



Sri Eshwar College of Engineering

An Autonomous Institution
Affiliated to Anna University, Chennai



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

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR)

2018 - 2019



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

(AN AUTONOMOUS INSTITUTION OF THE UNIVERSITY GRANTS COMMISSION)

P.O. BOX. NO. 1075, NAGARBHAVI, BANGALORE - 560072, INDIA



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Sri Eshwar College of Engineering

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

Kondampatti (P.O), Vadasithur (Via), Kinathukadavu, Coimbatore - 641 202.

Tel : 04259 200300 Cell : 73736 17171, 97153 17171 Fax : 04259 200305

E-mail : sece@sece.ac.in Web : www.sece.ac.in



To

14/12/2019

The Director,

National Assessment and Accreditation Council (NAAC)

P.O.Box No. 1075, Nagarbhavi,

Bangalore – 560 072.

Respected Sir,

Sub: - Submission of AQAR (Annual Quality Assurance Report) for the year 2018-19 reg.

At the outset, we would like to thank you for the support extended to our Institution during the entire process of accreditation and also for getting accredited by National Assessment and Accreditation Council (NAAC) with "A" Grade by scoring 3.27 points.

With reference to the new guidelines of NAAC, the constituted Internal Quality Assurance Cell (IQAC) is function well under the chairmanship of Dr.Sudha Mohanram, Principal and the Head of IQAC Mr.Kannan Narasimhan, Director-IT for ensuring the quality sustenance and improvement. The IQAC team made significant improvement in teaching, learning, Research, Innovations and Extension activities etc. by consistently auditing the educational system in a systematic manner during the year 2018-19.

As per the direction of the NAAC guidelines, the institution has prepared the Annual Quality Assurance Report (AQAR) for the academic year 2018-19. The report is submitted herewith for your kind information.

Kindly acknowledge the receipt of the same.

Thanking you

Regards

PRINCIPAL

Sri Eshwar College of Engineering
Kondampatti (Po), Vadasithur (Via),
Kinathukadavu, Coimbatore - 641 202



VISION

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

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The Annual Quality Assurance Report (AQAR) of the IQAC
(For Affiliated/Constituent Colleges)

Part – A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution : SRI ESHWAR COLLEGE OF ENGINEERING (Autonomous)

- Name of the Head of the institution : Dr. Sudha Mohanram
- Designation : Principal
- Does the institution function from own campus: Yes
- Phone no./Alternate phone no. : 04259 – 200300, 200301
- Mobile no. : 7373617171
- Registered e-mail : sece@sece.ac.in
- Alternate e-mail : principal@sece.ac.in
- Address : Kondampatti Post,Vadasithur (Via), Kinthukadavu
- City/Town : Coimbatore
- State/UT : Tamilnadu
- Pin Code : 641202

2. Institutional status:

- Affiliated / Constituent : Affiliated
- Type of Institution : Co-education
- Location : Rural/Semi-urban/Urban : Rural
- Financial Status : Self financing
- Name of the Affiliating University : Anna University, Chennai
- Name of the IQAC Co-ordinator : Mr.Kannan Narasimhan
- Phone no. : 04259 200348

Alternate phone no. 04259200300

- Mobile : 9500170077

- IQAC e-mail address : kannan_narasimhan@sece.ac.in
- Alternate Email address : sudhamohanram@sece.ac.in

3. Website address : www.sece.ac.in

Web-link of the AQAR: (Previous Academic Year): <https://www.sece.ac.in/pdf/SECE-AQAR-2017-18.pdf>

4. Whether Academic Calendar prepared during the year? : Yes

if yes, whether it is uploaded in the Institutional website: Yes

<https://www.sece.ac.in/pdf/nacc-Academic-Calendar-2018-19.pdf>

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	A	3.27	2016	from:11.07.2016 to:10.07.2021
2 nd				from: to:
3 rd				from: to:
4 th				from: to:
5 th				from: to:

6. Date of Establishment of IQAC : 02/07/2015

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
Submission of AQAR for the year 2017-18	22/10/2018	Submitted to NAAC on 22/10/2018
Pedagogy session weekly 2 hours	Every Tuesday and Thursday	150, Faculty Members
NBA – SAR submission and Audit	2 nd – 4 th Feb, 2019	2160, Students
Participating in NIRF	10.01.2019	All students
Academic process review	Monthly once	5, Department
Academic Audit	Once in a Semester	5, Department
Collection of feedback from the stakeholders, Analyzing it and taking improvement action.	Twice in a Semester	All students, Parents, Industry, Faculty.
Autonomous Status applied and UGC visit	17 th – 19 th May 2019	All stakeholders

8. Provide the list of funds by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Sri Eshwar College of Engineering, Chemistry Department Science and Humanities, Dr.E.babu	Project	DST-SERB	2016, 3 years	25L
Sri Eshwar College of Engineering, Electronics and Communication Engineering, Dr.R.Michaelraj Kingston	Project	DST-SERB	3 years	16L
Sri Eshwar College of Engineering/Dean - R&I/ Dr.G.Karuppusami	Innovation and Entrepreneurship Center (IEDC), DST, NSTEDB	DST, NSTEDB	2018, 1 year	8 L
Sri Eshwar College of Engineering/Dean - R&I/ Dr.G.Karuppusami	Unnat Bharat Abhiyan, AICTE	MHRD	2018, 1 year	1 L
Sri Eshwar College of Engineering/Dean - R&I/ Dr.G.Karuppusami	Entrepreneurship Development Institute of India (EDII), Ahmedabad sanctioned Start-up Nidhi	EDII Ahmedabad	2018, 1 year	2 L
Sri Eshwar College of Engineering/Dean - R&I/ Dr.G.Karuppusami	Entrepreneurship Development Institute of India (EDII), Ahmedabad sanctioned EDC Programs	EDII Ahmedabad	2018, 1 year	2.4 L
Sri Eshwar College of Engineering/Dean - R&I/ Dr.G.Karuppusami	Suryamitra Solar Training Programme sponsored by National Institute of Solar Energy (NISE), Ministry of New and Renewable Energy (MNRE), Government of India	NISE, MNRE	2018, 1 year	13.92 L

9. Whether composition of IQAC as per latest NAAC guidelines: Yes

*upload latest notification of formation of IQAC

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website

(Please upload, minutes of meetings and action taken report)

If yes, mention the amount:

1. Conducted stakeholders meeting
2. Stakeholders feedback reviewed
3. Academic audit done
4. Industry institute collaboration reviewed.
5. Internal Quality Awareness program conducted

13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
International MoU with Foreign Universities	40 International Universities identified and sent mail to them. MoU process is going on with University of Malaya, Kuala Lumpur.
Renovation of Start ups - Ignite Accelerator	Start Ups IGNITE Accelerator renovated with additional facilities for student entrepreneurs.
2 New programs to be introduced	Recommended B.E. – Computer and Communication Engineering and B.Tech. – Information Technology. These programs are introduced from the year 2019-20.
IQAC Academic Review	Monthly/Quarterly academic review conducted with various Heads.
IQAC Internal Academic Audit	IQAC conducted academic audit with the department.
Submission of NBA – SAR report	Submitted SAR and NBA Team visited from 2 nd – 4 th Feb, 2018. The institution got accredited by NBA from February 2018.

14. Whether the AQAR was placed before statutory body? Yes

Name of the Statutory body: Management Date of meeting(s): 17.10.2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning? Yes Date: 17th May 2019

16. Whether institutional data submitted to AISHE: Yes

Year: 2018-19 Date of Submission: 10.01.2019

17. Does the Institution have Management Information System? Yes

If yes, give a brief description and a list of modules currently operational.
(Maximum 500 words)

Yes, the Institution has a Management Information System. A comprehensive institutional ERP system covering the following activities has been implemented and in use for over the past 5 years.

- Accounts and Financial Activities
- Store and material requisition
- Students Management System (Academic Performance, Attendance, Counselling etc.)
- Staff Management System
- Library Information System
- Reformation System
- SMS Facilities
- Daily Absent Report (students)
- Student records

- Evaluation and Examination procedures
- Others : E – Learning Module – this provides an excellent suite of tools for the teaching-learning process, including the provision to set up question banks, conduct online exams, share teaching materials & resources, host discussion forums, conduct surveys & polls, generate course-related performance-reports, etc.

Part-B

CRITERION I – CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Institution is affiliated to Anna University, Chennai. Institution follows the curriculum given by the University. Based on the academic advisory council recommendations, value added courses and content beyond syllabus are framed for which the institution designs the curriculum. In order to have effective teaching, learning and evaluation process, SECE follows a systematic approach. The Academic Calendar is prepared at the commencement of the semester and becomes the guiding document for scheduling teaching, learning and evaluation activities. It is being prepared by every department for every programme before the semester starts. It consists of all the events conducted by that department for a semester and also includes the common events conducted by the institute. The calendar is circulated and uploaded in the ERP software for easy access to students and members of faculty. The Academic Schedule provided by the Anna University is also taken into consideration while preparing the Academic Calendar. The Anna University Academic Schedule comprises of Schedule for commencement of classes, internal tests, last instruction day, university theory, Academic audit and practical examination schedules.

At the Next Level, the Course Plan is a vital document that the activities to be carried out with regard to the teaching-learning process. Course file is prepared by concerned faculty members for all the courses before the start of the semester and it is approved by the HOD and Dean Academics.

The Course File contains Course Planning and Delivery aspects. Contents are as follows:

1. Department Vision, Mission
2. Programme Outcomes (PO)
3. Programme Objectives
4. Course Syllabus
5. Course Objectives
6. Course Outcomes (CO)
7. Mapping of COs and POs
8. Identification of curriculum gap
9. Details of Content beyond syllabus
10. Lesson plan
11. Delivery methods / models planned
12. Guest lectures, workshops planned.

Course delivery covers the following :

1. Course Material
2. List of textbooks, reference books, journals and websites
3. EBooks, E-Materials, video (To be written in a DVD and attached)
4. Scope for self-learning
5. Old university question papers
6. Question bank (Unit I to V)
7. Slow learners coaching record

Evaluation :

Considering the various aspects including semester category (odd or even semester), public holidays, course plan etc. the examination cell of the institution prepares the schedule for weekly tests, internal tests and model examinations schedule. These schedules are integrated into the Academic Calendar for holistic reference and execution. The evaluation is done as per the curriculum design. The evaluation pattern consists of continuous internal assessment and university examination with 20% and 80 % weightage respectively. The internal assessment comprises of 20 marks which is an average of three internal tests.

The internal test questions are prepared by the concerned faculty member and reviewed by the HODs before sending it to the Examination Cell. The end semester examinations are conducted by the Anna

University.					
1.1.2 Certificate/ Diploma Courses introduced during the Academic year					
Name of the Certificate Course	Name of the Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development	
-Nil-	-Nil-	-Nil-	-Nil-	-Nil-	
1.2 Academic Flexibility					
1.2.1 New programmes/courses introduced during the Academic year					
Programme with Code	Date of Introduction		Course with Code	Date of Introduction	
-Nil-	-Nil-		-Nil-	-Nil-	
1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year.					
Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
Electronics and Communication Engineering	B.E	M.E	2.7.18	B.E	M.E
Computer Science & Engineering	B.E	M.E	2.7.18	B.E	M.E
Electrical and Electronics Engineering	B.E		2.7.18	B.E	
Mechanical Engineering	B.E	M.E	2.7.18	B.E	M.E
Civil Engineering	B.E		2.7.18	B.E	
Already adopted (mention the year)					
1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year					
	Certificate		Diploma Courses		
No of Students	-Nil-		-Nil-		
1.3 Curriculum Enrichment					
1.3.1 Value-added courses imparting transferable and life skills offered during the year					
Value added courses	Date of introduction		Number of students enrolled		
Computer Science and Engineering					
IOT, Cloud Computing ,Web Application	25.06.2018 to 30.06.2018		167		
Java Full Stack, Android ,Python	25.06.2018 to 30.06.2018		167		
Android ,IOT, Cloud	10.12.2018 to 15.12.2018		167		
Problem solving techniques	3.12.2018 to 8.12.2018		167		
Electronics and Communication Engineering					
Basic Electronics, PCB & ADRINO	22.05.2019		141		
PIC, JAVA	24.06.2019		39		
OOPS, JAVA	10.12.2018		173		
JAVA	03.12.2018		164		
Electrical and Electronics Engineering					
Embedded Systems Module - I	17.12.2018 to 15.04.2019		48		

Skill rack high level Training	10.12.2018 to 15.12.2018	37
Embedded Systems Module - II	24.06.2019 to 29.06.2019	37
Basic Electronics and PCB Designing	23.05.2019 to 29.05.2019	39
Civil Engineering		
AutoCAD	22.06.2018 to 29.06.2018	35
Revit Architecture	10.12.2018 to 15.12.2018	35
Total Station	25.06.2018 to 30.06.2018	41
Stadd Pro	03.12.2018 to 08.12.2018	41
Primavera	10.05.2018 to 19.05.2018	68
Mechanical Engineering		
SolidWorks	25.06.2018	115
CATIA	21.05.2018	119
ANSYS	04.06.2018	139
CREO	16.11.2018	115
1.3.2 Field Projects / Internships under taken during the year		
Project/Programme Title	No. of students enrolled for Field Projects / Internships	
Computer Science and Engineering		
QA Utility Tool	1	
Chargebee Plugin to Automatically Reconcile Bank Accounts	2	
PPM Automation Tool	2	
Iclinic – Web portal for health service	1	
Document360	3	
Formula Builder in Zoho Forms	2	
Serverless360	3	
Loading of Available Teachers schedules for Live classes	1	
Automation Testing Using Selenium IDE for Transport Management System in an e-commerce site	1	
Merchant Experience	1	
Cross Build Automation using Conan	1	
Data Analyze To Generation	1	
Smart City & Its Security Systems	1	
Internship	34	
Electronics and Communication Engineering		
Request Response Modelling In ZOHO Tables	1	
Internship	48	
Mechanical Engineering		
To eliminate HP piston struck during testing-RR20	2	

100 CG				
Process improvement in compressor assembly line through work study		2		
Productivity Improvement in diesel powered screw air Compressor by work study		1		
Time study in reciprocating compressor division (RCD) and its productivity improvement		1		
Torque mapping and production optimisation of a compressor		2		
Controls and Improvements in oil free screw compressor		1		
Internship		30		
In-plant Training		64		
Civil Engineering				
Project on Self curing concrete		7		
Project on Eco Sand		4		
Project on Bacterial concrete		4		
Project on Light weight concrete		3		
Project on high density concrete		3		
Electrical and Electronics Engineering				
Inplant/Internship		10		
1.4 Feedback System				
1.4.1 Whether structured feedback received from all the stakeholders.				
1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No
1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)				
<p>The institution is adopting various methodologies for enhancing the quality of the teaching and learning process. The feedback system is one of the methodology through which the various stakeholders are providing feedback. The feedback mechanism adopted in the college comprises of Stakeholders (Students, Alumni, Parents, Recruiters, Guest Faculty) with online mode (Faculty feedback) & Manual mode (Course end survey, Degree Exit Survey, Alumni Survey, Recruiters Survey ,Guest Speaker Survey , Parents Survey) , with a periodicity (Twice in a semester, End of Every Semester , End of Eight Semester ,Once in a year , At the time of visit) Based on the feedback, corrective action will be initiated.</p> <p>The rating criteria comprises of four parameters; “Excellent”, “Good”, “Satisfactory” and “Poor”. The collective rating of students” response to all questions in feedback is calculated to 100. A Letter of Appreciation is provided by the management to each and every faculty who secure more than 90% in the students” feedback, to motivate and sustain their performance. The faculties, who secure below 75% in the feedback, are advised to meet the HOD/Principal for one-to-one meeting and counseling. HOD reviews the action item proposed and its implementation. The action taken against the feedback collected are verified by the IQAC audit team and tracked for the closure of remedial actions suggested.</p> <p>Other Feedback Systems comprises of Class Committee Meeting – CCM, Class Representative Meeting – CRM, Where CCM will be chaired by Head of the department & the Participants are Students, Class Advisor & Faculty. While the CCM Composes of Faculty handling respective courses, 10 students comprising of different categories of academic performance Respective Class Advisors. The periodicity of CCM will be twice a semester before internal tests , the Agenda of the meeting will be discussed on the following parameters (Discipline, Attendance, Portion Completion, Result (Internal Assessment /Anna University), Training, Industrial Visit, Concerns on Lab / Theory, courses, Faculty performance & Infrastructure. CCM will end with Identifying the corrective action plan & assigning the responsibility with a target date.</p>				

CRM will preside over by Principal / Principal Designate & the Participants are Students. While the CRM Composes of Class Representatives, the periodicity of CRM will be once in a Semester. The Agenda of the meeting will be discussed on the following parameters (Portion Completion Status, Faculty performance, Training, Concerns on Lab / Theory courses, Faculty performance, Infrastructure). CRM will end with Identifying the corrective action plan & assigning the responsibility with a target date. Suggestion Box is placed in the campus where the participants are Students & they can provide feedback at any time.

