academic courses for approval at least 4 weeks before the commencement of the sixth semester of the programme for approval.

2 DURATION OF THE PROGRAMME

A student is ordinarily expected to complete the B.E. / B.Tech. Programme in

8 semesters (four academic years) but in any case not more than 14 Semesters for HSC (or equivalent) candidates and not more than 12 semesters for Lateral Entry Candidates.

A student is ordinarily expected to complete the B.E. Mechanical Engineering (Sandwich) Programme in 10 semesters (five academic years) but in any case not more than 18 Semesters for HSC (or equivalent) candidates.

3 COURSE REGISTRATION

3.1 The courses that a student registers in a particular semester may include

i. Courses of the current semester.

ii. The core (Theory/Lab /EEC) courses that the student has not cleared in the previous semesters.

iii. Elective courses which the student failed (either the same elective or a different elective instead)

3.2 Flexibility to Drop courses

From the III to final semesters, the student has the option of dropping existing courses in a semester during registration. Total number of credits of such courses cannot exceed 6.

The student shall register for the project work in the final semester only.

4 ATTENDANCE REQUIREMENTS FOR COMPLETION OF THE SEMESTER

A Candidate who has fulfilled the following conditions shall be deemed to have satisfied the requirements for completion of a semester.

Ideally every student is expected to attend all classes of all the courses and secure 100% attendance. However, in order to give provision for certain unavoidable reasons such as Medical / participation in sports, the student is expected to attend atleast 75% of the classes.

5 CLASS ADVISOR

There shall be a class advisor for each class. The class advisor will be one among the (course-instructors) of the class. He / She will be appointed by the HoD of the department concerned. The class advisor is the ex-officio member and the Convener of the class committee.

6 CLASS COMMITTEE

Every class shall have a class committee consisting of teachers of the class concerned, student representatives and a chairperson who is not teaching the class.

The Class Committee Chairman shall put on the Notice Board the cumulative attendance particulars of each student at the end of every such meeting to enable the students to know their attendance details to satisfy the clause 6 of this Regulation.

7 SYSTEM OF EXAMINATION

Each course, both theory and practical (including project work & viva voce Examinations) shall be evaluated for a maximum of 100 marks.

For all theory and practical courses including project work, the continuous internal assessment will carry **20 marks** while the End - Semester University examination will carry **80 marks.**

8 PROJECT WORK

Project work may be allotted to a single student or to a group of students not exceeding 4 per group. If a candidate fails to submit the project report on or before the specified deadline, he/she is deemed to have failed in the Project Work and shall re-register for the same in a subsequent semester.

9 OTHER EMPLOYABILITY ENHANCEMENT COURSES

(a) The seminar / Case study is to be considered as purely INTERNAL (with 100% internal marks only). Every student is expected to present a minimum of 2 seminars per semester before the evaluation committee and for each seminar, marks can be equally apportioned. The three member committee appointed by Head of the Institution will evaluate the seminar and at the end of the semester the marks can be consolidated and taken as the final mark. The evaluation shall be based on the seminar paper (40%), presentation (40%) and response to the questions asked during presentation (20%).

(b) The Industrial / Practical Training, Summer Project, Internship, shall carry 100 marks and shall be evaluated through internal assessment only. At the end of Industrial / Practical training / internship / Summer Project, the candidate shall submit a certificate from the organization where he / she has undergone training and a brief report. The evaluation will be made based on this report and a Viva-Voce Examination, conducted internally by a three member Departmental Committee constituted by the Head of the Institution. The certificates (issued by the organization) submitted by the students shall be attached to the mark list sent by the Head of the Institution to the Controller of Examinations.

7 SYSTEM OF EXAMINATION

Each course, both theory and practical (including project work & viva voce Examinations) shall be evaluated for a maximum of 100 marks.

