



Sri Eshwar
College of Engineering

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Kondampatti (Post), Vadasithur (Via), Coimbatore - 641202
Tel: 04259 200300 / Fax: 04259 200305 / Email: sece@sece.ac.in



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Tel: 04259 200300 / Fax: 04259 200305
www.sece.ac.in

Hand Book





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Hand Book

Tel: 04259 200300 / Fax: 04259 242288
Email: sece@sece.ac.in / Web: www.sece.ac.in

■ **PERSONAL MEMORANDA**

Name :

Class :

Roll No. :

Residential Address :

.....

Phone : (R)

Self Mobile No. : Self Email :

Vehicle No. :

Driving Licence No. :

Insurance Policy No. :

Bank Name & Account No. :

Blood Group :

Father's Name : Occupation:

Father's Mobile No. : Email :

Mother's Name : Occupation:

Mother's Mobile No. : Email :



CONTENTS

Vision & Mission	01
About the College	03
Academic Team	04
Courses Offered	05
Value Added Courses	05
Co-curricular Activities	06
Anna University Regulations 2013	08
Anna University Regulations 2017	11
Financial Assistance & Scholarship	16
Group Insurance	18
General Rules & Regulations	19
Attendance Rules	21
Laboratory Rules	22
Examination Instructions	23
College Transport Rules	24
Library	25
Placement and Softskill Training	28
Editorial Board	34
Time Table	36



■ VISION

- To be recognized as a premier institution, grooming students into globally acknowledged engineering professionals

■ MISSION

We will achieve our Vision by:

- Providing outcome and value based engineering education
- Nurturing research and entrepreneurial culture
- Enabling students to be industry ready and fulfilling their career aspirations
- Grooming students through behavioral and leadership training programs
- Making students socially responsible

■ OBJECTIVES

- To achieve a “Globally Recognized Centre of Excellence” status in the emerging fields of Engineering and Technology.
- To offer world-class dynamic learning environment to students.
- To develop the skills of students and to make them innovative and competent so that they can be successfully employed in Indian and Multi National Companies.
- To transform the students into professionals who can successfully complete engineering projects to meet customer business objectives and/or productively engage in research.

■ QUALITY POLICY

“Sri Eshwar College of Engineering is committed and continually strives to enhance the quality of engineering education and deliver student centric and outcome based education”.

■ MANAGEMENT TEAM

Correspondent:

Late. Shri. M.Ramasamy

Director:

Shri. R.Rajaram

Chairman:

Shri. R.Mohanram

Principal:

Dr. Sudha Mohanram

■ MEMBERS OF THE GOVERNING COUNCIL

Member Secretary: _____

Dr. Sudha Mohanram

Principal, Sri Eshwar College of Engineering,

Kondampatti (Po), Vadasithur (Via), Coimbatore - 641202.

Members: _____

Thiru. R.Mohanram

Eshwar Trust

Chairman - SECE

Coimbatore - 641202.

Thiru. R.Rajaram

Sri Eshwar College of Engg.

Director

Coimbatore - 641202.

Prof. V.Sridharan

(Nominee of Anna University)

Associate Professor - Dept. of Mech.

G.C.T, Coimbatore - 641113.

Dr. Muthamizhchelvan

Director - SRM University

SRM Nagar, Kattankulathur

Kancheepuram - 603203.

Prof. M. Balasubramaniam

Professor - SECE

Kondampatti (Po),

Coimbatore - 641202.

Dr. J.Kumar

Director - Crystal Growth Centre

Anna University,

Nominee of State Government.

Padmashri. Prof. R. M. Vasagam

Vice President (Admin),

Dr. M.G.R University

Chennai.

Dr. A.Ebenezer Jayakumar

Director of Academics

SNR & Sons Charitable Trust

Coimbatore - 641 044.

Ms. S.Chitra

Project Manager

Infosys Technologies

51, Sarjapur Road, Bangalore.

Mr. R. Suresh

Assistant Professor - SECE

Kondampatti (Po),

Coimbatore - 641202.

■ ABOUT THE TRUST

With the noble objective of making good quality engineering education affordable to all segments of students, Eshwar Trust was established in the year 2007 by Mr.R.Mohanram,an engineering graduate with over 25 years of experience in the textile industry.

Mr.R.Mohanram is the Managing Trustee of the trust while his wife, Dr.Sudha Mohanram, who is an academician with over 20 year of experience, is the Joint Managing Trustee of the trust and also the Principal of Sri Eshwar College of Engineering. Apart from establishing Sri Eshwar College of Engineering, the trust also has taken up lot of philanthropic activities including granting scholarship to the tune of Rs.2.0 crores every year to the deserving students.

■ ABOUT THE COLLEGE

Sri Eshwar College of Engineering was established in the year 2008 by Eshwar Trust. The institution is approved by the All India Council for Technical Education (AICTE), New Delhi and affiliated to Anna University, Chennai. SECE currently offers 5 UG programmes and 5 PG programmes. The Institution has grown significantly within a short span of time because of the commitment and focus of the management and faculty members. The college has 181 faculty members on its roll with 44 of them with PhD Degree.

The College is located in a charming ambience, creating an ideal learning environment to stimulate intellectual and holistic growth among the students. It is located near Kinathukadavu, at a distance of 25 km from Coimbatore Railway station.