CRITERION II -TEACHING-LEARNING AND EVALUATION					
2.1 Student Enrolment and Profile					
2.1. 1 Demand Ratio during the year					
Name of the Programme		Number of seats available	Number of applications received	Students Enrolled	
B.E. ECE		180	145	141	
B.E. CSE		180	168	166	
B.E. EEE		60	42	39	
B.E. CIVIL		60	16	14	
B.E. MECH		120	85	82	
M.E. ED		18	3	3	
M.E. CSE		18	4	4	
M.E. VLSI DESIGN		18	2	2	
2.2 Catering to Student Diversity					
2.2.1. Student - Full time teacher ratio (current year data)					
Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019-20	441	10	138	9	147
2.3 Teaching - Learning Process					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
147	147	LED Projector, Clicker, Tablet, Digital OHP, Online quiz, Impres ERP	60	60	NPTEL, OPAC E-books, e-course materials, Videos Case studies
2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)					
15 Minutes Activity:					
Student Mentoring is carried out for all four year students. Student mentor are identified by placement department based on the Language fluency. Two student mentors are allotted for each class; they will perform activity such as role play, news paper reading, technical talk, Group discussion etc., which help to improve the communication of students.					
Tutor Ward Hour:					
Students are mentored in tutor ward hour which is planned one hour in every week. Every student in a class has a mentor who monitors his/her wards academic and personal problems. A class will be subdivided into 3 groups (Not maximum of 20 students) which are allotted to a faculty. Tutor ward report is being maintained.					

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
2128	147	1:15

2.4 Teacher Profile and Quality				
2.4.1 Number of full time teachers appointed during the year				
No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
9	9	0	9	4
2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)				
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies	
2018-19	Dr. H. Anandakumar	Associate Professor	EAI Fellow Member	
2018-19	Dr. H. Anandakumar	Associate Professor	Associate Editor IEEE Access	
2018-19	Dr. H. Anandakumar	Associate Professor	Editor in chief – Inderscience IJISC	
2018-19	Dr. H. Anandakumar	Associate Professor	Anna University PhD Supervisor	
2018-19	Dr.S.Venkatesh	Asso.Prof	Best Reviewing Award,JAS,Elsevier	
2018-19	Dr.R.Sureshkumar	Prof & Head	Recognition Certificate for journal publication,SECE,Cbe	
2018-19	Mr.S.Balasubramani	Asst.Prof.	Recognition Certificate for journal publication,SECE,Cbe	
2018-19	Dr.S.Ganeshkumar	Asst.Prof	Recognition Certificate for journal & Book publication,SECE,Cbe	
2018-19	Dr.T.Ramakrishnan	Asso.Prof	Recognition Certificate for Book publication,SECE,Cbe	
2.5 Evaluation Process and Reforms				
2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year				
Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
B.E- CSE	104	I/I	11/01/2019	18/02/2019
		III/II	15/11/2018	14/01/2019
		V/III	29/11/2018	14/01/2019
		VII/IV	29/11/2018	14/01/2019
		II/I	18/05/2019	23/06/2019
		IV/II	22/05/2019	23/06/2019
		VI/III	04/05/2019	23/06/2019
		VIII/IV	29/04/2019	23/06/2019

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
B.E- EEE	105	I/I	11/01/2019	18/02/2019
		III/II	15/11/2018	14/01/2019
		V/III	29/11/2018	14/01/2019
		VII/IV	30/11/2018	14/01/2019
		II/I	22/05/2019	23/06/2019
		IV/II	22/05/2019	23/06/2019
		VI/III	29/04/2019	23/06/2019
		VIII/IV	29/04/2019	23/06/2019
B.E.- Mech	114	I/I	11/01/2019	18/02/2019
		III/II	15/11/2018	14/01/2019
		V/III	29/11/2018	14/01/2019
		VII/IV	28/11/2018	14/01/2019
		II/I	18/05/2019	23/06/2019
		IV/II	22/05/2019	23/06/2019
		VI/III	04/05/2019	23/06/2019
		VIII/IV	16/04/2019	23/06/2019
B.E.- ECE	106	I/I	11/01/2019	18/02/2019
		III/II	15/11/2018	14/01/2019
		V/III	29/11/2018	14/01/2019
		VII/IV	23/11/2018	14/01/2019
		II/I	21/05/2019	23/06/2019
		IV/II	22/05/2019	23/06/2019
		VI/III	02/05/2019	23/06/2019
		VIII/IV	29/04/2019	23/06/2019
B.E.- Civil	103	I/I	11/01/2019	18/02/2019
		III/II	15/11/2018	14/01/2019
		V/III	23/11/2018	14/01/2019
		VII/IV	29/11/2018	14/01/2019
		II/I	18/05/2019	23/06/2019
		IV/II	22/05/2019	23/06/2019
		VI/III	29/04/2019	23/06/2019
		VIII/IV	13/04/2019	23/06/2019
ME- CSE	405	I/I	11/01/2019	18/02/2019
		III/II	07/12/2018	14/01/2019
		II/I	22/05/2019	23/06/2019
		IV/II	21/05/2019	23/06/2019
ME- VLSI Design	419	I/I	11/01/2019	18/02/2019
		III/II	07/12/2018	14/01/2019
		II/I	22/05/2019	23/06/2019
		IV/II	21/05/2019	23/06/2019
ME- Engg. Design	408	I/I	11/01/2019	18/02/2019
		III/II	07/12/2018	14/01/2019
		II/I	22/05/2019	23/06/2019
		IV/II	21/05/2019	23/06/2019
2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)				
Continuous Internal assessments are planned as per the academic calendar.				
Two sets of question papers prepared by the subject handling faculty are verified by the course coordinator and HoD. The same has been submitted to exam cell for further process. Either Set A or				

Set B question paper chosen by the chief superintendent is used for conducting the internal test. Bloom's Taxonomy keywords are incorporated while setting the question papers. All the 5 course outcomes are given equal weightage while preparing the question paper.

Information on the conduction and evaluation of internal tests

Students are informed about the internal test dates through academic calendar and circular. The evaluation process is explained to them by the respective subject handling faculty members.

Centralized Evaluation for Continuous Internal Tests

Student's performance in internal tests are evaluated in centralized manner as arranged by the college exam cell. Evaluation is completed in a span of two days for each subject. After paper evaluation, the answer scripts are distributed to students and answers are discussed in the class room. Final mark will be uploaded after student authorised his/her mark in the answer script.

Intimation to parents about the internal test performance

All the parents are informed about their ward's performance in each internal test through SMS. Head of the department conducts result analysis meeting after the end of each internal test.

Remedial Classes

Based on the result analysis meeting discussion, the remedial classes are planned and conducted for the subjects in which the pass percentage is found to be less.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic calendar is prepared by Overall academic in charge of the college. Calendar is formulated with the consideration of working days from reopening date to the last working date. With the total number of working days, three continuous internal assessments are planned. Academic calendar also provided with planning of all activities like student feedback, Mini project presentation, HoD's meeting, Commencement of end semester examination and Class representative meeting. In the formation of academic calendar four IQAC audits are plan to check the periodic mentoring of academic performance. The academic calendar is disseminated to the students through Impres ERP and Notice board.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://www.sece.ac.in/>

2.6.2 Pass percentage of students

Pro gra mm e Cod e	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentag e
106	B.E.-ECE	175	129	73.71%
104	B.E-CSE	167	134	80%
105	B.E - EEE	53	45	85%
114	B.E.-MECH	139	99	71.2%
103	B.E-Civil	67	51	76.12
405	M.E-CSE	5	5	100%
419	M.E – VLSI Design	2	1	50%
408	M.E – Engineering Design	3	3	100%

2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://103.5.112.61/impreserp/Students/Home.aspx>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION				
3.1 Resource Mobilization for Research				
3.1.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Major projects	3 years	DST-SERB	1606000.00	468500.00
	1 year	IEDC	100000.00	100000.00
	2 Months	UBA	50000.00	50000.00
	3 years	DST-SERB	2500000.00	300000.00
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored Projects	2 years	Dyers Association of Tiruppur.	100000.00	175000.00
		R.P.P Infra Projects Ltd. Erode	128000.00	
Projects sponsored by the University/ College	1 year	Sri Eshwar of Engineering	280000.00	280000.00
	1 year	SECE/IEDC	60000.00	60000.00
Students Research Projects (other than compulsory by the College)	-	-	-	-
International Projects	-	-	-	-
Any other(Specify)	-	-	-	-
Total			4824000.00	1433500.00
3.2 Innovation Ecosystem				
3.2.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year				
Title of Workshop/Seminar	Name of the Dept.		Date(s)	
Basics of Servo Systems	EEE		22/06/2018	
Development of Embedded Technology	EEE		10/08/2018	
Recent trends in Automobile Industry	EEE		10/08/2018	
Networking	EEE		10/08/2018	
Recent trends in Industrial Applications	EEE		11/08/2018	
Electronics Industry applications	EEE		11/08/2018	
Engineering developments in Industries	EEE		11/08/2018	

Advanced Robot Training	EEE	22/02/2019
Workshop: Lean Manufacturing	Mechanical	14/07/2018
Workshop: Go-kart and E-kart Art to Part	Mechanical	5/10/2018
Workshop: Heat Ventilation Air conditioning & Refrigeration	Mechanical	14/03/2019 – 15/03/2019
Workshop: Rapid Prototyping	Mechanical	11/1/2019
Seminar: INDUSTRY 4.0 - Relevance of Mechanical Engineers	Mechanical	10/8/2018
Seminar: Advanced Manufacturing Process	Mechanical	2/8/2018
Organic Agriculture in India Points the Way to Sustainable Agriculture	Physics	16.02.2019

3.2.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
Cadd Quest - Technomeet' 19	Manojkumar .S	Pollachi Institute of Engineering and Technology	22/02/2019	First place
Mr.Mechanic - udhayam	Ramkumar.G , Nidhin Gilferd J	Kalaingnarkarunanidhi Institute of Technology	8/3/2019	First place
IndianKarting Championship Season 3	Dhanya Priyadharshan .S , Deepak .P , Elangovan K , Dhanushkrishna .T , Balaji.S , Dinesh .A , Mohamed Javeed .M , Mohan Arvind K , Fredric Prem .W, Kavibharathi .K , Pradeep S , Dharanidharan D	Nexus Motorsports	14/02/2019	4 th position in acceleration test, virtuals over all ranking - 34, final event over all ranking - 30 out of 138 team across india
EUREKA - KRIYA 2k19	Depak Chakkaravarthy.R , Balaji K , Mohan Jeet M , Jayant .V	PSG College of Technology	23/02/2019	First Place

Project presentation - mequest'19	Nikhil Prasath N , Navaneethan .R , Pradeep .G	Sri Ramakrishna Engineering College	27/02/2019	First prize
Bharat formula Karting Championship	Dhanya Priyadharshan .S , Deepak .P , Elangovan K , Dhanushkrishna .T , Balaji.S , Dinesh .A , Mohamed Javeed .M , Mohan Arvind K , Fredric Prem .W , Kavibharathi .K , Pradeep S , Dharanidharan D	Cadd Technologies	28/02/2019	Overall 7th position in virtuals and 22nd overall standings across india
Engine dismantling & assembling - asthraa 2019	Elangovan K , Fredric Prem .W , Kavibharathi .K	Karpagam Academy of Higher Education	19/02/2019	Second prize
Mech Hunt - yukatha 2k19	Karthik.B	PSG Institute of Technology and Applied Research	13/02/2019	First Place

3.2.3 No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Centre	Name	Sponsored by
Centre 1	Sri Eshwar Ignite Accelerator	Sri Eshwar College of Engineering
Centre 2	Sri Eshwar Solar Technology Centre	Sri Eshwar College of Engineering

Name of the Start-up	Nature of Start-up	Date of commencement
Swatronix Pvt.Ltd	Electronic Manufacturer	27/03/2018
Aquilus	Electronic Manufacturer	04/07/2018
Fora Motocorp	Manufacturing	04/07/2018
IT Spot Solution	Software services	04/07/2018
Crew 360 Degree	Services	04/07/2018

3.3 Research Publications and Awards

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
Tamilnadu	-	5 Journals and 2 Books Published
Panaji,Goa	01	-
-	-	-

3.3.2 Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	No. of Ph. Ds Awarded
-	-

3.3.3 Research Publications in the Journals notified on UGC website during the year

	Department	No. of Publication	Average Impact Factor, if any
National	ECE	3	-
International	ECE	2	1.6735

National	CSE		
International	CSE	42	-
National	MECH	-	-
International	MECH	20	0.5
National	Civil	5	
International	Civil		
National	S&H		
International	S&H	7	2.9

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
ECE	0.03
CSE	0.43
MECH	0.14
S&H	0.17

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
Decision Tree Classification – N Tier Solution For Preventing SQL	Mr. K. Naveen Durai	International Journal Of Enterprise Network Management	2019	Scopus	Yes	0
Comparative Study Of Vector Quantization In Image Compression	Mr.N.Karthikeyan	International Journal Of Engineering & Technology	2018	Scopus	Yes	0
A Novel Architecture To Support Treatment Of Mentally Disordered Patients With Smartphones	Dr. SVM. Bavithiraja	International Journal Of Pure And Applied Mathematics	2018	Scopus	Yes	0