For all theory and practical courses including project work, the continuous internal assessment will carry **20 marks** while the End - Semester University examination will carry **80 marks.**

8 PROJECT WORK

Project work may be allotted to a single student or to a group of students not exceeding 4 per group. If a candidate fails to submit the project report on or before the specified deadline, he/she is deemed to have failed in the Project Work and shall re-register for the same in a subsequent semester.

9 OTHER EMPLOYABILITY ENHANCEMENT COURSES

(a) The seminar / Case study is to be considered as purely INTERNAL (with 100% internal marks only). Every student is expected to present a minimum of 2 seminars per semester before the evaluation committee and for each seminar, marks can be equally apportioned. The three member committee appointed by Head of the Institution will evaluate the seminar and at the end of the semester the marks can be consolidated and taken as the final mark. The evaluation shall be based on the seminar paper (40%), presentation (40%) and response to the questions asked during presentation (20%).

(b) The Industrial / Practical Training, Summer Project, Internship, shall carry 100 marks and shall be evaluated through internal assessment only. At the end of Industrial / Practical training / internship / Summer Project, the candidate shall submit a certificate from the organization where he / she has undergone training and a brief report. The evaluation will be made based on this report and a Viva-Voce Examination, conducted internally by a three member Departmental Committee constituted by the Head of the Institution. The certificates (issued by the organization) submitted by the students shall be attached to the mark list sent by the Head of the Institution to the Controller of Examinations.

10 PASSING REQUIREMENTS

10.1 A candidate who secures not less than 50% of total marks prescribed for the course [Internal Assessment + End semester University Examinations] with a minimum of 45% of the marks prescribed for the end-semester University Examination, shall be declared to have passed the course and acquired the relevant number of credits. This is applicable for both theory and practical courses (including project work).

10.2 If a student fails to secure a pass in a theory course (except electives), **the student shall do reappearance registration** for that course in the subsequent semester, when offered next, earn continuous assessment marks and attend the end semester examination.

11 AWARD OF LETTER GRADES

All assessments of a course will be evaluated on absolute marks basis. However, for the purpose of reporting the performance of a candidate, letter grades, each carrying certain number of points, will be awarded as per the range of total marks (out of 100) obtained by the candidate in each subject as detailed below:

Letter Grade	Grade Points	Marks Range
O (Outstanding)	10	91 - 100
A + (Excellent)	9	81 - 90
A (Very Good)	8	71 – 80
B + (Good)	7	61 – 70
B (Average)	6	50 - 60
RA	0	<50
SA (Shortage of Attendance)	0	
W		0

A student is deemed to have passed and acquired the corresponding credits in a particular course if he/she obtains any one of the following grades: "O", "A+", "A", "B+","B".

'SA' denotes shortage of attendance (as per clause 7.3) and hence prevention from writing the end semester examinations. 'SA' will appear only in the result sheet.

"RA" denotes that the student has failed to pass in that course. **"W"** denotes **withdrawal** from the exam for the particular course. The grades RA and W will figure both in Marks Sheet as well as in Result Sheet). In both cases the student has to earn Continuous Assessment marks and appear for the End Semester Examinations.

If the grade W is given to course, the attendance requirement need not be satisfied.

If the grade RA is given to a core **theory course**, the attendance requirement need not be satisfied, but if the grade RA is given to a **Laboratory Course/ Project work / Seminar and any other EEC course,** the attendance requirements (vide clause 7) should be satisfied.

For the Co-curricular activities such as National Cadet Corps (NCC)/ National Service Scheme (NSS) / NSO / YRC, a satisfactory / not satisfactory grading will appear in the mark sheet. Every student shall put in a minimum of 75% attendance in the training and attend the camp compulsorily. The training and camp shall be completed during the first year of the programme. However, for valid reasons, the Head of the Institution may permit a student to complete this requirement in the second year. **A satisfactory grade in the above co-curricular activities is compulsory for the award of degree.**

The grades O, A+, A, B+, B obtained for the one credit course shall figure in the Mark sheet under the title **'Value Added Courses'**. The Courses for which the grades are RA, SA **will not figure in the mark sheet.**

Grade sheet

After results are declared, Grade Sheets will be issued to each student which will contain the following details:

- The college in which the candidate has studied
- The list of courses enrolled during the semester and the grade scored.
- The Grade Point Average (GPA) for the semester and
- The Cumulative Grade Point Average (CGPA) of all courses enrolled from first semester onwards.