■ ACADEMIC TEAM

PRINCIPAL

Dr. Sudha Mohanram

DIRECTOR

Shri. R.Rajaram

DEANS & DIRECTORS

Dr. M.Rangasamy

Dean - Electrical & Sciences

Shri. Kannan Narashiman

IT Director

Dr. G.Karuppusami

Dean - Research & Innovations

Shri. Ilango Murugesan

IT Director

HEAD OF THE DEPARTMENTS

Dr. R.Subha

CSE

Dr. N.Shanmugasundaram

ECE

Dr. B.Sathishkumar

Mechanical Engg.

Dr. V.Chandrasekaran

EEE

Prof. B.Sugumaran

Civil Engg.

Prof. M.Balasubramanian

Mathematics

Prof. R.Suresh

Science & Humanities

PLACEMENT DIRECTOR

Dr. S.Chandrasekar

LIBRARIAN

Mr. A.Rachanya Raja

PHYSICAL DIRECTOR

Mr. P.Vignesh

OFFICE SUPERINTENDENT

Mr. R.Arumugam

■ COURSES OFFERED

Under Graduate Programmes

Year of Commencement

B.E. Electronics & Communication Engineering	2008
B.E. Electrical & Electronics Engineering	2008
B.E. Computer Science & Engineering	2008
B.E. Information Technology	2008
B.E. Mechanical Engineering	2009
B.E. Civil Engineering	2013

Post Graduate Programmes

M.E. VLSI Design	2011
M.E. Computer Science & Engineering	2012
M.E. Power Electronics & Drives	2013
M.E. Engineering Design	2013

Ph.D Programmes

Mechanical Engineering	2015
Electronics & Communication Engineering	2016
Electrical & Electronics Engineering	2016
Computer Science & Engineering	2016

■ VALUE ADDED COURSES

There is a host of value added courses offered, which are relevant to global employment markets.

Department

Names of the Value Added Courses

ECE	PCB Design & Fabrication, MSP 430 ARM Processor, CCNA, LabVIEW
CSE	ANDROID, Java, PHP, Python
Mechanical	Solid Works, Creo, ANSYS, Pro-E, PLM & 6 Sigma
EEE	PCB Designing & Fabrication, LabVIEW Embedded Systems, PLC Training, Energy Audit
Civil	Auto CAD, Revit Architecture, Total Station, Staad.Pro, Primavera

■ Co-curricular Activities

■ Clubs

Electronics and Communication Engineering

- Networking club • SVC Club • PCB Trackers Club
- Embedded System and IOT Club • Robotics Club

Mechanical Engineering

- Product Development Club • Product Design Club • SAE Club
- Coders Club • The Mechanical Dictionary Club

Computer Science and Engg & Information Technology

- Networking Club • Apps Development Club • Problem Solving Club
- Multi Media Club • Web Designing Club • Passionate Programmers Club

Electrical and Electronics Engineering

- Power Engineering Club • Passionate Programmers Club
- Electronics Innovative Club • Automation Club

Civil Engineering

- Archiclique (Auto CAD) Club • Green Club
- Magnates & Prime Makers (Innovate and Entrepreneur) Club
- Skyward Modules (Higher Education) Club

■ Extra Curricular Activities

- The Institution has formed the General Clubs in order to provide a platform for students to bring out their hidden talents.
- Frequent programs/events are conducted to nurture and expose their talents.

General

- Maths Club • English Literature Club • Green Club
- Science Club • Cleanliness Club • Movie Club
- Photography Club • Dance/Music Club • Tamil Mandram
- Trekking Club • Toast Masters Club • MOC

Name of the club	Faculty in-charge of the club
Maths Club	Dr. R.Rathinam, AP/Chemistry
English Literature Club	Ms. A.Shajitha Banu, AP/English
Green Club	Mr. K.P.Siva, AP/Civil
Science Club	Dr. R.Rathinam, AP/Chemistry
Cleanliness Club	Dr. R.Rathinam, AP/Chemistry
Movie Club	Prof. Dr. C.Venkatesh, AP/Dept of ECE
Photography Club	Mr.Rachanya Raja, Librarian
Dance/Music Club	Ms. M.S.Kavitha, AP/Dept of CSE
Tamil Mandram	Mr. Gokulavasan, AP/Dept of EEE
Trekking Club	Prof. Dr. C.Venkatesh, AP/Dept of ECE
Toast Masters Club	Mr. R.Hariharan, Verbal Traineer
MOC	Ms. A.Shajitha Banu, AP/English

■ ANNA UNIVERSITY REGULATIONS 2013

For all theory and practical courses (including project work) the continuous assessment shall be for a maximum of 20 marks. The above continuous assessment shall be awarded as per the procedure given below:

(a) Theory Courses

Three tests each carrying 100 marks shall be conducted during the semester by the department concerned. The total marks obtained in all tests put together out of 300, shall be proportionately reduced for 20 marks and rounded off to the nearest integer (This also implies equal weightage to all the three tests).

(b) Practical Courses

The maximum marks for Internal Assessment shall be 20 in case of practical courses. Every practical exercise / experiment shall be evaluated based on conduct of experiment / exercise and records maintained. There shall be at least one test. The criteria for arriving at the Internal Assessment marks of 20 is as follows: 75 marks shall be awarded for successful completion of all the prescribed experiments done in the Laboratory and 25 marks for the test. The total mark shall be reduced to 20 and rounded off to the nearest integer.