Big Data Innovation For Sustainable Cognitive Computing	Dr. H. Anandakumar	Mobile Networks And Applications / Springer	2018	SCI/Scopus	Yes	0
Survey On Big Data Analytic And Challenges To Cyber Security	Dr. H. Anandakumar	Information Technology Journal	2018	Scopus	Yes	0
An Intelligent-Based Wavelet Classifier For Accurate Prediction Of Breast Cancer	Dr. H. Anandakumar	IGI Global Publication	2018	Scopus	Yes	9
Social Aware Cognitive Radio Networks: Effectiveness of Social Networks as a Strategic Tool for Organizational Business Management	Dr. H. Anandakumar	IGI Global Publication	2018	Scopus	Yes	2
A Comprehensive study on Encoding Techniques in Low Density Parity Check Codes	Mr.V. Anand Kumar	Journal of Advance research in dynamical & control systems	2018	-	SECE	-

An improved hybrid offset based min-sum decoding algorithm	Dr.R.Michaelraj Kingston	Lecture Notes in Networks and systems (Springer Nature)	2018	-	SECE	-
A low power fuzzy logic based variable resolution ADC for wireless ECG monitoring systems	Mr.T.Thamara imanalan	Cognitive Systems Research (Elsevier)	2018	-	SECE	-
Improved Reversible Data Hiding Through Image Using Different Hiding and Compression Techniques	Mr.S.Boopath y	International Journal of Innovative Technology and Exploring Engineering	2018	-	SECE	-
Simulation and implementation design of multi-mode decoder for Wi-MAX and WLAN Applications	Dr.R.Michaelraj Kingston	Measurement (ELSEVIER)	2019	1	SECE	1
Optimization and experimental investigation in bottom inlet cyclone separator for performance analysis	S.Venkatesh, M.Sakthivel, M. Avinasilingam, S. Gopalsamy, E.Arulkumar, and D. Hari Prasanth	Korean Journal of Chemical Engineering, Springer Nature Switzerland	2018-2019	-	SECE	-

Modification of the cyclone separator geometry for improving the performance using Taguchi and CFD approach	S. Venkatesh, M. Sakthivel, S. Sudhagar S. Ajith Arul Daniel	Particulate Science and Technology, An International Journal (Taylor & Francis)	2018-2019	5	SECE	5
Investigation on mechanical properties of aluminium 7075 - boron carbide - coconut shell fly ash reinforced hybrid metal matrix composites	S.Balasubramani, K.Balasubramanian, Samson Jerold	China Foundry (Springer)	2018-19	3	SECE	2
Simulation Based Swarm Intelligence to Generate Manufacturing-distribution Plan for a Bearing Industry under Uncertain Demand and Inventory Scenario	P.Ashoka Varthanan, G.Gokilakrishnan	International Journal of Pure and Applied Mathematics	2018-19	-	SECE	-
Investigation of wear behaviour of Silicon Carbide tool inserts and Titanium Nitride Coated tool inserts in machining of EN8 Steels	S.Ganesh kumar Dr.V.Thirunavukkarasu Dr.R.Suresh kumar	International Journal of Mechanical Engineering & Technology	2018-19	-	SECE	-

Transition metal complexes based aptamers as optical diagnostic tools for disease proteins and biomolecules	E. Babu	Coordination Chemistry Reviews	2019	5	Institute of Chemistry, Academia Sinica, Taipei 115, Taiwan	5
Unravelling the aggregation induced emission enhancement in Tris (4, 7-diphenyl-1, 10-phenanthroline) ruthenium (II) complex	E. Babu	Inorganic Chemistry Communications	2018	1	-	1
New results on exact controllability of a class of fractional neutral integro-differential systems with state-dependent delay in Banach spaces	N. Valliammal	Journal of the Franklin Institute	2019	10	-	4
Existence results of Hilfer integro-differential equations with fractional order	K. Jothamani	Discrete & Continuous Dynamical Systems-S	2019	2	-	2
Electrochemical Features of Symmetric and Asymmetric Supercapacitors Based on Nanostructured Mn-CuO Electrodes	R. Suresh	Oriental Journal of Chemistry	2018	-	-	-

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Simulation and implementation design of multi-mode decoder for Wi-MAX and WLAN Applications	Dr.R.Michaelraj Kingston	Measurement (ELSEVIER)	2018	1	1	Sri Eshwar College of Engineering
1.Transition metal complexes based aptamers as optical diagnostic tools for disease proteins and biomolecules. 2.Unravelling the aggregation induced emission enhancement in Tris (4, 7-diphenyl-1, 10-phenanthroline) ruthenium (II) complex. 3.New results on exact controllability of a class of fractional neutral integro-	E. Babu R. Suresh N. Valliammal K. Jothimani	1. Coordination Chemistry Reviews 2. Inorganic Chemistry Communications 3. Journal of the Franklin Institute 4. Discrete & Continuous Dynamical Systems-S 5. Oriental Journal of Chemistry	2018	3	40	Sri Eshwar College of Engineering

differential systems with state-dependent delay in Banach spaces. 4. Electrochemical Features of Symmetric and Asymmetric Supercapacitors Based on Nanostructured Mn-CuO Electrodes. 5. Existence results of Hilfer integro-differential equations with fractional order						
Investigation on mechanical properties of aluminium 7075-boron carbide-coconut shell fly ash reinforced hybrid metal matrix composites	Balasubramani Subramaniam, Balaji Natarajan, Balasubramanian Kaliyaperumal, Samson Jerold Samuel Chelladurai	China Foundry	2018	1	7	Sri Eshwar College of Engineering
Modification of the cyclone separator geometry for improving the performance using Taguchi and CFD approach	S Venkatesh, M Sakthivel, S Sudhagar, S Ajith Arul Daniel	Particulate Science and Technology	2018	1	5	Sri Eshwar College of Engineering

Investigation of Physico-Mechanical and Moisture Absorption Characteristics of Raw and Alkali Treated New Agave Angustifolia Marginata (AAM) Fiber	Ramakrishnan Thirumalaisamy, Sampath Pavayee Subramani	Materials Science	2018	1	5	Sri Eshwar College of Engineering
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3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	3	14	9	11
Presented papers	4	3	-	-
Resource Persons	-	8	2	3

3.4 Extension Activities

3.4.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated such activities	Number of students participated in such activities
Rain water way activity to the planted trees	NSS	1	25
NSS Day Celebration	NSS	1	25
Road Rally on Road Safety	NSS	1	25
Tree Plantation project carried out around Kinathukadavu, Coimbatore.	NSS	4	100
Cleaning of Plastic Bags and Watering of Trees around Kinathukadavu	NSS	4	100
Road Safety” at Kinathukadavu with the help of Kinathukadavu Police Team	NSS	4	100
An awareness programme on “Water Conservation” was held at Vadasithur Village Panchayath	NSS	4	100
Road Maintenance work at Kinathukadavu, Coimbatore	NSS	4	100

NSS Activities carried out in and around Kinathukadavu	NSS	4	100
Awareness Programme on Rain water Harvesting	NSS	4	100
Helmet Awareness Rally at Kinathukadavu, Coimbatore	NSS	4	100
Tree Plantation Programme at Vadasithur, Coimbatore	NSS	4	100
Tree Plantation Programme at Kinathukadavu, Coimbatore	NSS	4	100
Safety Measures Awareness Programme by Kinathukadavu Police	NSS	4	100
Cyclone relief fund for Gaja (cyclone)	NSS	4	100
Road Rally on “National Voters Day”	NSS	4	100
Awareness programme on Road Traffic at Coimbatore	NSS	4	100

3.4.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
Unnat Bharat Abhiyan	Out of 2200 participating institutions, 50 institutions got selected and awarded Rs.1 Lakh. Our institution is one among 50.	MHRD	10

3.4.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
UBA	Sri Eshwar College of Engineering & Messer India	Village survey and household survey at Kothavadi village, Coimbatore, TamilNadu	4	120
UBA	Sri Eshwar College of Engineering	Activity Planning Workshop at IIT Madras	2	-
UBA	Sri Eshwar College of Engineering & Messer India	72 nd Independence day celebration at kothavadi village, Coimbatore, TamilNadu	4	10
UBA	Sri Eshwar College of Engineering & Messer India	Yoga demonstration to Kothavadi school students	4	2
UBA	Sri Eshwar College of Engineering & Messer India	Active participation in Grama Sabha at Kothavadi village, Coimbatore, TamilNadu	2	2
UBA	Sri Eshwar College of Engineering & Messer India	Plastic awareness camp at Kothavadi	2	10

UBA	Sri Eshwar College of Engineering & Messer India	Yoga training session to Kothavadi school students	1	1
UBA	Sri Eshwar College of Engineering & Messer India	Communication skill development program to school students	1	6
UBA	Sri Eshwar College of Engineering & Messer India	Plastic awareness camp at Kothavadi, Coimbatore	2	10
UBA	Sri Eshwar College of Engineering & Messer India	Siruthuli- Kothavadi lake project- orientation program	4	10
UBA	Sri Eshwar College of Engineering & Messer India	Awareness Program to prevent Infectious diseases by issuing Cowl Mesh among the rural public at Kodhavadi Village, Coimbatore	2	4
UBA	Sri Eshwar College of Engineering & Messer India	Inauguration of Kodhavadi Middle School Building – Rs.15Lakhs spent for the school building.	6	10
UBA	Sri Eshwar College of Engineering & Messer India	Awareness camp on Potential Usage of Vermicompost and Opportunities for Kodhavadi farmers	2	6
UBA	Sri Eshwar College of Engineering & Messer India	Inauguration of Solar Street Lights at Kodhavadi Village	6	4
UBA	Sri Eshwar College of Engineering	Plastic free awareness by issual of cloth bags	15	15
UBA	Sri Eshwar College of Engineering	Book Donation to the Mandrampalayam primary school	5	38
UBA	Sri Eshwar College of Engineering	National Republic day Camp	02	10
UBA	Organised by the Ministry of Human Resource Development	Unnat Bharat Abiyan- Village and House Hol Survey @ Kondampatt	6	120
UBA	Sri Eshwar College of Engineering	Republic Day 2019, Celebration at Kondampatti	2	16
UBA	Sri Eshwar College of Engineering	Cyclone Relief Fund for Gaja(Cyclone) from SECE	3	2
UBA	Sri Eshwar College of Engineering	Independence Day Program at kondampatti	3	8
UBA	Sri Eshwar College of Engineering	International White Cane Day Contribution 2018	1	2
UBA	Sri Eshwar College of Engineering	UBA- Grama Sabha at Kondampatti	3	1
UBA	Sri Eshwar College of Engineering	UBA Household survey @ Kurunallipalayam conducted by Extension head and teams	3	80
UBA	Sri Eshwar College of Engineering	Independence day celebrations and UBA activities at Kurunallipalayam village.	2	12

UBA	Sri Eshwar College of Engineering	Active Participation in gram sabha - Kurunallipalayam	1	12
UBA	Sri Eshwar College of Engineering	Plantation of saplings in Govt. school and creating awareness about the importance of sanitation and avoiding open defecation in public areas is done in Kurunallipalayam village	2	12
UBA	Sri Eshwar College of Engineering	Village Survey at Vadasithur	5	100
UBA	Sri Eshwar College of Engineering	Smart Class Room for School at Vadasithur	5	100
UBA	Sri Eshwar College of Engineering	Plant Sampling at vadasithur	5	100

3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Faculty Enablement program	V.Naveenprabhu S.venkatesh	Institution	45 days
Faculty Enablement program	M.Gokulraj P.Arunachalam	Institution	30 days
Faculty Enablement program	P.Tirupathi S.Dharanikumar	Institution	30 days
Faculty Enablement program	S.Balasubramani T.Ramakarshnan	Institution	5 days

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participant
Placement	Internship	Coviam	01.08.18 to 29.03.19	Abbiraami.P
				Vinothini.B
				Soundhariya.R.S
		Capgemini	26-12-18 to 27-03-19	Abirami.M
				Lavanya A
				Pradeep S
				Preethi J
				Ramya.J
				Srimadhumitha.S
				Vinisha
				Sangeetha.M
				Sangeetha.J
		Chargebee	18-12-18 to 29-03-19	Ajeet Kumar
		Broadridge	19-12-18 to 29-03-19	Vidhya.M
		Amazon	24-09-18 to 29-03-19	Akash.B.S
		Trimble	03-09-18 to 29-03-19	Arunkumar .K
				Aswin.V.A

		Zoho	19-12-18 to 29-03-19	Hariprasanth S
				Narmadha V
				Navaneethakrishna n S M
				Priyadharshini P
				Ramanan.R
				Raj Kumar.S
				Vishali Lakshmi.B
				Yashwanth.C.B
		Amphisoft	18-12-18 to 29-03-19	Anusuya .R
				Arunkumar R
				Charan Raj.S
				Devamuthukumar T
				Gokul Prasanth .R
				Gughan.A
		Ducenit	18-12-18 to 29-03-19	Suryan Saravanan
				Abenaya P
				Ayshwarya
		Chainsys	18-01-19 to 21-03-19	Nandhini R
				Ajaykumar R
				Aravind H
				Bala Narayanan S
		Biz Talk360	18-12-18 to 29-03-19	Gokul Balaji
				Meikandanathan A
				Nadeem Ahamed
				Nishanth P
				Pavithra.R
MoU	Internship/ Inplant Training	Roots Industries India Limited	27.05.2019 to 31.05.2019	S.Priya Latha
				Surya.V
				Odessa
				18-12-18 to 29-03-19
				Nandhakumar J
				Trimble
				3-9-18 to 29-03-19
				Preethi K
				Enguru
				19-12-18 to 29-03-19
				Naveen M
				Fundsindia
Training	Internship/ Inplant Training	Tangedco	27.05.2019 to 31.05.2019	26-12-18 to 29-03-19
				Madhumathi V
				Wipro
				08-02-19 to 29-03-19
				Nandhini S
				18-12-18 to 29-03-19
				Surya Bharathi.B
				Examly
				18-12-18 to 29-03-19
				Surya Bharathi.B
MoU	Industrial Training	Sysnautix Technologies Private Limited, Coimbatore.	16/05/2018 (3 Years)	18 Students
				8 Students , 4 Faculties
				46 Students
Training	Internship/ Inplant Training	Pliiai & Sons Motor Company	27.05.2019 to 10.06.2019	S.Sowmyanarayana n
				S.Surabhi
				S.Surabhi
MoU	Industrial Training	Elgi Equipments Limited, Coimbatore.	04/02/2017 (3 Years)	46 Students
				46 Students
				46 Students
MoU	Industrial Training	KSB Pumps Limited, Coimbatore	04/02/2017 (3 Years)	46 Students
				46 Students
				46 Students

Placement	Internship	Shree Daksha Properties Real Value Promotors Apex Construction UV Constructions, Tirupur Surya Constructions	01/02/2019 to 15/03/19	22
MOU	Training	TI, Steps knowledge services	01.07.18 - 30.09.18	380
MOU	Training	TI, Steps knowledge services	01.02.19 - 30.03.19	370
MOU	Project Work	TI, Steps knowledge services	01.08.18 to 27.06.19	25