GPA for a semester is the ratio of the sum of the products of the number of credits for courses acquired and the corresponding points to the sum of the number of credits for the courses acquired in the semester.

CGPA will be calculated in a similar manner, considering all the courses registered from first semester. RA grades will be excluded for calculating GPA and CGPA.

$$\text{GPA / CGPA} = \frac{\sum_{i=1}^{n} C_i \, GP_i}{\sum_{i=1}^{n} C_i}$$

where C_i is the number of Credits assigned to the course

GP_i is the point corresponding to the grade obtained for each course

n is number of all courses successfully cleared during the particular semester in the case of GPA and during all the semesters in the case of CGPA

12 ELIGIBILITY FOR THE AWARD OF THE DEGREE

12.1 A student shall be declared to be eligible for the award of the B.E. / B.Tech. Degree provided the student has

i. Successfully gained the required number of total credits as specified in the curriculum corresponding to the student's programme within the stipulated time.

ii. Successfully completed the course requirements, appeared for the End-Semester examinations and passed all the subjects prescribed in all the 8 semesters / (10 Semesters for B.E. Mechanical Engineering (Sandwich)) within a maximum period of 7 years (9 years in case of B.E. Mechanical Engineering (Sandwich) and 6 years in the case of Lateral Entry) reckoned from the commencement of the first (third in the case of Lateral Entry) semester to which the candidate was admitted.

iii. Successfully passed any additional courses prescribed by the Director, Academic Courses whenever readmitted under regulations R-2017 (vide clause 18.3)

iv. Successfully completed the NCC / NSS / NSO / YRC requirements.

v. No disciplinary action pending against the student.

vi. The award of Degree must have been approved by the Syndicate of the University.

12.2 CLASSIFICATION OF THE DEGREE AWARDED

12.2.1 FIRST CLASS WITH DISTINCTION

A student who satisfies the following conditions shall be declared to have passed the examination in First class with Distinction:

- Should have passed the examination in all the courses of all the eight semesters (10 Semesters in case of Mechanical (Sandwich) and 6 semesters in the case of Lateral Entry) in the student's First Appearance within **five** years (Six years in the case of Mechanical (Sandwich) and Four years in the case of Lateral Entry). Withdrawal from examination (vide Clause 17) will not be considered as an appearance.
- Should have secured a CGPA of not less than 8.50

- ❖ One year authorized break of study (if availed of) is included in the five years (Six years in the case of Mechanical (Sandwich) and four years in the case of lateral entry) for award of First class with Distinction.
- ❖ Should NOT have been prevented from writing end semester examination due to lack of attendance in any semester.

12.2.2 FIRST CLASS:

A student who satisfies the following conditions shall be declared to have passed the examination in **First class**:

- Should have passed the examination in all the courses of all eight semesters (10 Semesters in case of Mechanical (Sandwich) and 6 semesters in the case of Lateral Entry) **within Six years**. (Seven years in case of Mechanical (Sandwich) and Five years in the case of Lateral Entry)
- One year authorized break of study (if availed of) or prevention from writing the End Semester examination due to lack of attendance (if applicable) is included in the duration of six years (Seven years in case of Mechanical (Sandwich) and five years in the case of lateral entry) for award of First class
- Should have secured a CGPA of not less than **7.00**

12.2.3 SECOND CLASS:

All other students (not covered in clauses 16.2.1 and 16.2.2) who qualify for the award of the degree (vide Clause 16.1) shall be declared to have passed the examination in **Second Class**.