(c) Theory Courses with Laboratory Component:

If there is a theory course with Laboratory component, there shall be three tests: the first two tests (each 100 marks) will be from theory portions and the third test (maximum mark 100) will be for laboratory component. The sum of marks of first two tests shall be reduced to 60 marks and the third test mark shall be reduced to 40 marks. The sum of these 100 marks will then be arrived at for 20 and rounded off to the nearest integer.

(a) The seminar / Case study is to be considered as purely INTERNAL (with 100% internal marks only). Every student is expected to make presentation in 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

presentation in the seminar and at the end of the semester the marks will 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.

Project Work

Project work may be allotted to a single student or to a group of students not exceeding 4 per group. The Head of the Institution shall constitute a review committee for project work for each branch of study. There shall be three reviews during the semester by the review committee. The student shall make presentation on the progress made by him / her before the committee. The total marks obtained in the three reviews shall be reduced to 20 marks and rounded off to the nearest integer.

The project report shall carry a maximum 30 marks. The project report shall be submitted as per the approved guidelines as given by Dean - Academics. Same mark shall be awarded to every student within the project group for the project report. The viva-voce examination shall carry 50 marks. Marks are awarded to each student of the project group based on the individual performance in the viva-voce examination.

Review I	Review II	Review III	End Semester Examinations				
			Thesis Submission (30)		Viva-Voce (50)		
			Internal	External	Internal	External	Guide
5	7.5	7.5	15	15	15	20	15

■ CGPA Calculation

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

where,

C_i - is the number of Credits assigned to the course

G_{Pi} - 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

■ Award of Letter Grades

Letter Grade	Grade Points	Marks Range
S	10	91 - 100
A	9	81 - 90
B	8	71 - 80
C	7	61 - 70
D	6	57 - 60
E	5	50 - 56
U	0	< 50

NOTE :

Apart from the above codifications for award of letter grades, the following codifications are also used:

- 'S'A' denotes shortage of attendance and hence prevention from writing end semester examinations.
- 'U' denotes Reappearance (RA).
- 'W' denotes withdrawal from the examination.

■ ANNA UNIVERSITY REGULATIONS 2017

For all theory and practical courses (including project work) the continuous assessment shall be for a maximum of 20 marks. The above continuous assessment shall be awarded as per the procedure given below:

(a) Theory Courses

Three tests each carrying 100 marks shall be conducted during the semester by the Department / College concerned. The total marks obtained in all tests put together out of 300, shall be proportionately reduced for 20 marks and rounded to the nearest integer (This also implies equal weightage to all the three tests).

(b) Laboratory Courses

The maximum marks for Internal Assessment shall be 20 in case of practical courses. Every practical exercise / experiment shall be evaluated based on conduct of experiment / exercise and records maintained. There shall be at least one test. The criteria for arriving the Internal Assessment mark of 20 is as follows: 75 marks shall be awarded for successful completion of all the prescribed experiments done in the Laboratory and 25 marks for the test. The total mark shall be reduced to 20 and rounded to the nearest integer.

(c) Theory Courses with Laboratory Component

If there is a theory course with Laboratory component, there shall be three tests: the first two tests (each 100 marks) will be from theory portions and the third test (maximum mark 100) will be for laboratory component. The sum of marks of first two tests shall be reduced to 60 marks and the third test mark shall be reduced to 40 marks. The sum of these 100 marks may then be arrived at for 20 and rounded to the nearest integer.

(d) Project Work

Project work may be allotted to a single student or to a group of students not exceeding 4 per group. The Head of the Institutions shall constitute a review committee for project work for each branch of study. There shall be three reviews during the semester by the review committee. The student shall

make presentation on the progress made by him / her before the committee. The total marks obtained in the three reviews shall be reduced for 20 marks and rounded to the nearest integer (as per the scheme given in 4.1).

4.1 The project report shall carry a maximum 30 marks. The project report shall be submitted as per the approved guidelines as given by Director, Academic Courses. Same mark shall be awarded to every student within the project group for the project report. The viva-voce examination shall carry 50 marks. Marks are awarded to each student of the project group based on the individual performance in the viva-voce examination.

Review I	Review II	Review III	End semester Examinations				
			Thesis Submission (30)		Viva-Voce (50)		
			Internal	External	Internal	External	Supervisor
5	7.5	7.5	15	15	15	20	15

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.

Award of Letter Grades

1. 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	

Note:

- 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 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 should be satisfied.

2. 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 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

ELIGIBILITY FOR THE AWARD OF THE DEGREE

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

- Successfully gained the required number of total credits as specified in the curriculum corresponding to the student's programme within the stipulated time.
- 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.
- Successfully passed any additional courses prescribed by the Director, Academic

Courses whenever readmitted under regulations R-2017.

- Successfully completed the NCC / NSS / NSO / YRC requirements.
- No disciplinary action pending against the student.
- The award of Degree must have been approved by the Syndicate of the University.

2. CLASSIFICATION OF THE DEGREE AWARDED

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

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

2.3 SECOND CLASS:

All other students (not covered in clauses 2.1 and 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.

■ Grade Sheets

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

- College name, candidate name & registration number.
- List of course enrolled
- GPA (Grade Point Average) for the semester and CGPA (cumulative Grade Point Average) of all courses enrolled from first semester onwards.