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
Aspire Systems	21.12.2018	Aspire Systems may as mutually agreed from time to time, provide Institution with certain material and collaterals and Institution shall use the materials under the guidance of Aspire Systems and only for the purposes of this MoU. If requested by Institution, Aspire Systems will train two or three faculty members of the institution under Train the Trainer program at Aspire Systems' office at Chennai for an agreed period. The faculty, after completion of the training, will be allowed to train certain number of students as agreed upon in writing from time to time. The final year students to be trained will be pre-selected by Aspire Systems (hereinafter referred to as the 'Pre-selected Students'). The course will be imparted for the duration specified by Aspire Systems as an additional training program. This program will be run during the pre-final/final semester of the graduation course being offered by institution for the Pre-selected students' institution shall train all the pre-selected students pursuant to this MOU for the curriculum agreed with Aspire Systems. pre-selected Students who undergo this program as part of their pre-final/final semester may also be given an internship opportunity by Aspire Systems either in its office or through virtual mode.	22

Virtusa	21.3.2018	Provide training and support for the students who have placed in Virtusa in the following streams. 1. Java Fullstack 2. Talend and Bigdata	41
Google Developers Group, Coimbatore	27.12.2018	1. To provide Support in conducting Training and Mentoring programs for the Students, Professors and Incubates at the Start-up Accelerator of SECE 2. To facilitate sponsorship for Technical events (Branding and Goodies) 3. To provide support for Ideation events, Capacity building programmes, Boot-camps, Hackathons, Workshops and Conclaves. 4. For seminars and workshops facilitated by GDG-CBE at SECE premises, SECE would take care of transportation, accommodation and food for the visiting resource Persons. While most of these sessions will be free of charges, some of them would be on chargeable basis, which would be discussed between GDG-CBE and SECE on a case to case basis.	20

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES						
4.1 Physical Facilities						
4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year						
Budget allocated for infrastructure augmentation in Lakhs			Budget utilized for infrastructure development in Lakhs			
45			35.5			
4.1.2 Details of augmentation in infrastructure facilities during the year						
Facilities			Existing		Newly added	
Campus area			75667 Sqm.		-	
Class rooms			60		-	
Laboratories			73		-	
Seminar Halls			5		-	
Classrooms with LCD facilities			60 Yes		-	
Classrooms with Wi-Fi/ LAN			60 Only LAN		-	
Seminar halls with ICT facilities			Yes		-	
Video Centre			-		1	
No. of important equipments purchased (≥ 1-0 lakh) during the current year.			-		2	
Value of the equipment purchased during the year (Rs. in Lakhs)			-		15.5	
Others			-		-	
4.2 Library as a Learning Resource						
4.2.1 Library is automated {Integrated Library Management System -ILMS}						
Name of the ILMS software		Nature of automation (fully or partially)		Version	Year of automation	
ERP & OPAC		Partially		9	2008	
4.2.1 Library Services:						
	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	17672	1119436	122	47542	17794	1166978
Reference Books	3,028	7593806			3028	7593806
e-Books	1018	0	1018	0	1018	0
Journals	151	424490	98	291251	98	291251
e-Journals	934	678738	0	0	934	678738
Digital Database	186	50000	0	0	186	50000
CD & Video	2065	0	31	0	2096	0
Library automation						
Weeding (Hard & Soft)	---	---	---	---	---	---
Others (specify)	---	---	---	---	---	---

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	1262	990	-	30	30	20	108	143	84
Added	-	-	-	-	-	-	-	-	---
Total	1262	990	-	30	30	20	108	143	84
4.3.2 Bandwidth available of internet connection in the Institution (Leased line)									
143 - MBPS /GBPS									
4.3.3 Facility for e-content									
Name of the e-content development facility					Provide the link of the videos and media centre and recording facility				
Learning Resource					https://www.sece.ac.in/learning-resources-ece.aspx				
4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc									
Name of the teacher		Name of the module		Platform on which module is developed		Date of launching e - content			
Dr.S.Ganeshkumar		Telescopic Gauge		Youtube		02.02.2018			
Dr.S.Ganeshkumar		Inside Micrometer		Youtube		21.02.2019			
Dr.S.Ganeshkumar		Tool makers Microscope		Youtube		18.03.2019			
Dr.S.Ganeshkumar		Servomotor - Basics		Youtube		20.03.2019			
Dr.S.Ganeshkumar		Projection of Lines		Youtube		25.03.2019			
Dr.S.Ganeshkumar		How to Draw Parabola		Youtube		26.03.2019			
Dr.S.Ganeshkumar		How to Draw Parabola		Youtube		05.04.2019			
Dr.S.Ganeshkumar		How to Draw Hyperbola		Youtube		08.04.2019			
Dr.S.Ganeshkumar		What is meant by ‘Pi’ in mathematics		Youtube		20.04.2019			
Dr.S.Ganeshkumar		Bernoulli’s Principle		Youtube		20.04.2019			
Dr.S.Ganeshkumar		How flight works		Youtube		20.04.2019			
Dr.S.Ganeshkumar		How a jet Engine works		Youtube		20.04.2019			
Dr.S.Ganeshkumar		Fanno flow		Youtube		21.04.2019			
Dr.S.Ganeshkumar		Unit 1 GDJP Lecture		Youtube		25.04.2019			
Dr.S.Ganeshkumar		Unit 2 GDJP Lecture		Youtube		25.04.2019			
Dr.S.Ganeshkumar		Unit 3 GDJP Lecture		Youtube		25.04.2019			
Dr.S.Ganeshkumar		How an aircraft works		Youtube		25.04.2019			

4.4 Maintenance of Campus Infrastructure			
4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year			
Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
30.3 Lakhs	28.70 Lakhs	6 Lakhs	5.5 Lakhs
4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. <i>(maximum 500 words)</i> (information to be available in institutional Website, provide link) https://www.sece.ac.in/Policies_Rules.aspx			

CRITERION V - STUDENT SUPPORT AND PROGRESSION					
5.1 Student Support					
5.1.1 Scholarships and Financial Support					
	Name /Title of the scheme	Number of students	Amount in Rupees		
Financial support from institution	Tuition fee	318	10315600		
	Hostel fee	92	4925500		
	Transport fee	128	2375051		
	Sports Scholarship	16	92,73,800/-		
Financial support from other sources					
a) National	Nil	Nil	Nil		
b) International	Nil	Nil	Nil		
5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,					
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved		
Bridge courses	25.07.18	241	SECE Faculty		
Soft Skill Development	02.07.2018	605	SECE Placement		
Mentoring	02.07.2018	2128	SECE Faculty		
Orientation Programme	24.08.18	442	S. Mohana Sundaram, Trainer –B2K group of companies		
Orientation Programme	27.08.18	442	Dr.Baskar, KCT, Cbe.		
Orientation Programme	28.08.18	442	Mr. Pradeep Yuvaraj, CEO, Prezantim & Dr. G. Subramanian, Professor, Govt. Arts College. Cbe.		
Orientation Programme	29.08.18	442	Deepa Srinivasan, International Education Specialists		
Orientation Programme	04.09.18	442	Jayaprakash Gandhi, Correspondent, Mcgan’s School of Architecture.		
Motivational Programme	07.09.18	442	Sriram Santosh, Trainer, Mr.Brainius.Chennai		
5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year					
Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed

2018-19	Coaching in Higher Education Cell- Management bears 50% of the fees paid for coaching.	8	1	Nil	Nil
2018-19	Higher Studies Guidance Program	4	48	NIL	43
2018-2019	GATE Coaching by GATE Forum, Coimbatore – Management bears 50% of the fees paid for coaching..	89	35	Nil	33

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
0	0	0

5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Amazon	134	1	Exterro	15	1
Ampere Vehicles Private Limited	15	2	Hexaware Technologies	25	3
Amphisoft Tech	134	18	Odessa Technologies	50	2
AMPS	20	1	Robert Bosch Engineering	5	1
Aspire Systems	245	22	Smart DV	4	1
Atos Syntel	20	1	Trimble Navigation	50	3
Axis Automation	20	1	WindCare	50	5
Broadridge	65	7	Wipro Technologies	10	3
CADeploy	35	20	Doiter Casting Pvt Ltd	10	2
Capgemini	285	32	KSB Pumps Limited	20	3
Chainsys	194	11	Nesans Mining and Automation Private Limited	5	1
Chargebee	134	2			
Cognizant Technology Solutions	55	4			
COVIAM	280	7			
DELOS Consulting Pvt. Ltd.	15	2			
Dharani Pump	15	8			

Ducent IT	260	5			
Embedded UR	229	2			
EMERSON	25	4			
Enguru	10	1			
Examly	231	6			
Focus Edumatics Pvt Ltd,	65	14			
Focus R	75	4			
FUNDSINDIA	214	4			
GES Energy solution	20	2			
Global Edge Software Solutions	159	3			
GoDB Tech	134	1			
HOFIN CONS	10	2			
INDORE CNC	15	1			
Infosys Technologies	20	3			
Integra Automation PVt Ltd.,	25	3			
Jaro Educational Services	46	1			
JMAN Group	115	4			
KEMS FORGIN	15	8			
Kongu Engineering	35	7			
KOVAI.CO	154	6			
Lakshmi automation	10	4			
Machine lane	25	5			
MacSoft	20	6			
Neal Auto	15	2			
NTT Data	184	6			
Perfect Engineers	15	9			
PUMO TECH	50	10			
Quest Global India	61	14			
R.V Machine tools	20	1			
Rane Group	3	3			
Renault Nissan Technology	83	25			
Roots Industries Pvt. Ltd.	20	1			
Sam Turbo	15	1			
Seyon Innovative Engineering	25	1			
Softsquare Solutions	50	1			
SPI Equipments India (P) Ltd.,	20	2			

SR Electrical P Ltd	20	3			
SS Technovation	35	9			
Success Solutions	40	6			
SUN AUTOMATION	10	1			
Sunrise Biztech	25	3			
Surfine Tools	15	5			
Syrma Technologies	80	1			
Sysnautix Tech	44	12			
TAFE Limited	11	2			
Tessolve	20	3			
Texmo Industries	25	2			
TVS-SFL Pondicherry	15	1			
Virtusa India	285	41			
voice-video-data-network	10	1			
Vuram Technologies	97	2			
Zoho	294	11			

5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2018-19	3	BE	ECE	Dr.Mahalingam College of Engineering and Technology	ME Communication Systems
2018-19	1	BE	ECE	Sri Eshwar College of Engineering	ME VLSI Design
2018-19	1	BE	ECE	Sri Sakthi College of Engineering and Technology	ME Communication Systems
2018-19	1	BE	ECE	St.Xaviers Catholic College of Engineering	MBA
2018-19	1	BE	ECE	Kumaraguru College of Technology	MBA
2018-19	1	BE	CSE	Sri Eshwar College of Engineering	ME CSE
2018-19	2	B.E	EEE	PSG College of Technology, Anna University-Guindy	Applied Electronics, Control & Instrumentation Engg.
2018-19	1	B.E	Mechanical Engineering	University of Regina - Canada	Master of Applied Science

2018-19	1	B.E	Mechanical Engineering	University of Regina - Canada	Master of Applied science
2018-19	1	B.E	Mechanical Engineering	University of Winster – Canada	Master of Engineering – Mech.
2018-19	1	B.E	Mechanical Engineering	Dr. Mahalingam College of Engineering and Technology	M.E CAD/CAM
2018-19	3	B.E	Civil	1. Dr. Mahalingam College of Engineering and Technology 2. Government College of Technology, Cbe 3. Kumaraguru College of Technology, Coimbatore	Master's in Engineering

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET	-	-
SET	-	-
SLET	-	-
GATE	1	35
GMAT	-	-
CAT	-	-
GRE	-	-
TOFEL	-	-
Civil Services	-	-
State Government Services	-	-
Any Other	4	Nil

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Participants
Sri Eshwar Trophy	District level	600
Anna University Inter Zone Handball Tournament	State level	140
Tamilnadu state handball women championship	State level	600
Cultural Events: Institute level Talents Day Events Elocution English Essay writing English Drawing Singing Dance Mimicry Mime Carving (Vegetable and Fruit) Floral arrangement Face masking (Boys) Cartooning Instrumental music Rangoli (Girls) Hair Do (Girls)	College Level	All students

Aqua Colouring Quiz Debate Skit Make From waste						
Institute Level : General Club Activities Music/Dance Club Toast masters club Speakers Club Movie Club Tamil Mandram English Literary Club Maths Club Green Club Cleanliness Club Photography Club Science club				College Level	All students	
Annual Sports Day				College Level	1500	
5.3 Student Participation and Activities						
5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)						
Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2018	Bronze Medal	National	Senior Nationalist-Athletics		722817106119	Raja Surya M A
2018	Gold Medal	National	Hand Ball		722815106125	K.A Sangavi
2018	Runner-All India Representative for Anna University	National	Hand Ball		722815106125	K.A Sangavi
2018	3 rd Place	National	All India Basketball Tournament		722815106021 , 722815106091 , 722815106127	Ashwin Kumar.B, Murugesan. D, Sanjeev Kanna.G
2019	Sports (First Prize)	National	BIT Alumni Trophy		722818105029	R.Saravanan
2019	Sports (First Prize)	National	SNR Chinnasamy Naidu Memorial Volleyball Trophy		722818105029	R Saravanan
2019	Sports (First Prize)	National	Kumaraguru Inter College Trophy		722818105030	Sri Anuja A
2018-19	Participation	South Zone Inter University	Basketball		722815104036	U.Ganesh Prasad
2018-19	Participation	South Zone Inter University	Basketball		722817104092	G.Naresh
2018-19	Gold	Senior Nationals	Football		722816114029	HARISH Gowtham P

2018-19	Silver	Junior Nationals	Athletics		722817106119	RAJA SURYA M A
5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words) Students are actively involved in IEEE student branch activities. The IEEE STB new office bearers for Calendar Year 2019: Venkataraman.N, III ECE – Chair, Varunraja.A, II ECE - Vice Chair, Rishvana.M, II ECE – Secretary, Rudhra Prakash.S, II ECE - Joint Secretary, Vignesh.G, II ECE – Treasurer. The following activities were organized by the students.						
Sl. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons		
1	16.06.2018	IEEE Madras section EXECOM Meeting	IEEE EXECOM Members and STB counselors	IEEE MAS - Chairman		
2	25.06.2018 to 30.06.2018	Value added course on PCB	SECE-ECE Students and IEEE Members	Mr.V.Anandkumar AP/ECE		
3	14.07.2018	Hands on Training on Industrial Robotic ARM	SECE-ECE Students and IEEE Members	Mr.C.Mohanraj AP/EEE		
4	16.08.2018	IEEE Awareness Program	SECE-ECE Students and IEEE Members	Mr.B.Shree hariharan IEEE-Student Chair		
5	01.09.2018	IEEE Spectrum - Technical Talk	IEEE Members	Mr. Venkatraman N IEEE Student Member-ECE		
6	19.09.2018	Hands on Training on PIC Microcontroller	IEEE Members and Embedded club students of SECE	Mr.M.Murugavel Q-Tech Solution		
7	03.10.2018	IEEE Day Celebration and Photography contest	IEEE Student Members	Dr.Sudha Mohanram Principal-SECE		
8	20.11.2018	Importance of Helmet’ Camp	Society Awareness	SESSWA coordinators		
9	27.12.2018	Hands on training on LabView and MATLAB	Faculty members of ECE	Dr.Michel Kingston Prof-ECE & Mr.S.Dhanasekaran AP-ECE		
10	05.01.2019	Electra Technical Quiz	Second year ECE and EEE Students	IEEE Students Members		
11	15.03.2019 & 16.03.2019	5 th International Conference on Advanced Computing and Communication Systems	294 papers were presented	Dr. TEO Yong Meng National University of Singapore Dr. H. Anandakumar, Conferer chair		
12	27.03.2019	Seminar on Industry 4.0 and IOT	SECE-ECE Students and IEEE Members	Ms.Princy Catherine IV-ECE-B		
13	25.04.2019	IEEE Spectrum talk	SECE-ECE Students	Mr.A.Ramesh AP/ECE		
14	28.06.2019	IEEE Spectrum talk	IEEE Members	Mr. V.Mathiazhalagan AP-ECE		
15	03.07.2019 to 06.07.2019	Training camp on RC Aircraft	48 SECE student and 16 IEEE student members	Mr.E.Venugopal AP/ECE		
16	25.07.2019	Makeathon –IOT Design Challenge	107 External Participants	Mr.Thirumoorthy and Mr.Balasubramanian- Bahwan Tek, Chennai.		