A candidate who is absent in end semester examination in a course / project work after having registered for the same shall be considered to have appeared in that examination for the purpose of classification. (subject to clause 17 and 18)

13 PROVISION FOR AUTHORISED BREAK OF STUDY

A student is permitted to go on break of study for a maximum period of one year as a single spell.

14 DISCIPLINE

Every student is required to observe disciplined and decorous behavior both inside and outside the college and not to indulge in any activity which will tend to bring down the prestige of the University / College.

15 REVISION OF REGULATIONS, CURRICULUM AND SYLLABI

The University may from time to time revise, amend or change the Regulations, Curriculum, Syllabus and scheme of examinations through the Academic Council with the approval of Syndicate.

PLACEMENT AND TRAINING CELL

The Cell is headed by the Training and Placement Officer, Prof. S. Abdul Kather of C.S.E. Department, and assisted by a representative from each Department. The Cell strives hard to arrange programmes to improve the students' Soft Skills, Proficiency in English Language, Communication Skills, Employability, etc. and also arranges for campus selection process by leading companies.

In this connection the College has Memorandum of Understanding as educational partners with:

i. ICTACT
ii. EMC^2 Academic Alliance
iii. Oracle Academy
iv. AUTODESK
v. Ulektz

ALUMNI ASSOCIATION

All the students passing out of the College are members of the Alumni Association, a body registered under the Registration of Societies Act. The Principal is the ex-officio patron and other office bearers are elected by the members during Annual General Body Meeting. It has branches in Chennai and Dubai. The Association provides help and guidance to the students in their future career needs.

JUNE - 2017

Date	Day	Events
1	Thu	
2	Fri	
3	Sat	**Holiday**
4	Sun	**Holiday**
5	Mon	
6	Tue	
7	Wed	
8	Thu	
9	Fri	
10	Sat	**Holiday**
11	Sun	**Holiday**
12	Mon	
13	Tue	
14	Wed	
15	Thu	
16	Fri	
17	Sat	**Holiday**
18	Sun	**Holiday**
19	Mon	
20	Tue	
21	Wed	
22	Thu	
23	Fri	
24	Sat	**Holiday**
25	Sun	**Holiday**
26	Mon	
27	Tue	
28	Wed	
29	Thu	
30	Fri	

JULY - 2017

Date	Day	Events
1	Sat	**Holiday**
2	Sun	**Holiday**
3	Mon	
4	Tue	
5	Wed	
6	Thu	
7	Fri	
8	Sat	**Holiday**
9	Sun	**Holiday**
10	Mon	
11	Tue	
12	Wed	
13	Thu	
14	Fri	
15	Sat	**Holiday**
16	Sun	**Holiday**
17	Mon	
18	Tue	
19	Wed	
20	Thu	
21	Fri	
22	Sat	**Holiday**
23	Sun	**Holiday**
24	Mon	
25	Tue	
26	Wed	
27	Thu	
28	Fri	
29	Sat	**Holiday**
30	Sun	**Holiday**
31	Mon	

AUGUST - 2017

Date	Day	Events
1	Tue	
2	Wed	
3	Thu	
4	Fri	
5	Sat	**Holiday**
6	Sun	**Holiday**
7	Mon	
8	Tue	
9	Wed	
10	Thu	
11	Fri	
12	Sat	**Holiday**
13	Sun	**Holiday**
14	Mon	**Krishna Jeyanthi**
15	Tue	**Independence Day**
16	Wed	
17	Thu	**Commencement of IAT-1 for S3, S5, S7**
18	Fri	
19	Sat	**Holiday**
20	Sun	**Holiday**
21	Mon	
22	Tue	
23	Wed	
24	Thu	
25	Fri	**Vinayagar Chathurthi**
26	Sat	**Holiday**
27	Sun	**Holiday**
28	Mon	
29	Tue	
30	Wed	
31	Thu	