■ Award of Rank by Anna University

A candidate shall be eligible for award of ranking only if he/she has passed the examination in first class or first class with distinction in the first available chance (i.e) first attempt in all the subjects. Those who have availed the provision of break of study/withdrawal will not be eligible for university ranks.

■ FINANCIAL ASSISTANCE

The scholarship offered by the Government and Private organizations are informed to the students at the time of admission and also at the commencement of the academic year. The information about the scholarship will be displayed on the notice boards and circulated to the classes during the college hours.

No student will be permitted to avail more than one scholarship at a time.

The concessions granted are liable to be withdrawn in case of misconduct such as participation in strike, involvement in ragging etc.

Following are the scholarship that are available for the students:

- BC scholarship to BC / MBC / DNC students
- (a) Post Matric Scholarship (b) Free Educational Scholarship to BC / MBC / DNC students, if first graduate in the family.
- Adi Dravidar & Tribal Welfare special scholarship (State Govt.)
- State Government Farmer Security scheme
- Indian government Ex-serviceman scheme

- SC/ ST Free Education Scholarship
- SC/ ST Higher Educational Special Scholarship
- First Generation Graduates Scholarship
- Private Education Scholarship (Vijayalakshmi Trust)
- AICTE Tuition Fee Waiver
- Pragati Scholarship (for single female child)

Fee Concession under Tamil Nadu Education Rules 92 MER

Full fee concession will be given to the students belonging to the Scheduled Caste/Scheduled Tribe and converts to Christianity regardless of their annual income

S. No	Name of the Scholarship / Financial Assistance	Eligibility Conditions	Sanctioning Authority
1.	Ex-Servicemen's Welfare Scholarship	Applicable to all children and dependents of Ex-servicemen.	Secretary / Asst. Director, Ex-Servicemen's Welfare Dept. of the District concerned.
2.	State Government Award for bright students(Chief Minister's Award) from Tamil Nadu	Applicable SC/ST students who secure the highest marks in the district in the HSC Examination.	District Adi-Dravidar Welfare Officer Coimbatore
3.	State Government Gandhi Memorial Award for students from Tamil Nadu	Applicable SC/ST students who secure the highest marks in the district in the HSC Examination.	Director Adi-Dravidar Welfare, Chennai-5
4.	State Government Anna Award for Backward / Most Backward / DNC Students from Tamil Nadu	Applicable BC/MBC/DNC students who secure the highest marks in the district in the HSC Examination.	District Backward Classes Admission by Welfare Officer of the District concerned.
5.	State Government Scholarship for deceased Government Servants' Children	Applicable to children of Government servants who die while in service.	Commissioner of Technical Education Chennai-25
6.	Teachers' National Welfare Fund Scholarship for students from Tamil Nadu	Applicable to students whose parents are Teachers.	Director of School Education, Chennai-6
7.	Tamil Nadu Education Trust Scholarships	Applicable to students who secure 60% & more marks and parental annual income is below Rs.75,000/-	Hon.Secretary Tamil Nadu Educational Trust, Rani Seethai Hall, 6 th Floor, 603, Annasalai, Chennai-6
8.	Minority Merit cum Means Based Scholarship	Applicable to BC Muslim /Christian Students whose parental annual income is below Rs.2.5 lakhs 50% of marks in the Previous Year Examination.	Personnel Manager, N.T.P.C. Limited, New Delhi -3.

Management Scholarship

SECE Merit Scholarship scheme has been constituted to appreciate and recognize the meritorious students. Students who represent district/state level/national level in sports are encouraged with scholarship based on their achievements.

Cut-Off

195 & above

190 to 194.75

188 to 189.75

185 to 187.75

Fee Waiver

100% All Fees Free

All College Fees Free

75% Tuition Fee Free

50% Tuition Fee Free

*Scholarship is provided for all four years based on prior approval before attending counseling.

Group Insurance

All the Students and members of faculty have been covered under group insurance with United India Insurance Co. Ltd. Under this scheme they are eligible for the following benefits.

Coverage	Compensation / Sum Insured
Death or Permanent total disability due to accident to students	Rs. 2,00,000/-
Death or Permanent total disability to parent/guardian due to accident	Rs. 2,00,000/-
Death or Permanent total disability to teaching and non-teaching staff, due to accident	Rs. 1,00,000/-
Hospitalization expenses arising out of accidents to students and staff	Rs. 50,000/-
Compensation of Tuition fees, Hostel fees, boarding fees subject to actual and maximum for the remaining period of study consequent upon accidental death/permanent total disability of parent/guardian due to accident (as per college register)	Rs. 1,00,000/-

■ RULES AND REGULATIONS

I. College Timings

The college starts at 8.35 am. The students are expected to be present in their respective classes at 8.30 am itself and observe one minute silence in the morning for prayer. The college timing along with the break timing is as follows:

- **I Year**

Morning	:	08.40 am - 12.15 pm
Coffee Break	:	10.20 am - 10.35 am
Lunch Break	:	12.15 pm - 01.00 pm
15 Minutes Activity	:	01.00 pm - 01.15 pm
Afternoon	:	01.15 pm - 04.00 pm

- **II Year, III Year and IV Year**

Morning	:	08.40 am - 12.55 pm
Coffee Break	:	11.25 am - 11.45 am
15 Minutes Activity	:	12.40 pm - 12.55 pm
Lunch Break	:	12.55 pm - 01.40 pm
Afternoon	:	01.40 pm - 04.10 pm

II. Dress code for Students

For Boys

- Students must come to the college dressed in proper formal to maintain an appropriate dress code.
- Boys are to wear proper formal shirt that has to be tucked in properly with apt formal pants. Low waist pants, T-shirts, printed shirts and short shirts are strictly not allowed.
- Boys must wear black formal shoes only with black belt.
- Also, boys must come to the college with a clean shave. Any form of beard is strictly forbidden.
- Wearing of jeans and ear rings are strictly forbidden.
- Boys should come with their hair properly groomed without any distracting hair style and hair dying.