17	26.08.2019 & 27.08.2019	Workshop on Routing and Switching Concepts in Data Communication and Networking	27 External participants, 28 SECE-ECE students and IEEE members	Dr.V.Jayaprakasan, Board of Governor-IEEE-PSES & Mr.V.Tamilkumaran, Lead Engineer, CSS Corp, Chennai.	
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Student Placement Coordinators

S.No	Name	Roll No	Department
1	Abbiraami.P	15CS002	CSE A
2	Deva Muthu Kumar T	15CS029	CSE A
3	Anusuya R	15CS010	CSE A
4	Istheyak.N	15CS050	CSE B
5	Prakash.R	15CS107	CSE B
6	Pavithra.R	15CS104	CSE B
7	Robin Rathaya.J	15CS130	CSE C
8	Vidhya.M	15CS163	CSE C
9	Priya.M	15EE033	EEE
10	Naveen Prasad.P	15EE029	EEE
11	Somiya.D	15EE045	EEE
12	Dinesh.S	15EC031	ECE A
13	Akeem A	15EC008	ECE A
14	Kanusiya Devi.T	15EC055	ECE A
15	Lavanya.S	15EC068	ECE B
16	Prasanna.V	15EC103	ECE B
17	Vimal Chandar.M	15EC170	ECE C
18	Swathikha.M	15EC158	ECE C
19	Sharon Richaa.J	15EC140	ECE C
20	Brindha.A.S	15CE009	CIVIL
21	Santhosh.R	15CE043	CIVIL
22	Anish Kumar.M	15CE043	MECH A
23	Atheeswaramani.A	15ME019	MECH A
24	Yagesh.G	15ME121	MECH B
25	Vignesh Kavin.S	15ME112	MECH B

5.3 Alumni Engagement
5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):
<p>Yes.</p> <p>The 6th Alumni Meet was held on 5.8.2018 and it was well planned by the college Alumni Association. Shri.R.Rajaram, Director of the College preside the meeting, Dr.Sudha Mohanram, Principal and office bearers of the SECE Alumni Association were the Guest of Honor.</p> <p>President of Alumni Association welcome the gathering also shares unique state of the growth of institution and its achievements /awards in the 2018-19. Thus the alumni association activity report of the 2018-19 submitted by the President. Moreover, he was wishing all alumni to render ideas and supports to strengthen the association.</p> <p>Report on Association activities during 2017-18</p> <ol style="list-style-type: none"> 1. Alumni website is updated with database and login credentials. Your profile can be updated, password can be changed, Birth day information can be obtained, chatting can be done, newsletters are available etc. 2. e-Newsletters are released, in the month of JULY, 2017 3. Sri Eshwar Alumni premier league conducted on 25th June-2017 4. Alumni who came to the college and contributed a lot in the areas of Visiting faculty, Mock Interview, Jury in Innovative project expo, Guest lecture, NBA peer committee discussion etc 5. The juniors were motivated and guided by the members of alumni association. 6. Association helped the members of association in many ways like VISA process, job opportunities, placements etc. 7. Members of association inspired first year students of 2017-2021 batches during the induction in the month of July, 2017 by sending recorded video message and also in person. <p>Plan of 2018-19</p> <ol style="list-style-type: none"> 1. The members of association will update their profile with alumni website immediately and it will also be updated periodically whenever there is any change in the members' profile. 2. e-Newsletter is being released once in six months. The members of association will contribute by sending the useful information like new technology, interview tips, your experience etc. Those information can be sent to alumnioffice@sece.ac.in 3. Guest Lectures will be given through webinar mode to our juniors. Those who are interested leave your information with topic, date and time to alumni office. The alumni office will make necessary arrangements. 4. Like last year, support will be given on visiting faculty, mock interview, Jury, Guest Lectures, Project mentors, industry visit for juniors. 5. One association chapter will be established in foreign country. 6. The chapter meeting will be conducted at Chennai, Bangalore, Cochin and Coimbatore. 7. Next alumni meet will be conducted in first Sunday of August,2019 8. Telegrams like whatsapp are created and request you to member of the same. It will support the maximum of 10000 members. <p>Fun games such as Air Blows, Balloon pyramid, Puddle Jumper, Multiple bouncer, Balloon blast, Balloon train, Cup connector, Spoon Fog, Face the Cookies, Cup collection will be organized as an activities. Also sports events indoor and outdoor Carom, Chess Cricket, Volleyball, Hit the Pot.</p>

5.3.2 No. of registered enrolled Alumni:				
3609				
5.3.3 Alumni contribution during the year (in Rupees) :				
Nil				
5.3.4 Meetings/activities organized by Alumni Association :				
Alumni meet conducted at 5.8.18 at the College				
Alumni Sports event conducted on 5.8.18 at the College				
Innovative Project Expo conducted with the association of Alumni on 2.2.19				
Alumni participated in the NBA Committee visit on 2-4 th February 2018.				
Alumni conducted Mock Interview for existing students on various days during the year 2018-19				
Alumni gave guest lecturers to the exiting students on various days during the year 2018-19				
Alumni participated in Academic Advisory Council Meeting on 23.06.2018				
SN	Name of the Alumni	Batch	Name of the Program	Date of Event
1.	Mr.Akhil Anand/CSE	2012-16	Innovative Project Expo	2.2.2019
2.	Ms.K.Arthi/CSE	2011-15		
3.	Mr.B.S.Balaji/CSE	2011-15		
4.	Mr.S.Anandhakumar/CSE	2011-15		
5.	Mr.Sivaneshwaran/CSE	2008-12		
6.	Ms.K.Ajitha/CSE	2010-14		
7.	Revanth S/Mech	2013-17		
8.	Rishabananth R/Mech	2013-17		
9.	Sakthinathan R/Mech	2013-17		
10.	CHILAMBARASAN.K/Civil	2013-17		
11.	SANTHOSH M K S/Civil	2014-18		
12.	KARTHIK.N/Civil	2013-17		
13.	Muruganantha Gowtham/EEE	2011-15		
14.	Ramesh Kumar/EEE	2011-15		
15.	Yuvaraj/EEE	2011-15		
16.	Muthu Kumar/EEE	2011-15		
17.	Sivriish T/IT	2013-17		
18.	N.Soundar/ECE	2014		
19.	Janarthan Durairaj/ECE	2015		
20.	Saravana Kumar S/ECE	2012		
21.	Lakshmipathi M/ECE	2014		
22.	Rakesh /ECE	2014		
23.	Mr.Akhil Anand/CSE	2012-16	Academic Advisory Council Meeting	23.6.2018
24.	T.S.PAVITHRAN/Civil	2014-18		
25.	K.GOWTHAM/Civil	2014-18		
26.	Vishwadharani/ECE	2016		
27.	Saravana Kumar S/ECE	2012		
28.	Mr.Suhas/CSE	2014-18	C# and .Net Programming - workshop	5.1.19
29.	Mr.Ranjith/CSE	2014-18		
30.	Ms.Haripriya/CSE	2014-18		
31.	Mr.Suhas P/CSE	2014-18	Web Application Development-workshop	16.2.19
32.	Mr.Meikanda Nathan Ayyasamy/CSE	2014-18		
33.	Mr.Hariharan Subramanian/CSE	2014-18		
34.	Suhas Parameshwara/CSE	2014-18	Microsoft Azure	9.3.19

35.	Meikanda Nathan/CSE	2014-18		
36.	Ranjith Eswaran/CSE	2014-18		
37.	Mr. Vadivel Murugan/CSE	2010-14	Industry Practices for Software Projects - Seminar	26.12.18
38.	Hariharan Subramanian/CSE	2014-18	Advanced programming	6.10.18
39.	Balasubramaniam Murugesan/CSE	2014-18		
40.	Ranjith Eswaran/CSE	2014-18		
41.	Suhas .P/CSE	2014-18		
42.	Aswini N/ECE	2016	Guest Lecture	09.02.2019
43.	Vivekram J/ECE	2014		16.08.2019
44.	Ritesh/ECE	2013		16.08.2019
45.	Maneesh Sharma R/ECE	2014	Zoho Show	06.09.2019
46.	Karthik N/Civil	2013-17	Placement	20.12.2018
47.	Chilambarasan K/Civil	2013-17		
48.	Ram Kumar P/Civil	2013-17		
49.	Mohamed Saleem.J/Mech	2014-18	Placement	
50.	Raghul.P/Mech	2014-18		06.01.2019
51.	Akhil Anand/CSE	2015-19	NBA visit	2-4.02.2018
52.	Mahaboob Subahan/CSE	2009-13		2-4.02.2018
53.	Rajaiyyappan S/ECE	2012-16		2-4.02.2018
54.	Vimalleshwar/Mech	2009-13		2-4.02.2018
55.	Rohith G/Mech	2009-13		2-4.02.2018
56.	Pradeesh.C.R/Mech	2009-13		2-4.02.2018
57.	Karunakar/ECE	2009-13		2-4.02.2018
58.	Karthick/EEE	2009-13		2-4.02.2018
59.	Tamilselvan/ECE	2008-12		2-4.02.2018
60.	Saravanakumar/ECE	2008-12		2-4.02.2018
61.	Sivaneshwaran/CSE	2008-12		2-4.02.2018
62.	Thamaraikannan/EEE	2008-12		2-4.02.2018
63.	Hemnath D/EEE	2013-17		2-4.02.2018
64.	Karunaiprakash/Mech	2009-13		2-4.02.2018
65.	Harivignesh R/EEE	2013-17		2-4.02.2018
66.	Prabhu G/EEE	2009-13		2-4.02.2018
67.	Kavin F/EEE	2009-13		2-4.02.2018
68.	Sudarsan R/Mech	2013-17		2-4.02.2018
69.	Srinivasaprabhu R/Mech	2000-14		2-4.02.2018
70.	Arthi K/CSE	2001-15		2-4.02.2018
71.	Revathi S/Mech	2013-17		2-4.02.2018
72.	Rishab banth/Mech	2013-17		2-4.02.2018
73.	Sasikumar P/CSE	2001-15		2-4.02.2018
74.	Muthusamy K/EEE	2013-17		2-4.02.2018
75.	Rajendran A K/CSE	2013-17		2-4.02.2018
76.	Revanth S/Mech	2013-17		2-4.02.2018
77.	Arul Karthick K/EEE	2013-17		2-4.02.2018
78.	Usha R/CSE	2013-17		2-4.02.2018
79.	Sakthikumar R S/ECE	2012-16		2-4.02.2018
80.	Beena Divakar/ECE	2012-16		2-4.02.2018
81.	Vigneshraju /ECE	2008-12		2-4.02.2018
82.	Rakesh /ECE	2010-14		2-4.02.2018

CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT	
6.1 Institutional Vision and Leadership	
6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)	
<ol style="list-style-type: none"> 1 HODs are given financial power for Rs 25,000/- per semester to meet incidental expenses of the department 2 Every department assigned with Exam cell co coordinator for smooth conduct of Internal and External theory and practical examinations <p>Faculty members are given industrial training based on their subject expertise and curriculum requirements</p>	
6.1.2 Does the institution have a Management Information System (MIS)? Yes/No/Partial:	
Yes	
6.2 Strategy Development and Deployment	
6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):	
<p>Curriculum Development</p> <ul style="list-style-type: none"> • Curriculum gap identification • Goals and objectives on chosen subjects or area • Educational Strategies on chosen subjects like value added course • Implementation value added course <ul style="list-style-type: none"> ○ Introduction of curriculum ○ Administration of curriculum ○ Refinement of curriculum • Evaluation and feedback <ul style="list-style-type: none"> ○ Individual evaluation ○ Program evaluation ○ Finding of outcome • Departments introduce new electives in emerging areas on a regular basis as per current and projected needs. • Seminars/Group Discussions/Presentations are highly encouraged • Enrichment courses to support regular academic courses • Soft skills training programme for final year UG and PG students • Cultural education classes to inculcate social, ethical and moral values • Individual departments have customized ways of gathering additional feedback (alumni, employers, etc.). 	
<p>Teaching and Learning</p> <p>The Institution's Teaching, Learning and Assessment strategies are continually reviewed, ideas for improvement identified, and implemented. Some of these include:</p> <ul style="list-style-type: none"> • Implementation of outcome based education. 	

- Academic research
- Guest lecturers
- Field trips and lab lectures
- Mentoring
- Tutorial teaching
- Problem based learning, Pre placement training, Interactive learning, collaborative learning, & Flipped class session
- Encouraging students to do mini projects in the concerned subjects
- Expert lectures/NPTEL lectures to create wide exposure to students
- Conducting Skill Development training programs
- Video lessons, PPT's , E lessons, Lab Experiments on theoretical concepts
- Periodical evaluation of results and counselling the students as well as faculty
- Detailed course plan in line with the prescribed syllabus for every theory course and a separate lab cycle for lab courses ensures smooth conduct of classes.

Examination and Evaluation

All the Semester Examinations are conducted under the supervision of the Controller of Examinations headed by the Deputy/Assistant Controller of Examinations. The centralized paper evaluation is undertaken in the office of the Exam Control Division itself and the results are declared after the approval of the concerned evaluation committee of the college.

Some of the features include:

- The examination schedule like date of examination for each course, invigilation duty is prepared well in advance and communicated to the students, faculty and other Institution.
- The question paper setting and scrutiny of the question papers will be done by the external faculty members having expertise in the specific domain.
- At the time of examination, 50% of the faculty will be called from the other Institution for invigilation duty
- The end semester papers are evaluated by the external faculty members from various reputed Institution. The examination is conducted for 100 marks for each course.
- The Controller of Examination (COE) module is used for examination process through Impres ERP.
- Monitoring the performance of the students by means of Internal Exams, End Semester

Exams, and Continuous Evaluation

- We have appointed two to three of our faculty members from each department as an Internal Controller of Examination to regulate our Examination process better.
- Detailed Answer key for valuation is being prepared and provided by internal faculty members
- The evaluation of final year project (for both UG and PG students) is carried out in a transparent fashion with the student progress, marks allotted and any issues being documented in the Project review sheet after each periodic review.
- The Project review sheet is made available to the student immediately after the review so that he/she can go through it and see the marks obtained as well as the comments of the reviewers
- Declaration of Results and conducting supplementary / arrear examination for failed students
- Automation of the Examination Cell to ensure timely declaration of results to keep the Academic calendar on schedule.