SEPTEMBER - 2017

Date	Day	Events
1	Fri	Commencement of Classes for SI (U.G)
2	Sat	Holiday (Bakrid)
3	Sun	Holiday
4	Mon	
5	Tue	
6	Wed	
7	Thu	
8	Fri	Commencement of IAT-II for S3, S5, S7
9	Sat	Holiday
10	Sun	Holiday
11	Mon	
12	Tue	
13	Wed	CSE Association Activity
14	Thu	
15	Fri	
16	Sat	Holiday
17	Sun	Holiday
18	Mon	
19	Tue	
20	Wed	Symposium (EEE, CSE, ECE)
21	Thu	
22	Fri	MCA Symosium
23	Sat	Holiday
24	Sun	Holiday
25	Mon	
26	Tue	
27	Wed	
28	Thu	
29	Fri	Ayutha Pooja
30	Sat	Holiday (Vijaya Dasami)

OCTOBER - 2017

Date	Day	Events
1	Sun	Holiday (Muharram)
2	Mon	Gandhi Jeyanthi
3	Tue	
4	Wed	
5	Thu	
6	Fri	
7	Sat	Holiday
8	Sun	Holiday
9	Mon	
10	Tue	
11	Wed	
12	Thu	
13	Fri	Commencement of IAT-III for S3, S5, S7
14	Sat	Holiday
15	Sun	Holiday
16	Mon	
17	Tue	
18	Wed	Deepavali
19	Thu	
20	Fri	Last working day for U.G S3, S5, S7 and P.G. S3 &
21	Sat	S5
22	Sun	Holiday
23	Mon	Holiday
24	Tue	
25	Wed	
26	Thu	
27	Fri	
28	Sat	
29	Sun	Holiday
30	Mon	Holiday
31	Tue	

NOVEMBER - 2017

Date	Day	Events
1	Wed	
2	Thu	
3	Fri	
4	Sat	**Holiday**
5	Sun	**Holiday**
6	Mon	
7	Tue	
8	Wed	
9	Thu	
10	Fri	
11	Sat	**Holiday**
12	Sun	**Holiday**
13	Mon	
14	Tue	
15	Wed	
16	Thu	
17	Fri	
18	Sat	**Holiday**
19	Sun	**Holiday**
20	Mon	
21	Tue	
22	Wed	
23	Thu	
24	Fri	
25	Sat	**Holiday**
26	Sun	**Holiday**
27	Mon	
28	Tue	
29	Wed	
30	Thu	

NOVEMBER - 2017

Date	Day	Events
1	Wed	
2	Thu	
3	Fri	
4	Sat	**Holiday**
5	Sun	**Holiday**
6	Mon	
7	Tue	
8	Wed	
9	Thu	
10	Fri	
11	Sat	**Holiday**
12	Sun	**Holiday**
13	Mon	
14	Tue	
15	Wed	
16	Thu	
17	Fri	
18	Sat	**Holiday**
19	Sun	**Holiday**
20	Mon	
21	Tue	
22	Wed	
23	Thu	
24	Fri	
25	Sat	**Holiday**
26	Sun	**Holiday**
27	Mon	
28	Tue	
29	Wed	
30	Thu	

DECEMBER - 2017

Date	Day	Events
1	Fri	Milad-un-Nabi
2	Sat	Holiday
3	Sun	Holiday
4	Mon	
5	Tue	
6	Wed	
7	Thu	
8	Fri	
9	Sat	Holiday
10	Sun	Holiday
11	Mon	
12	Tue	
13	Wed	
14	Thu	
15	Fri	
16	Sat	Holiday
17	Sun	Holiday
18	Mon	
19	Tue	
20	Wed	Last working day for SI (U.G)
21	Thu	
22	Fri	
23	Sat	Holiday
24	Sun	Holiday
25	Mon	Commencement of Classes for even semester
26	Tue	Commencement of end Sem. Exams SI (U.G)
27	Wed	
28	Thu	
29	Fri	
30	Sat	Holiday
31	Sun	Holiday