For Girls

- Girls must wear properly stitched salwar kameez to the college with the dupattas pinned properly.
- The dress must not have plunging necklines or deep neck in front and back.
- Girls must tie their hair properly in pleats or pony tails.
- Jeans, Leggings and short tops (Above knee level) are strictly forbidden in the campus.

III. Discipline Guidelines

- Every day before the start of the classes, one minute silence / prayer has to be followed
- Strict discipline and silence should be observed inside the college premises.
- Every student must wear the Identity card with the lanyard issued by the college.
- Unnecessary loitering and wandering in the college premises is strictly prohibited.
- Students should not absent themselves for any of their classes without prior permission from their Class Advisor or HOD.
- No student shall leave the college at any time during the working hours without proper permission from concerned HOD.
- Being late to the classes should be avoided.
- Possession and usage of mobile phones inside the college campus is strictly prohibited.
- Any misbehavior inside the college premises will call for strict disciplinary action.
- Students must bring English Newspaper to the college daily and make use of 15 minutes that is specifically allotted for reading the newspaper to improve their knowledge in current affairs and communication skills.
- Wearing of helmet is mandatory for students who come to the college by two wheeler.

- Ragging in any form is strictly prohibited by law. Any student found indulging or being part of it or encouraging it directly or indirectly will be severely punished (TN prohibition of ragging Act, 1997) which will result in a minimum punishment with imprisonment for a term which may extend upto two years and shall be liable to a fine of Rs. 10,000.
- Students are to follow the decorum of public behavior and avoid the usage of abusive language and indecent manners in all their interactions.
- Disfiguring of walls, furniture or any of the properties of the college by writing on it or damaging it in any other manner will be viewed with grave concern and may result in imposition of fine or suspension from classes or dismissal or expulsion from the college.
- It is expected that students are to attend the Independence Day / Republic Day Function / Annual Sports Day / College day / other annual functions of the college whether on working days or on holidays.
- Students must also attend seminars / workshops / awareness programs organized by the respective departments and college.
- It is mandatory that students strictly and rigidly observe all rules and regulations enforced at the time of admission and subsequently issued from time to time..
- Note: Parents/Guardians are advised not to encourage their wards to remain absent without sufficient reason during the academic session. Medical leave will be granted for the students strictly as per the University Medical Leave Rules only.

ATTENDANCE RULES

- Attending classes is a basic necessity for the students for their learning and intellectual growth. Hence, all the students are expected to attend all the classes with continuity to achieve better academic performance.
- Students can take leave only for genuine reasons acknowledged by their parents, followed by approval of the Class Advisor/Tutor and HOD.
- In order to register for the university examinations and for promotion to higher semester, a student must have a minimum of 75% attendance in aggregate of all the subjects as per Anna University norms.

- However, a student who secures overall attendance between 65% and 74% in the concerned semester due to medical reasons / participation in sports events may be permitted to appear for that semester examinations on submission of appropriate medical / sports participation certificates.
- A student will not be promoted to the next semester unless he / she satisfies the attendance requirement of the concerned semester. They may seek re-admission for that semester when offered during the next academic year.
- On duty is provided for attending workshops, seminars, competitions.

HOSTEL

- Admission and continuous stay in the hostel depends on the academic performance as well as on good behavior and conduct.
- Students are not allowed to stay in the hostel during class hours unless the stay is unavoidable due to illness or any genuine and valid reasons. In such cases, the concerned student should take the permission of the warden and communicate their absence in writing to Class Advisor/Tutor.

LABORATORY RULES

- All the students have to be present at least 5 minutes before the commencement of the laboratory classes with their records and observation.
- Students have to come prepared for the day's experiment and marks will be awarded in the observation for their preparation.
- The signature of the Lab In-charge should be obtained in the observation book within three days of completing an exercise / experiment. Any student, who fails to do so, has to repeat the experiment.
- The Lab In-charge signature should be obtained in the record note book during the next laboratory class. Any student, who fails to do so, will be awarded zero marks in that experiment.
- Absenteeism for the lab classes will not be accepted by any means.

- Any misbehavior inside the theory and laboratory classes will call for strict disciplinary action without any enquiry.
- Students have to be present inside the test hall at least 5 minutes before the commencement of the test.
- Absenteeism for the test without prior permission will be viewed very seriously. Students who are absent for the test will be permitted to take the retest only after getting permission from the Principal.

EXAMINATION INSTRUCTIONS TO STUDENTS

- All the students are instructed to assemble in their respective Exam Halls 10 minutes before the start of the examination.
- No student will be allowed to leave the exam hall before the concluding time of the tests/examinations.
- All the students are advised to bring their own calculator for the examinations. They should not borrow the same from other students during any time of the examination.
- Malpractice in any form (possessing irrelevant materials, writing on any part of the body/calculator/desk) will be viewed seriously.
- The students are advised to focus on their studies and ensure that they perform well in all examinations.