Research and Development

- The objective of the Research and Development Cell varies from the advancement of Theoretical knowledge to development of New Technology to solve societal problems.
- As R&D is an integral part of our Institute from the academic year 2016-17, the Faculty members and Students are encouraged to present and publish papers in national and International Seminars, Conferences and Journals. All the Departments are also take different Research Projects from time to time.
- In addition, Consultancy projects are undergoing in the Institution.
- Technology Business Incubator is created to identify and nurture the significant Innovative ideas and projects that can be developed and scaled to the next level of operation, so as to get a Patent.
- The Research projects have also acted as the training ground for the young Post-Graduates of our College.
- Student Research Projects are included in the curriculum as partial fulfilment of the PG courses.

- The college Library has subscribed National/International e-journals in various subjects and ICT facility which can be assessed free by all the faculty members to update their knowledge. Faculty members are motivated by the Deans/HODs and the Principal to submit research proposals to various funding agencies like AICTE/CSIR/TNSCST/DST etc. The college has also received seminar grant for organizing seminars/workshops for the benefit of faculty members and research scholars.

Library, ICT and Physical Infrastructure / Instrumentation

The Institution had provided all infrastructures which in turn provide a conducive physical ambience for the Faculty and Students in terms of adequate library, research laboratories, ICT, Computing facilities and allied services.

Library

Our central library contains a large volume of books, journals, e-books, and e-journals. The students are provided with a library period in their weekly time table in order to enhance knowledge. Apart from this, the library is kept open from 7.00 A.M. to 8.00 P.M. Staff members and students use the library after their class hour. Every year Central library is added with new books and journals.

The ICT facilities deployed in the library includes the following:

- OPAC (Online Public Access Catalog)
- Electronic Resource Management Package for e-journals
- In-house remote access to e-publications
- Library Automation Software.

ICT Infrastructure

LCD projectors, HP, Dell Desktops, HP printers, Internet switches, 20 KVS UPS, 10 KVA UPS, Power Generator (250 KVA), application software and systems software's. Department has individual LCD projector, system with internet connection. Classrooms, Seminar Halls and Conference Rooms are equipped with Computers and Video Projectors.

- Round the clock internet connectivity with 80 Mbps (leased line) speed both for staff and students.
- Wi-Fi connectivity is also provided to the staff members & students.

Sports & Cultural facilities

- Health and fitness classes started for First Semester Students (New)
- Professional trainers were inducted to provide training to the teams participating in major events/ competitions
- Separate Basketball court and Volley court are available
- New Musical instruments for Cultural Forum
- Upgraded gym facilities

Human Resource Management

- Being an Educational Institution, Faculty is the main Human Resource.
- The management assesses adequate human power requirement.
- Induction training is conducted for new faculty members
- Quality enhancement measures like deputing to Faculty development programmes in subject and capacity building domains etc.,
- Organizing Industrial/Developmental Training Programme and Workshops/Seminars for enhancing the multi-skills of Faculty members.
- In addition, 1hr training is provided every week to all the faculties on different methods in teaching and learning process.
- Annual assessment of faculty is done through Faculty Self-Appraisal Proforma (SAP) for Professors, Associate Professors and Assistant Professors.

SECE HRM encompasses

- ❖ Payroll
- ❖ Time and Attendance
- ❖ Performance record

Industry Interaction / Collaboration

- The Industry Institute Interaction cell is headed by a dedicated Director – IT having 25 years of Industry experience. Every year Industry Institute Interaction Cell is conducting 2 day Flagship event in the name of '**Industry Connect**' for the benefit of the student community across the state. There are about 40 eminent speakers called from various Industries across and they are motivating, encouraging and discussing with the students about emerging technologies, how to be industry ready and expectation of Industry from the employee. Every year Institution is spending a Crore for this event and also the cell is coordinating with the department for having strong relationship with the Industry through signing MOU and conducting various seminars, workshops, Conference, Paper publications, Faculty training and Industrial visits. Industry connect was conducted on 10.8.2018 to 11.8.2019 during the academic year 2018-19 and more than 10000 students were benefited across.
- Interaction with the Industry is done by conducting Governing Council meeting, Academic Advisory Council meeting with the experts from various industries and suggestions are recorded for enhancing the knowledge of students to meet the industrial standard.
- The Departments and Placement Cell of the college facilitates exposure of Industrial atmosphere to students and subsequent help in placement of young graduating Engineers in Industries across the Country.
- Collaboration with industry is done by implementing Industry Powered Labs (IPL) where the students can use the current technology to enhance the knowledge in their specific domain in

<p>terms of projects, etc..</p> <p>The collaboration is focused on Industrial Training, Curriculum Development, Joint projects, Internship,</p> <ul style="list-style-type: none"> • Technical workshops, Faculty development programmes, Industrial visits, working model contests, Carrier Guidance, Expert lectures etc. These activities are aimed to bridge the gap between industry and Academia. <p>The collaboration focuses on achieving the following functions:</p> <ul style="list-style-type: none"> • To build and maintain excellent rapport with the Top Management of various Organizations and Industries and forge collaborative Industry-Academia alliances. • Initiating Memoranda of Understanding with major companies, research agencies and institutions to fetch funded projects and bring about improvement in infrastructure and teaching methodologies to enhance exposure of students and faculty to industry practices and developments in technology. • Facilitating visits by senior industry leaders for interaction with faculty and students. • Securing sponsorships from industry for technical events like conferences, seminars, symposia, workshops and student contests through strategic relationships. • Seeking the help of companies to spare working products / prototypes for academic demonstration purposes. • Facilitating in-plant training, industry visits, summer and final semester internship for students across all disciplines and campuses. • Soliciting support from highly reputed companies each year for the Corporate Action Plan with respect to engineering, management and other disciplines.
<p>Admission of Students</p> <ul style="list-style-type: none"> • The admissions of the students are strictly followed as per rules and regulation based on the Government of Tamil Nadu and AICTE norms. • Admissions are done through regular counselling and management quota. • For management quota students an online entrance test will be conducted ensuring quality students joining the institution • To ensure publicity and transparency in the admission process, a separate Admissions Department exists, and they advertise in local & National dailies, and in our Website
<p>6.2.2 : Implementation of e-governance in areas of operations:</p>
<p>The Institution implemented Impres ERP from the year 2011 through the vendor Subhiksham Software Solutions Private Limited, Coimbatore for entire institution operations like planning and Development, Administration, Finance and Accounts, Students admission and support & Examination.</p>
<p>6.3 Faculty Empowerment Strategies</p>
<p>6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year</p>

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018- 2019	Mr.Ramesh .A	Training – IoT and Android Application Development (15.12.18 to 20.01.19)	-	10000/-
2018- 2019	Mr.Ramesh .A & Mr.M.Vivekkumar	Faculty Enablement Programme on IoT(28.4.18 to 22.6.18)	-	20,000/-
2018- 2019	Mr.M.Vivekkumar	Advanced IoT and Rasberry Pi	-	10,000/-
2018- 2019	Mr.Ramesh .A & Mr.M.Vivekkumar	Leadership programme on Entrepreneurship.	-	20000/-
2018- 2019	Mr.Permkumar.R Mr.Sheikameer Batcha Mr.Anbarasu.P	Two days National Level Workshop on”Art of Writing a Report, Research Paper & Thesis”	IETE	Rs.1400/ -
2018- 2019	Ms. Sri Sangeetha.R	One day National Level Workshop on “Emerging Trends in Battery energy Storage for E- Mobility & Its Importance in India”	Ministry of Power, Government of India.	Rs.625/-
2018- 2019	Ms.Pushpalatha.N Ms.Sri Sangeetha.R	Development Programme for Power System Hardware Lab	-	Rs.2000/ -
2018- 2019	Mr.Anbarasu.P	One week FDP on “Applied Soft Computing : Theory and Practice”	TEQIP-III	Rs.2000/ -
2018- 2019	S.Dharani Kumar	Real Time Modeling, Simulation, Verification And Validation Of Engineering Problems Using Cae	Ramco Institute Of Technology	Rs.1500/ -
2018- 2019	Sathish K	Real Time Modeling, Simulation, Verification And Validation Of Engineering Problems Using Cae	Ramco Institute Of Technology	Rs.1500/ -
2018- 2019	Vivek R	Faculty Induction Training Programme	Teaching Learning Centre & Coimbatore Institute of Technology	
2018- 2019	Sureshbabu Y	Experimental Design, Prediction Modelling And Optimization Tools	TQIP III (Government College Of Technology)	Rs.1500/ -
2018- 2019	Balasubramani S	Experimental Design, Prediction Modelling And Optimization Tools	TQIP III (Government College Of Technology)	Rs.1500/ -
2018- 2019	Dharani Kumar S	Experimental Design, Prediction Modelling And Optimization Tools	TQIP III (Government College Of Technology)	Rs.1500/ -

6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2018-19	FDP on Skill Enhancement Program on Recent Trends In EDA	-	10.12.18 to 29.06.18	29	-
2018-19	FDP on Mat lab and its Applications	-	25.06.18 to 29.06.18	29	-
2018-19	Research Seminar on Future Trends in Engineering Education and Research	-	13.08.2018	12	-
2018-19	One day hands on workshop on “NBA”	-	27.03.2019	13	-
2018-19	Energy Connect	-	27.02.2019-28.02.2019	13	-
2018-19	FDP on Catia	-	04/06/18-08/06/18	8	-
2018-19	FDP on Laboratory	-	26/11/18-30/11/18	24	-
2018-19	-	Workshop on MS Word	11/6/19	-	5
2018-19	Python Programming	-	3.12.18-8.12.18	29	-
2018-19	Data Science and Machine Learning	-	12.11.18-14.12.18	2	-
2018-19	Core Java	-	15.5.18-5.6.18	1	-
2018-19	Design and Analysis of Algorithms	-	22.4.19-26.4.19	5	-
2018-19	Java Full Stack Development	-	21.5.18-25.5.18	3	-
2018-19	Faculty Enablement Program in Data Science	-	23.4.18-1.6.18	7	-
6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Title of the professional development programme		Number of teachers who attended	Date and Duration (from – to)		
Certified Cyber Security Professional		2	23/06/2018 to 24/6/18		
Art Of Writing A Report, Research Paper And Thesis		2	13/ 08/18 to 14/ 08/18		
Deep learning and Industrial Applications		2	03/08/2018		

ALDP	1	26/ 09/2018 to 28 /09/18	
ETL & Bigdata	3	23.04.2018 01.06.2018	
Cloud Computing	2	23.04.2018 06.06.2018	
Devops Product Development -GITLAB	3	04.04.2018 15 .05.2018	
Full Stack Java	3	21.05.2018 25.05.2018	
Data Analytics	2	23.04.2018 01.06.2018	
Core Java	1	15.05.2018 5.06.2018	
Java - J2EE - MEAN Stack	7	07.05.2018 14.05.2018	
Design the thinking	3	09.05.2018 to 11.05.2018	
Data Science and Machine Learning	2	12.11.2018 to 15.12.2018	
Design and Analysis of Algorithms	5	22.04.2019 26.04.2019	
Introduction to R Programming	3	22/11/2018 to 23/11/2018	
Academic Leadership Development	1	26/09/2018 to 28/09/2018	
Induction Training program	2	12/11/2018 to 08/12/2018	
Python Programming	21	03/12/2018 to 08/12/2018	
Development Programme for Power System Hardware Lab	2	30.07.2018 – 31.07.2018	
Two Day Value Added Program On Embedded Systems Architecture and ARM Processor	1	20.07.2018- 21.07.2018	
Nano Bio Sensor in Advanced Bio Medical Instrumentation	1	14.06.2018- 15.06.2018	
Two – days National level Workshop on “Smart Grid and Power Quality Enhancement in Renewable Energy Technologies (SGPQERET)”	1	19.09.2018 - 20.09.2018	
"Python Coordinators' workshop"	1	25.05.2019	
Save Money upto 10% on Electricitiy Bills by Energy Conservation Techniques, Harmonic,Imtigation,Etc.,	1	08.12.2018	
The Application of Internet of things in Smart Grid Transmission Systems	1	27.12.2018- 28.12.2018	
One day Coordinators’ Workshop on “SCILAB”	1	16.04.2019	
Faculty Induction Training Programme	1	12/11/18-18/12/18	
Experimental Design, Prediction Modelling And Optimization Tools	3	12/12/18-18/12/18	
BIM - Train the trainer	2	08.09.2018	
6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):			
Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime/temporary
-	29	-	08
6.3.5 Welfare schemes for			
Teaching	<ul style="list-style-type: none">• Teaching Pedagogy• Transport facilities• Medical and Maternity Leave		

	<ul style="list-style-type: none"> • EPF • Group Insurance • Lunch
Non teaching	<ul style="list-style-type: none"> • Surya Mithra Solar training programme • One day programme on Servicing of the lab equipments. • Transport facilities • Medical and Maternity • Leave • EPF • Group Insurance • Lunch
Students	<ul style="list-style-type: none"> • Innovative project Sponsorship • Project Expo Industry Connect • Offering scholarships by the College Management to poor & merit students to encourage them and to reduce their financial burden. • Students Group personal accidental Insurance • Dispensary in college campus to look after the medical needs. • Corporation Bank ATM and counter • Ever Tuesday for easy bank transactions

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)

Audits are conducted on regular interval. Audit reports are shared with the respective department once audit is over and they raise action taken report for the items need proposed plan for improvement and the ATR should be submitted to IQAC within 3 days. Subsequently the Action taken report will be updated within 20 days for the closure of the action items. The pending action item will be carry forwarded and monitored those items in the next audit. The action implementation will be verified by the concerned person and then the action item will be closed.

Budget committee is responsible for preparing the yearly budget of the institution after consulting with the various departments and getting budget approval from the Management. Once the budget is approved and the approved budget will be shared with the departments and on regular interval the budget committee will audit the department for the effective utilization of the fund allotted. The budget committee will review the utilization report submitted by the various departments at the end of each semester for any deviations and effectiveness. The review points will be discussed in the next meeting at the time budget preparation with the various department coordinators.