JANUARY - 2018

Date	Day	Events
1	Mon	New Year
2	Tue	
3	Wed	
4	Thu	
5	Fri	
6	Sat	Holiday
7	Sun	Holiday
8	Mon	
9	Tue	
10	Wed	
11	Thu	
12	Fri	
13	Sat	Holiday
14	Sun	Holiday (Pongal)
15	Mon	Thiruvalluvar Day
16	Tue	Uzhavar Thirunal
17	Wed	
18	Thu	
19	Fri	
20	Sat	Holiday
21	Sun	Holiday
22	Mon	
23	Tue	
24	Wed	
25	Thu	
26	Fri	Republic Day
27	Sat	Holiday
28	Sun	Holiday
29	Mon	
30	Tue	
31	Wed	

FEBRUARY - 2018

Date	Day	Events
1	Thu	
2	Fri	
3	Sat	**Holiday**
4	Sun	**Holiday**
5	Mon	
6	Tue	
7	Wed	
8	Thu	
9	Fri	
10	Sat	**Holiday**
11	Sun	**Holiday**
12	Mon	
13	Tue	
14	Wed	
15	Thu	
16	Fri	
17	Sat	**Holiday**
18	Sun	**Holiday**
19	Mon	
20	Tue	
21	Wed	
22	Thu	**MCA Symposium**
23	Fri	
24	Sat	**Holiday**
25	Sun	**Holiday**
26	Mon	
27	Tue	
28	Wed	

MARCH - 2018

Date	Day	Events
1	Thu	
2	Fri	International Conference (Mech & Civil)
3	Sat	Holiday
4	Sun	Holiday
5	Mon	
6	Tue	
7	Wed	
8	Thu	
9	Fri	
10	Sat	Holiday
11	Sun	Holiday
12	Mon	
13	Tue	
14	Wed	International Conference (ECE, CSE &
15	Thu	EEE)
16	Fri	
17	Sat	
18	Sun	Holiday
19	Mon	Holiday
20	Tue	
21	Wed	
22	Thu	First year Symposium
23	Fri	
24	Sat	MBA Symposium
25	Sun	Holiday
26	Mon	Holiday
27	Tue	
28	Wed	
29	Thu	
30	Fri	Mahavir Jeyanthi
31	Sat	Good Friday

APRIL - 2018

Date	Day	Events
1	Sun	Holiday
2	Mon	
3	Tue	
4	Wed	
5	Thu	
6	Fri	
7	Sat	Holiday
8	Sun	Holiday
9	Mon	
10	Tue	
11	Wed	
12	Thu	
13	Fri	
14	Sat	Holiday (Tamil New Year)
15	Sun	Holiday
16	Mon	
17	Tue	
18	Wed	
19	Thu	
20	Fri	
21	Sat	Holiday
22	Sun	Holiday
23	Mon	
24	Tue	
25	Wed	
26	Thu	
27	Fri	
28	Sat	Holiday
29	Sun	Holiday
30	Mon	

MAY - 2018

Date	Day	Events
1	Tue	**May Day**
2	Wed	
3	Thu	
4	Fri	
5	Sat	**Holiday**
6	Sun	**Holiday**
7	Mon	
8	Tue	
9	Wed	
10	Thu	
11	Fri	
12	Sat	**Holiday**
13	Sun	**Holiday**
14	Mon	
15	Tue	
16	Wed	
17	Thu	
18	Fri	
19	Sat	**Holiday**
20	Sun	**Holiday**
21	Mon	
22	Tue	
23	Wed	
24	Thu	
25	Fri	
26	Sat	**Holiday**
27	Sun	**Holiday**
28	Mon	
29	Tue	
30	Wed	
31	Thu	