CURBING MALPRACTICE IN EXAMINATIONS

As Anna University is very keen to curb examination malpractices at its grassroot level as it is a social malady, all the students are instructed to take up all types of tests in a very serious manner at par with university examinations.

As per the guidelines and instructions received from Anna University, it is informed to all the students that examination malpractice cases during Pre-Internal Tests / Internal Tests / Model Examinations will be dealt with severely and the report of the list of students will be sent to the University for further action.

A candidate indulging in any of the following acts in the examination hall will be considered to have committed malpractice in the examination and will be

booked for the same :

- Possession of printed / Xerox / written materials pertaining / not pertaining to the day's examination.
- Possession of Mobile Phones and Programmable Calculators.
- Writing any matter, formula, definitions, sketches, pertaining / not pertaining to the day's examination, in any part of the candidate's body, dress, instrument box, calculator cover, wall, table, drawing board, question paper, hall ticket etc.
- Telling the answer or formula related to any of the questions to other students writing the same examination.
- Talking with other students, showing signs or signals to others in the hall / corridor.
- Showing the answer book / additional sheets to the other students or allowing them to copy.
- Replacing the answer book supplied in the hall by pre-prepared answer book brought by the candidate himself / herself.

The matter regarding the malpractice of any kind will be placed before the Disciplinary Action Committee for enquiry and the decision of the committee shall be final.

COLLEGE TRANSPORT RULES

- Day scholar students will be given Transport Card with specific college bus number and bus stop. They have to come only in the specific bus. They have to possess the transport card, whenever they travel by the college bus.
- Hostellers can use college bus by getting prior written permission from the transport officer and paying the ticket charges in the cash counter / reception.
- Strict discipline is expected from the students while using the college transport facility. Any deviation will lead to the cancellation of transport facility to the student concerned without any warning.

LIBRARY

SECE library is established in an area of 500 sq.mts with 150 seating capacity. The fully computerized library is well equipped with modern facilities and resources in the form of books, print and electronic journals, CD-ROMs and On-line databases. The library has facilities like individual reading carrels, IT zone for accessing e-resources, separate section for Digital Library having 28 Computers with internet connectivity, Wi-fi facility and IP based access to e-resources, which can be accessible from anywhere within SECE campus. Dedicated internet bandwidth of 5 Mbps is available for the library.

OPAC (Online Public Access Catalogue)

Web based OPAC (Online Public Access Catalogue) facility is made available through Impres ERP Library Management Software to know the bibliographical details about the collection. A separate computer is made available in the Central Library for web based OPAC facility. Users from anywhere can search the library collection. Search by giving Title, Author, and Department is provided through OPAC.

Electronic Resource Management package for e-journals

E-resource packages of DELNET CONSORTIUM subscription has been made for the benefit of students and faculty. SECE Library is a member of DELNET and subscribing to 145 AICTE Consortia journals.

CIRCULATION

The eligibility for borrowing the books is

Category	No. of Books	Retention Period
UG	3 books	30 days
PG	4 books	30 days
Students with 8 CGPA	5 books	30 days
Faculty	8 books	60 days

Rules & Regulations

- Students are not allowed during the class hours inside Library.
- Internet Browsing is allowed only during break, lunch and evening between 4.30 pm to 7.30 pm.
- Students without ID card will not be allowed to enter the library. The students should swipe the ID card in the library access system whenever they enter or leave the Library.
- The return of books can be done during the morning break time, lunch break and from 4.30 pm to 6.00 pm.
- All Sundays the library is kept open for students.
- The issue of books will be done during the morning break time, lunch break and from 4.30 pm to 6.00 pm.
- Transactions will be closed at 6.30 pm.
- All the students are strictly advised to have their transaction (Issue / Return) on their own.
- The following conditions are to be followed for the renewal / loss of books.
 - (i) The book has to be produced in the Library for renewal.
 - (ii) More than one renewal will not be allowed.
 - (iii) If the borrowed book is not returned / renewed within the due date of return an overdue charge of ₹1 per day will be collected.
- Strict and absolute silence shall be observed in the Library.
- Cell Phones are strictly prohibited inside the Library.
- Bags, laptop bags and casual wears are strictly prohibited inside the library.

- Students are requested to keep their belongings at the entrance of the Library. However they are advised not to leave purse, money, other valuables in the handbag outside the library. College management will not be responsible for any loss of valuables kept in such a bags.
- Library users are strictly prohibited from taking the borrowed, stamped and books entered in the system, again inside the library.
- If the due date falls on a holiday for the Library, the next working day will be taken as the due date.
- Books will be issued to the members only on producing the ID card.
- If any book is lost or damaged beyond repair, the person responsible shall replace it with a new copy or pay double the cost of the recent price and handling charges or as may be decided by the librarian.
- Any kind of marking, underlining, clipping of books is absolutely forbidden. Readers shall be held responsible for any damage done to the book belonging to the Library and shall be required to replace such book or pay the value thereof.
- The borrower will be responsible for any loss or non-return of any books issued against his / her account.
- Reference books, Newspapers, Magazines, Journals should be used only within the library.