6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
Messer Cutting Systems India Pvt Ltd	14,74,706	UBA Activity
External Energy audits	7,69,440	Consultancy Work

6.4.2 Total corpus fund generated Rs.17851000.00				
6.5 Internal Quality Assurance System				
6.5.1 Whether Academic and Administrative Audit (AAA) has been done?				
Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Auth ority
Academic	Yes	Nil	Yes	Nil
Administrative	Yes	Nil	Yes	Nil
6.5.2 Activities and support from the Parent – Teacher Association (at least three)				
1. Parent views on teaching and learning				
2. Discussion on Performance of the Ward by the teachers				
3. Framing and updating the feedback form				
6.5.3 Development programmes for support staff (at least three)				
1.Surya Mithra Programme				
2.One day Servicing Equipment Programme				
3.FDP on MATLAB				
6.5.4 Post Accreditation initiative(s) (mention at least three)				
1. Faculty Internship with Industry				
<p>The recruited faculty members generally possess good academic qualification, but not industry back ground. To provide the students as deployable engineers, it is imperative that the faculty members understand the expectations and requirements of the industry. Without working on the field in the industry, it may not be possible for the faculty to equip themselves on this. Hence, as an institution, we have implemented the initiative of “Faculty Summer Internship” to facilitate faculty empowerment.</p> <p>The faculty members were deputed to the following companies during the Internship</p> <ul style="list-style-type: none"> ○ ElgiEquipments ○ Messer Cutting Systems ○ BahwanCyberTek ○ Cloud Kinetics ○ Syrma Technology ○ Amphisoft Technologies ○ Virtusa Software ○ Barry Wehmiller – Design Group 				
2.Student achievement				
<p>The students are getting placed with high salary package in an industry. This shows that the students are performing well and knowledge level is also increased. Basically industry is ready to pay high salary for the deserved students and industry is also visiting the institution with various salary bands during the placement period.</p>				
3.Pedagogy				
<p>The pedagogy session is integrated in the time table itself for all faculty members and 50% of the faculty will attend the session on every Tuesday and other 50% of the faulty will attend on Thursday. The session will be held for maximum one hour and senior professors will handle the session. The complete plan of the semester will be done at the beginning and executed the session in a proper manner. The faculty members are getting benefitted through this session as various new methods, tools, software, assessment is being taught with respect to teaching and leanring process.</p>				

6.5.5				
a. Submission of Data for AISHE portal : Yes				
b. Participation in NIRF : Yes				
c. ISO Certification : No				
d. NBA or any other quality audit : Yes				
6.5.6 Number of Quality Initiatives undertaken during the year				
Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to-----)	Number of participants
2018-19	Department level meeting had been conducted for maintaining quality documents	07/01/2019	07/01/2019 - 09/01/2019	147
2018-19	Periodic review and audits are conducted	04/02/2019	04/02/2019-06/02/2019 04/03/2019-05/03/2019 08/04/2019-10/04/2019	147

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES			
7.1 - Institutional Values and Social Responsibilities			
7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)			
Title of the programme	Period (from-to)	Participants	
		Female	Male
Women Entrepreneurship Development Programme Sponsored by NSTEDB & DST, Government of India	20/08/18 – 27/09/18	25	-Nil-
7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:			
<p>Percentage of power requirement of the College met by the renewable energy sources</p> <ol style="list-style-type: none"> 40 % Power Requirement met Solar On-grid System. 140 KW Solar Power Plant Has been Installed College hostel hot water requirement for bathing has been met fully by Solar water Heater A sewage Treatment Plant Has been Installed at College Campus , the treated water is been used for watering the lawn. Street light in college campus have been powered through Solar Lighting at Parking lot has been also powered through Solar Power Separate segregation of plastic and paper waste have been practiced in the Institution <p>Energy Conservation</p> <ul style="list-style-type: none"> All the class rooms are very well ventilated with sufficient lighting, which helps in avoiding the use of fans and lights most of the times. All the lights and fans are identified with respect to their switches. Students/Faculty are advised to switch off Lights and Fans when not required. Awareness programs are conducted for both faculty and students on the need for energy conservation. Time Table for Heavy Engineering Labs / Auditoriums are staggered. Energy Audits are conducted to monitor and streamline electric power consumption. CFL bulbs are being replaced with LED bulbs to save electricity. Electronic chokes are used in tube lights to reduce electricity consumption. Star rated electrical equipment such as air conditioners and water heaters are used to save on electricity consumption. All buses have been fitted with speed governors to maintain optimum speed and to save fuel. Water Level Indicators have been installed to automatically switch on/off the motor to save electricity and also to avoid over flowing of water from the tanks. <p>Use of renewable energy</p> <ul style="list-style-type: none"> Solar Water Heaters are used in the Hostels and Canteen. Bio-Gas Plant provides required gas for cooking food in the Hostels and Amenity Centre. SECE is in the process of installing wind mill in its campus – the feasibility study for the same has been completed. Awareness programmes are conducted on the need to use renewable energy as much as possible. 			

7.1.3 Differently abled (Divyangjan) friendliness						
Items Facilities			Yes/No	No. of Beneficiaries		
Physical facilities			Yes	All Students		
Provision for lift			No	-		
Ramp/ Rails			No	-		
Braille Software/facilities			Yes	-		
Rest Rooms			Yes	-		
Scribes for examination			Yes	-		
Special skill development for differently abled students			Yes	-		
7.1.4 Inclusion and Situatedness						
Enlist most important initiatives taken to address locational advantages and disadvantages during the year						
Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2018-2019	NIL	01	7 th July 2018	Rain water way	Plantation	80
		NIL	15 th August 2018	Independence Day Celebration	Social Activity	100
		NIL	23 rd & 24 th August 2018	First Year Orientation Programme	Student – Parent Awareness	141
		01	28th August 2018	Helmet Awareness Rally	Safety Awareness	55
		01	24 th September 2018	Plant sampling programme	Plantation	76
		01	29 th September 2018	Plant Fencing	Plantation	72
		01	6 th October 2018	Safety Measures Programme	Safety Awareness	88
		01	25 th January 2019	Awareness programme on Road Traffic	Safety Awareness	40
		01	25 th January 2019	Road Rally on National Voters Day	Public Awareness	79
		NIL	26 th January 2019	Republic Day Celebration	Social Activity	97
		01	26 th January 2019	Plastic Awareness Programme	Environment Cleanliness	30
7.1.5 Human Values and Professional Ethics						
Code of conduct (handbooks) for various stakeholders						

Title	Date of Publication	Follow up (maximum 100 words each)
Handbook	02/07/2018	Handbook is issued to the students at the time of admission
Academic Calendar 2018-19 for all students	02/07/2018	Institution is providing 2 Academic Calendars per year for Odd and Even semesters respectively in which the schedule regarding the institutional activities, regular classes, holidays, department meetings, parents meeting, internal assessment and the end semester dates are given in a consolidated manner. This gives a clear picture of the all the events that will be carried out during the whole academic year.

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration (from-----to-----)	Number of participants
Celebration of Independence Day	15.08.2018	NCC Cadets, NCC Officer, Teachers, Non Teaching Staff and Students
Celebration of Teacher's Day	05.09.2018	Teachers and Non Teaching Staff
Celebration of Republic Day	26.01.2019	NCC Cadets, NCC Officer, Teachers, Non Teaching Staff and Students

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Energy conservation
- Use of renewable energy
- Water harvesting
- Check dam construction
- Efforts for Carbon neutrality
- Plantation
- Hazardous waste management
- E-waste management
- Planting of trees inside the campus
- Use of organic fertilizers in the college garden
- Manufacturing of Vermi compost inside college campus

Energy Conservation

- All the class rooms are very well ventilated with sufficient lighting, which helps in avoiding the use of fans and lights most of the times.
- All the lights and fans are identified with respect to their switches. Students/Faculty are advised to switch off lights and fans when not required.
- Awareness programmes are conducted for both faculty and students on the need for energy conservation.
- Time Table for Heavy Engineering Labs / Auditoriums are staggered.
- Energy Audits are conducted to monitor and streamline electric power consumption.
- CFL bulbs are being replaced with LED bulbs to save electricity.
- Electronic chokes are used in tube lights to reduce electricity consumption.
- Star rated electrical equipment such as air conditioners and water heaters are used to save on electricity consumption.

- All buses have been fitted with speed governors to maintain optimum speed and to save fuel.
- Water Level Indicators have been installed to automatically switch on/off the motor to save electricity and also to avoid over flowing of water from the tanks.

Use of renewable energy

- Solar Water Heaters are used in the Hostels and Canteen.
- Bio-Gas Plant provides required gas for cooking food in the Hostels and Amenity Centre.
- SECE is in the process of installing wind mill in its campus – the feasibility study for the same has been completed.
- Awareness programmes are conducted on the need to use renewable energy as much as possible.
- **Water Harvesting**
- Effective rain water harvesting systems have been established across the campus at 9 points, each with 60 feet depth.
- Spring Loaded Press Type Water Taps have been installed in hostel to avoid potential leakage of water.
- Waste water treatment plant is in place and the treated water is recycled and used in drip irrigation.

Check Dam Construction

- There are a couple of check dams in the neighbourhood of the campus, built by the Government which help in storing water and in turn help improve ground water level.

Efforts for Carbon Neutrality

- Solar Water Heaters are used in the hostels and canteen.
- Solar Lamps have been installed on the roads inside the campus.
- Emission Checks are done periodically on the college buses to keep emission levels under control.

Plantation

- About 800 trees and 6000 shrubs have been planted.
- Hundreds of coconut trees within the campus provide adequate green cover.
- Campus is neatly covered with lush green landscape.

Hazardous Waste Management

- It is ensured that chemical waste released from the laboratories classes is disposed through the process of neutralisation.
- Bio degradable and Non-degradable wastes are separated and disposed.
- Food Wastages are disposed in a timely manner, so that they do not cause any hazard.
- Awareness programmes are organised to educate the students, faculty members and public on effective ways of handling hazardous waste.

E-Waste Management

- The institution is planning to implement an appropriate e-waste management system for collecting and disposing e-waste safely.
- ICT equipment such as computers and printers are disposed through vendors.
- Batteries in UPS, Cars and Buses are exchanged with suppliers for new ones when they become irreparable.

7.2 Best Practices

Describe at least two institutional best practices
Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

Best Practices

College has 5 active UBA teams headed by an UBA Coordinator. All 5 teams are actively engaged in several activities within college and adopted 5 villages. Some of the activities are

- Celebration of Independence day & Republic day at adopted Villages
- Conducting plastic awareness camp, Yoga Camp, Skill Development Program
- Distribution of cloth bags to individual home in adopted villages
- Distribution of Cowl Mesh to individual toilets in adopted villages to prevent people from diseases

Taking care of School Infrastructure

Title of the Best practice : ERP Implementation

Title of the Best practice : 15 minutes activity

Best Practices – 1

ERP Implementation

1. Title of the Practice – Implementation of ERP Software

The major challenge with any institution is the timely availability of data for decision making purposes. To overcome this challenge, SECE has invested in an institution ERP which can be accessed both via intranet and internet. The ERP software is user friendly and comes with lot of security features. This ERP tool has been implemented for the past three years and has helped in improving the productivity of the institution.

Many modules of the ERP software have been customized with the inputs from SECE and a few are listed below:

Performance Module

- Used to record all the activities of departments with facility to upload all the supporting documents of the activities.
- Facility to capture the achievement of faculty members like journal publications, patents filed participation in workshops etc.
- Feature to record performance of the students in co curricular and extra-curricular activities.

Academic Module

- To easily compute graduation pass percentage of each batch of students.
- Feature to compute semester-wise pass percentage in the 1st attempt and also the current pass percentage for all the semesters for each batch.
- Compute mean CGPA of all successful students of every batch.
- Generate list of students who have secured above a specified CGPA.

Hostel Module

- Automatic communication of hostel e-gate entries as SMS to parents.
- Availability of data pertaining to academic performance of the hostellers.
- Automatic SMS of daily hostel attendance Mess Manager to plan for food preparation.
- Allocation of rooms for students of various years.

Billing Module

- Automatic SMS of daily fee collection to the management.
- Remainder SMS to the fee defaulters.

Placement Module

The complete module with the

- Database of potential recruiting companies
- Database of students details
- Database of placed, non placed and not interested students
- Various comparison reports of placements with the previous years

2. Goal

- The goal of the **ERP software** is to automate all the administrative procedures related to Academics, Student Management, Staff Management, Library Management, Hostel Management, Transport Management, HR Management and Finance Management, Visitor Entry, Collect and Store all the required data in a centralized manner for easy retrieval. With constant input provided by SECE for customization requirements, the ERP has today taken the shape of End-to-End Campus Management Software.
- The major objective behind implementing the ERP system is to move towards a paperless office at SECE and to improve the overall productivity.
- This practice was introduced during August 2011 with the above stated goals in focus and the institution witnessed a paradigm shift in the efficiency of the academic activities.

3. The Context

- Effective and End-to-End Campus Management.

4. The Practice

- The ERP software is hosted with role based access, both on internet and intranet for easy access from anywhere.
- The main feature of this System is the ease of access to information regarding status of each and every student to all academic stakeholders including Director, Principal, Deans, Head of Departments, Faculty, Tutors, and Class advisors, Chairpersons of Class Committees, Officials at the Administrative Office, Central Library Staff, Parents and Students.
- The ERP system has a feature of time line-based locking of entries which forces the faculty to post all periodic entries from daily attendance, syllabus coverage, assessments marks etc. on time.
- The system helps the respective process owners in quick dissemination of information.
- The status of late comers, missing attendance entry, mark entry at the department level allows the HODs to undertake necessary follow up actions.
- The availability of academic records, leave reasons etc. of the students help the faculty to provide proper guidance and counselling.
- The ERP system has lot of features to ensure confidentiality. For each staff, their staff code and password are mandatory to log into the system and they can enter/view their:
- Staff Fingerprint Biometric based attendance marking.
- Online Pay Slip and Attendance/Mark entries.
- Course plan, Daily attendance, Syllabus Coverage, Time Table, Mentees, Alternate Class Arrangements, Mark Entries and analysis (Staff wise / Subject wise / Student wise / Test wise).
- The class advisors can generate and/or Export in Excel Format, the following reports right from their work place:
 - i. Monthly Attendance, Cumulative Attendance, Final reports.
 - ii. Strength report (Seat category wise / Gender wise / Community wise / Locality wise etc.)
 - iii. University / Internal Assessment Test Result Analysis (% of Pass, Range of marks,

subject wise

failure details, no. of ranks etc.)

iv. SMS alerts and Progress reports to parents (Letter /email / SMS).

- OPAC search of central library, smart card based issue/return and e-Gate entry at the library.
- Hostel Infrastructure, Room allotment, Gate Pass, Visibility of the profile of the hostellers to the wardens.
- For the day scholars who avail college bus facility, their place of boarding and yearly/ half-yearly transport fee details are maintained by the ERP.
- The allotted route, stage and seat number are provided in Bus-Pass. After verification of payment only, this is issued to students.
- Vehicle maintenance, Alerts for FC / License renewals, Transport Pass Issue (Stage wise), Timings at stages and SMS alerts for change in transportation.
- The ERP has a Performance Module which helps the HODs to plan, execute and track the various activities of the departments.

5. Availability of Information - All Stakeholders

- The predominant facility of the ERP system is information dissemination to all stakeholders. However, to ensure confidentiality and maintain integrity, role-based access controls have been provided.
- The Director and Principal have access to all the modules of the software.
- The HODs can view details of all students in their departments.
- The Faculty members can view details of all students in the class for the courses he/she handles (both theory / laboratory).
- Students can view all their respective academic performance achievements and hostel e-gate entries (if hostler).
- Parents can also view their ward's academic performance achievements & hostel e-gate entries (if hostler).