■ PLACEMENT AND SOFT SKILL TRAINING

The institution has a well established and adequately staffed placement cell that provides required training to the students and makes them ready for employment. The institution has a track record of achieving close to 100% placement from the very first batch of students. Multi National Companies like Infosys, Tech Mahindra, Capgemini, Coca-Cola, UST Global, NTT Data, Toshiba, Amazon, Zoho etc. regularly recruit students from SECE.

SECE's Placement and Training Cell consists of 2 soft skill trainers, 2 aptitude trainers, 2 verbal trainers, 2 technical trainers and provides placement and training services to the students. SECE provides all the required mentoring, coaching, guidance and training to educate the students on various employment opportunities and direct them to make the right career choice

- Quantitative Aptitude
- Logical Reasoning
- Soft Skills
- Mock Interviews
- Leadership Programs
- Group Dynamics
- Public Speaking
- Company specific training programs
- Foreign Language Training (Japanese Language Training)
- Technical Training

■ RESEARCH COMMITTEE

Name of the Committee Member	Department and Position
Mr.R. Mohanram	Chairman
Dr. Sudha Mohanram	Principal
Dr.G. Karuppusami	Dean - Research and Innovations
Dr.R.Subha	Prof. & HOD, CSE
Dr. N.Saravanaselvam	Prof. CSE
Dr.C.Selvan	Associate Professor, CSE
Dr.S.V.M.G.Bavithiraja	Prof. CSE
Dr.A.Dhivya	Associate Professor, CSE
Dr.N.Shanmugasundaram	Prof. & HOD, ECE
Dr.C.Venkatesh	Professor, ECE (Co-coordinator – Research Committee)
Dr.L. Jubair Ahmad	Associate Professor (SG), ECE
Dr.E.Kamalavathi	Prof. ECE
Dr.V.Chandrasekaran	Prof. & HOD, EEE
Dr.S.R.Sivarasu	Professor EEE
Ms.V.V.Teresa	Asso. Professor, EEE
Dr.B.Sathishkumar	Prof. & HOD, Mechanical Engg.
Mr. R. Sureshkumar	Asso. Professor (SG), Mech Engg.
Prof.B.Sugumaran	HOD, Civil Engineering
Dr.R.Ilangovan	Professor, Civil Engg
Mr. R.Srinivas Prabhu	Assistant Professor, Civil Engg
Prof.R. Suresh	HOD, S&H Department
Dr.B.Yogeswari	Asso. Professor (Sr.Gr), S&H
Dr..R.Rathinam	Assistant Professor, S&H
Dr.E.Babu	Assistant Professor, S&H
Dr. A. Prabhu	Assistant Professor, S&H
Dr.M.R.Ananthan	Asso. Professor, S&H
Dr.A.Kumaresh	Assistant Professor, S&H
Dr. S. John Arul Jothi	Assistant Professor, S&H
Dr.R.Maheswari	Assistant Professor, S&H

■ INTERNAL QUALITY ASSURANCE CELL

Name of the Faculty	Affiliation	(IQAC) Designation
Dr.Sudha Mohanram	Principal	Chairman
Mr.R.Rajaram	Director	Management Representative
Dr.G.Karuppusami	Dean(Research & Innovations)	Director
Mr.Kannan Narasimhan	Director –IT	Administration
Mr.Ilango Murugesan	Director –IT	Administration
Prof.R.Suresh	Assistant Professor & Head – S&H	Member
Dr.R.Subha	Professor & Head – CSE	Member
Dr.V.Chandrasekaran	Professor & Head – EEE	Member
Dr.N.Shanmugasundaram	Professor & Head – ECE	Member
Dr.B.Satishkumar	Professor & Head – Mech	Member
Dr.C.Venkatesh	Associate Professor - ECE	Member
Prof.P.John Augustine	Asso.Professor(SG) - CSE	Member
Prof.B.Sugumaran	Assistant Professor & Head - Civil	Member
Prof.W.Rajanbabu	Asso. Professor (SG) -EEE	Member
Prof.R.Sureshkumar	Asso. Professor (SG) – Mech.	Member
Prof.R.Srinivasprabhu	Assistant Professor - Civil	Member
Dr.B.Yogeswari	Assistant Professor – S & H	Member
Mr.Karuppusamy, Rtd. -Secretary, Agriculture Co-Operative Credit Society, Kurunallipalayam, Coimbatore-641202.	Local Society	External Member
Mr. N.L.Visakan, IV ECE	Student	Member
Mr.S.Gowtham, I-ME (MECH)	Student	Member
Ms.M.Vidhya – III-CSE	Student	Member
Ms.P.Geetha System Engineer- Cloud Kinetics, Chennai	Alumni	External Member
Mr.P.R.Ganesh Mallaiya Software Engineer-Payoda Technologies, Coimbatore	Alumni	External Member
Mr.Vidhya Shankar, CEO -Cloud Kinetics, Chennai	Industrialist	External Member
Mr.V.Hariharan, DGM -QA&CR Messer Cutting Systems India Pvt.Ltd, Coimbatore	Employer	External Member

■ GRIEVANCE REDRESSAL COMMITTEE

Name of the Member	Designation / Department
Dr. E.Kamalavathi	Professor
Dr. B.Yogeswari	Asso. Professor - S&H
Prof. W.Rajan Babu	Asso. Professor - EEE
Prof. G.Gokilakrishnan	Asso. Professor - Mech Engg
Prof. B.Sugumaran	HoD-Civil
Prof. M.Jayasudha	Asst. Professor - CSE
Mr. P.K. Muruganathan	Warden
Ms. M.V.Vasumathi	Warden

■ NAAC COMMITTEE

Name of the Committee Member	Position
Dr. G.Karuppusami	Coordinator
Prof. John Augustine	Co-coordinator
Dr. C.Venkatesh	Member
Dr. B.Yogeshwari	Member
Dr. L.Jubair Ahmed	Member
Prof. G.Gokilakrishnan	Member
Prof. P.Anbarasu	Member
Prof. R.Srinivasa Prabhu	Member

■ WOMEN'S CELL

SECE is very keen in protecting women from sexual harassment in any form. The institution creates awareness on sexual harassment and renders necessary help to the needy in this regard.

The Women's Cell takes care of any complaints relating to sexual harassment to the girl students.

Dr.SudhaMohanram	Principal	Chairman
Ms.M.Jayasudha	AP/CSE	Member
Ms.A.Shajitha Banu	AP/English	Member
Ms.S.Thillaikkarasi	AP/ECE	Member
Ms.V.V.Teresa	AP/EEE	Member
Ms.T.Jayapratha	AP/CSE	Member
Ms.S.Divya	AP/Mech	Member
Ms.Deepika	AP/Civil	Member
Dr.Jubair Ahmed L	Asso. Prof / ECE	Member
Mr.Siva Kumar M	AP/ CSE	Member
Ms. Savitha N	II ME	Student Member
Ms.Ayswarya A	III CSE A	Student Member
Ms.Gowthami C	III Civil	Student Member
Ms.Priya M	III EEE	Student Member
Ms.Midhuna Chandran S	ECE	Student Member
Ms.Kavya L	III MECH A	Student Member

■ ANTI-RAGGING COMMITTEE

As per the guidelines of UGC, AICTE and Anna University, an Anti-Ragging Committee has been constituted to handle issues related to ragging.

Committee Members		
Dr. Sudha Mohanram	Principal, SECE	Chairman
Mr. P. Thirumeni	Inspector (Police Dept.)	Member
Mrs. S. Vimala	Tahsildar (Taluk Office)	Member
Mr. G. Subramanian	Official of NGO	Member
	JCI India Senate Board	
Mr. N. Ganesan	Rep. of Parents	Member
	(F/o G.Kaviya, R.No.15ECE058).	
Dr. R. Rathinam	Asst. Prof. - Chemistry, SECE	Member
Mr. P. Vignesh	Physical Director	Member
Mr. I.K. Santhosh david	Representative of	Member
Roll No. 15ME086 (Mech)	Students	
Ms. R.Keerthana	Representative of	Member
Roll No. IC17BECSE026 (CSE)	Students	
Ms. R.M.Kabilesar	Representative of	Member
Roll No. IC17BEECE048 (ECE)	Students	

■ EDITORIAL BOARD

College Editorial Board	
All the Editorial Board Members of the department are part of the Institution Level Editorial Board	

Department Editorial Board	
FACULTY	STUDENT
CIVIL	
Mrs. S.Deepika - AP	Mr. C.R. Jeyanth - III yr Mr. S.Srikaran - II yr
CSE	
Mrs.Lina Dinesh - AP	Mr. Gopinath - IV yr Mr. Naveenthan Krishna -III yr Mr. Nandha Kumar –III yr Mr. Poovendhan – III yr
MECHANICAL	
Mr. N.Nimal - AP	Ms. R.Mahima - III yr Ms. L.Kaviya - III yr
ECE	
Ms.K.Sridevi - AP	Mr. P. Sanjay - II yr Mr. R.Sunit Wilson - II yr
EEE	
Mrs. V.V.Teresa - Asso. Prof.	Mr. S.Venkat -II yr Mr. T.Kishore -II yr

Science and Humanities	
Mrs.Shajitha Banu.A Ms.Krishnapriya.S	Mr. S.Pranesh – I yr Mech-B Mr. S.Praanesh – I yrEEE Mr. Poo Maha Vini Shree – I yr ECE-B

CLASS TIME TABLE (I B.E)

Time	8.40 am 9.30 am	9.30 am 10.20 am	10.20 am 10.35 am	10.35 am 11.25 am	11.25 am 12.15 pm	12.15 pm 01.00 pm	01.00 pm 01.15 pm	01.15 pm 02.10 pm	02.10 pm 03.05 pm	03.05 pm 04.00 pm	04.00 pm 04.10 pm				
Period	1	2	TEA BREAK			3	4	LUNCH BREAK			5	6	7	TEA BREAK	
Sun															
Mon															
Tue															
Wed															
Thu															
Fri															

CLASS TIME TABLE (II, III & IV B.E CLASSES)

Time	8.40 am 9.35 am	9.35 am 10.30 am	10.30 am 11.25 am	11.25 am 11.45 am	11.45 am 12.40 pm	12.40 pm 12.55 pm	12.55 pm 01.40 pm	01.40 pm 02.30 pm	02.30 pm 03.20 pm	03.20 pm 04.10 pm
Period				TEA BREAK		15 Mins Activity		LUNCH BREAK		
Sun										
Mon										
Tue										
Wed										
Thu										
Fri										