6. Evidence of Success

- Enormous amount of time and effort is saved by using the ERP system because of the availability of the required data at all the time. The faculty are able to spare the saved time in other productive activities.
- Because of bringing in systems across the institution, SECE is able to save substantial money through optimization of various procurement activities.
- Better tracking of payments to be made to the vendors is evident because of the linking of the complete chain of transactions.
- Students and Parents feel comfortable with the system.
- The linking between admission, fees payment, academic courses, departments, placement and examination modules of the ERP prevents unnecessary data entry, removes redundant data entry and results in saving of effort and increases accuracy of data.
- Management is able to get the data on all activities of the college on real time basis from anywhere which helps in decision making process.

7. Problems Encountered and Resources Required

SECE has received excellent support from the vendor of the ERP software and as such has not

encountered any major problems, except non-availability of the system owing to network issues, at times.

8. Notes – Nil

Best Practice – 2

15 Minutes Activity

1. Title of the Practice – 15 Minutes Activity to enhance the soft skills of students.

- The purpose of this practice is to inculcate the habit of reading newspaper and provide increased confidence to the students in public speaking and overcoming communication related challenges.

2. Goal

- The goal is to bring openness among the students towards improving the overall personality of students. Active learning engages students with content in ways that develop competencies and build skills rather than simply transferring knowledge. Students are involved in more than just listening and taking notes and are made to participate in a variety of class activities.
- To prepare the students on life skills.
- To improve the language and communication skills.
- To enhance the leadership qualities.
- To ensure Activity based learning.
- To stimulate the students on critical thinking (analysis, synthesis, evaluation).
- Less emphasis on transmitting information and more on developing students' skills.

3. The Context

- There exists a gap between the students' skill and stakeholders' expectations. The involvement of students in day-to-day activities of learning in the class, need to be ensured.
- As per NASSCOM report and the feedback of the HRs of the recruiting companies, more than 80% to 85% of the graduates are not employable for want of required skills, right temperament and needed leadership acumen. This state of affairs is due to the students' socio-economic background, study in Tamil medium schools and non-exposure to current development.

4. The Practice

- The students are instructed to bring English newspaper to the 15 minutes activity session.
- Two mentors are assigned for each class to facilitate the initiative.
- This programme consists of various activities such as news of the day, hint development, sharing memories, role play, book reviews, group discussion, tell about a company, management games, just a minute, debate and current affairs, CEO profile etc., to remove the barriers of the students and make them to take part actively in the class.
- Words for the day, ensures that the students write at least two words with their meanings and practice them in forming sentences. It results in word power and language skill improvement.
- Additional active learning practices adopted are: debate and discussion, learning by doing, quality questions, reflective activities, cooperative and team based learning, problem based learning and service learning.
- To motivate the students for active participation three awards are given every month. The two mentors allotted for each class rate the students performance.
- "Best presenter award" is given to the student who delivers the news effectively.

- “Best Persuader award” is given to the student who performs well in the daily debate which is a part of the 15 minutes activity.
- “Master Mind Award” is given to the student who excels in the Quiz programme conducted at the end of the week.

5. Evidence of Success

- In each class, more than 75% of the students are actively involved in the above mentioned activities and deliberate on words of the day. New words are added to their vocabulary almost on a daily basis.
- The Placement Cell has given a splendid performance of students in Campus / Off Campus interviews. Some of the students, who would have been eliminated at the entry stage itself during recruitment drive, are short-listed in leading corporate organizations because of this initiative.

6. Problems Encountered and Resources Required

Non participation by a small section of the students.

Willing and capable mentors are needed which is adequately available at SECE.

7. Notes – Nil

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words

In our institution we have established National service scheme and Unnat Bharat Abhiyan as a part of social responsibility to serve the Nation.

NATIONAL SERVICE SCHEME

National service scheme (NSS) was established on 24.09.1969. The NSS Anna University & Sri Eshwar College of Engineering started functioning from 23.01.2018.

Right now there is 1 unit in our college. It consists of 150 volunteers actively participating and contributing to social services under the guidance of one Programme officer.

OBJECTIVES

❖ To develop personality of students through community service.

❖ Community activities include:

Cleanliness, Awareness generation, Literacy, Disease Eradication, Environment Protection, Blood donation, Monument Cleanliness, Water conservation, Disaster mitigation, etc.

The following NSS Programs were conducted in the academic year 2018-2019:

1. Rain water way activity to the planted trees at kondampatti on 7th July 2018.
2. Independence Day Celebration on 15th August 2018.
3. First Year Orientation Programme on 23rd & 24th August 2018.
4. Helmet Awareness Rally at Kinathukadavu on 28th August 2018.
5. Plant sampling programme in NSS Day Celebration on 24th September 2018.

6. Plant Fencing event at Kinathukadavu on 29th September 2018.
7. Safety Measures Programme with Kinathukadavu Police on 6th October 2018.
8. A team of 50 Students along with NSS Programme Officer were actively participated in 6 days NSS Camp from 17th Dec 2018 to 22nd Dec 2018, at Virugalpatti Pudur, Negamam. The following Activities were conducted during the camp,
9. Village Cleaning, Plant Sampling, Educating the Senior Citizen, Health Camp with Karpagam Medical College, Painting on Walls, Awareness Campaign on Swachh Bharat.
10. Awareness programme on Road Traffic at Lakshmi Mills & Anna Salai on 25th January 2019.
11. Road Rally on National Voters Day at Kinathukadavu on 25th January 2019.
12. Republic Day Celebration on 26th January 2019.
13. Plastic Awareness Programme at nearby villages of Vadasithur, Kondampatti, Kothavadi, Kurunallipalayam, Mandarampalayam. We provided 2000 Cloth bags for the people on 26th January 2019.

UNNAT BHARAT ABHIYAN

UBA Report on 15th August 2018

Unnat Bharat Abhiyan a mega program has been initiated by **MHRD**. In that programme **Sri Eshwar College of Engineering, Coimbatore** is one of the participating institute. **Department of Electronics and Communication Engineering** has conducted an “**Awareness Programme on Tobacco**” at **Vadasittur, Coimbatore** under Unnat Bharat Abhiyan, on **15th August , 2018**. Then the government conducted the **Gramsabha** in that village for that **Head of the Department Dr. N. Shanmugasundaram Prof./ECE** and the **Programme Coordinator Mr. M. Mahaboob, AP/ECE** has participated to sort out the issues in that village.

These are the following issues discussed and identified in Gramsabha:

- Plastic need to ban in the village.
- Water Scarcity need to be avoided.
- Water Conservation plant need to be improved
- Mosquito Abolition Awareness programme need to initiate at Vadasitur Village
- Waste collecting Vehicle need to be repaired at Vadasitur Village
- Plant Sampling
- Need of Smart Class Rooms at Vadasitur Government Higher Secondary School

Work will be initiated on priority basis in village action plan. Field task has been given to field coordinator for the benefit of the public.

UBA Report on 26th January 2019

Unnat Bharat Abhiyan a mega program has been initiated by **MHRD**. In that programme **Sri Eshwar College of Engineering, Coimbatore** is one of the participating institute. **Department of Electronics and Communication Engineering** has conducted an “**Plastic Awareness Programme**”

at **Vadasittur, Coimbatore** under Unnat Bharat Abhiyan, on **26th January , 2019**. Then the government conducted the **Gramsabha** in that village for that **Head of the Department Dr. N. Shanmugasundaram Prof./ECE** and the **Programme Coordinator Mr. M. Mahaboob, AP/ECE** has participated to sort out the issues in that village.

These are the following issues discussed and identified in Gramsabha:

- Water Scarcity need to be avoided.
 - Mosquito Abolition Awareness programme need to initiate at Vadasitur Village
 - Waste collecting Vehicle need to be repaired at Vadasitur Village
 - Bore Well motor need to be refurbished at Vadasitur Government Higher Secondary School
 -
- Work will be initiated on priority basis in village action plan. Field task has been given to field coordinator for the benefit of the public.

8. Future Plans of action for next academic year (500 words)

1. To sign more MOU with industries to get Industry Sponsored Projects and Internship, Training of Students.
2. To start consultancy work by all the department.
3. Establishment of Energy lab
4. Establishment of Power System Hardware laboratory
5. To get permanent affiliation for Department of Mechanical Engineering.
6. To increase the intake of the students.
7. To start the new programmes
8. To strengthen the Research and Development Cell by increasing the number of publications and patent filing and receiving funded projects and forming Research Advisory board.
9. To strengthen the International Relations by forming the International Advisory Board and signing MoU with foreign Universities.

Sri Eshwar College of Engineering
Coimbatore 641 202

Academic Calendar 2018-2019-EVEN Semester –For I Yr UG Program-Ver. 1.0

Release Date: 03.01.2019

Day	January-2019		February-2019		March-2019		April-2019		May-2019		June-2019	
Sat												
Sun												
Mon							1	II FB-ECE,EEE				
Tue	1	New Year Holiday					2	II FB-CSE,Civil				
Wed	2						3	II FB-Mech	1	May Day Holiday		
Thu	3						4	Prize Distribution for Int-II	2			
Fri	4	New Faculty Assessment by HoD & Report submission	1		1	Internal-I Sub.of Monthly Meeting-II Minutes	5	Sub.of Monthly Meeting-III Minutes	3	Sub.of Monthly Meeting-IV Minutes		
Sat	5		2	Innovative Project Exhibition Day	2	Sports Day/Annual Day	6	Telugu New Year Holiday	4	First Sat Holiday	1	First Sat Holiday
Sun	6	Sunday	3	Sunday	3	Sunday	7	Sunday	5	Sunday	2	Sunday
Mon	7	IQAC-Review- VII	4	IQAC-Review-VIII Sub.of Monthly Meeting-I Minutes	4	IQAC-Review-IX Prize Distribution for Int-I	8	Unit Test	6	Commencement of Univ Exams-II Semester	3	
Tue	8		5		5		9		7		4	
Wed	9		6		6		10		8		5	Ramzan Holiday
Thu	10		7		7		11		9		6	
Fri	11		8		8		12		10		7	
Sat	12		9		9		13		11		8	
Sun	13	Sunday	10	Sunday	10	Sunday	14	Sunday	12	Sunday	9	Sunday
Mon	14	Bogi Holiday	11	IV Yr Project- II Review	11		15	Internal Test-III	13		10	
Tue	15	Pongal Holiday	12	I CCM- ECE, EEE	12		16		14		11	
Wed	16	Thiruvalluvar Day Holiday	13	I CCM-CSE, Civil	13		17		15	Budget Meeting	12	
Thu	17	Uzhavar Thirunal Holiday	14	I CCM-Mech	14		18		16		13	
Fri	18	Holiday	15	Class Rep Meeting-I with Principal	15	International Conference	19		17	Good Friday Holiday	14	
Sat	19	Third Sat Holiday	16	Third Sat Holiday	16	International Conference	20		18	Third Sat Hollday	15	Third Sat Holiday
Sun	20	Sunday	17	Sunday	17	Sunday	21	Sunday	19	Sunday	16	
Mon	21	Reopening of II Sem Classes	18		18		22	Last Working Day	20		17	
Tue	22		19	I FB-ECE,EEE	19		23	Prize Distribution for Int-III	21		18	
Wed	23		20	I FB-CSE,Civil	20		24	Commencement of Univ.Practicals	22		19	
Thu	24		21	I FB-Mech	21	II CCM- ECE, EEE	25		23		20	
Fri	25		22	AAC Meeting	22	II CCM-CSE, Civil	26		24		21	
Sat	26	Republic Day Holiday SESWA Activities	23	AAC Meeting	23	II CCM-Mech Class Rep Meeting-II with Principal	27		25		22	
Sun	27	Sunday	24	Sunday	24	Sunday	28	Sunday	26	Sunday	23	Sunday
Mon	28		25	Sub. of I-CCM Minutes To Principal	25		29		27		24	
Tue	29		26		26		30	Dept. Monthly Meet-IV	28	Dept. Monthly Meet-V	25	
Wed	30	Dept. Monthly Meet-I	27	Dept. Monthly Meet-II	27			Dept. Monthly Meet-III	29		26	
Thu	31		28		28				30		27	
Fri					29	Sub. of II-CCM Minutes To Principal			31	Sub.of Monthly Meeting-V-Minutes	28	
Sat					30	Placement Award Day					29	
Sun					31	Sunday					30	Sunday

Note:

1. First and Third Saturday will be a Holiday. However if it is a working day it will be compensated.
2. AAC-Academic Advisory Council, GC-Governing Council, CCM-Class Committee Meeting, FB-Feedback, IQAC-Internal Quality Assurance Cell
3. Internal Test dates are tentative and will be changed if necessary based on University Academic Assessment Schedule

Prepared by: Dr.W.Rajan Babu, As.P/EEE

Principal

Day	December-2018			January-2019			February-2019			March-2019			April-2019			May-2019		
Sat	1	First Sat Holiday																
Sun	2	Sunday																
Mon	3	Fast Track Classes for IV Years											1					
Tue	4			1	New Year Holiday								2	Prize Distribution for Int-III				
Wed	5			2	Holiday								3			1		
Thu	6			3									4			2		
Fri	7			4	New Faculty Assessment by HoD & Report submission		1			1	Internal Test-II	Sub.of Monthly Meeting-II Minutes	5	Sub.of Monthly Meeting-III Minutes		3	Sub.of Monthly Meeting-IV Minutes	
Sat	8			5			2	Innovative Project Exhibition Day		2		Sports Day/Annual Day	6	Telugu New Year Holiday		4	First Sat Holiday	
Sun	9	Sunday		6	Sunday		3	Int.Test-I	Sunday	3		Sunday	7	Sunday		5	Sunday	
Mon	10			7	IQAC-Review-VII		4			4		IQAC-Review-IX	8	Commencement of Univ Exam IQAC- Review-X and Internal Academic Audit-II		6		
Tue	11			8			5			5			9			7		
Wed	12			9			6			6			10			8	Academic Audit-Ext	
Thu	13			10	I-CCM-IV Yrs		7	Retest-I		7	Retest-II	FB-II-IV Yrs	11			9		
Fri	14			11	I-CCM-III Yrs		8			8		FB-II-III Yrs	12			10		
Sat	15	Submission of Lesson Plan and Course file for verification		12	I-CCM-II Yrs Mini Project Review-II		9			9		Class Rep Meeting-II with Principal	13			11		
Sun	16	Sunday		13	Sunday		10	Retest-I	Sunday	10	Retest-II	Sunday	14	Sunday		12	Sunday	
Mon	17	Reopening of UG Classes for IV-ECE,EEE,Mech,Civil , III-CSE,Mech & all II Yrs		14	Bogi Holiday		11			11		Prize Distribution for Int-II, IV Yr Project-Final Review	15			13		
Tue	18	Reopening of UG Classes for IV-CSE,III-ECE, EEE, Civil		15	Pongal Holiday		12			12			16			14		
Wed	19			16	Thiruvalluvar Day Holiday		13	Retest-I		13	Unit Test		17	Mahaveer Jayanthi Holiday		15	Budget Meeting	
Thu	20			17	Uzhavar Thirunal Holiday		14			14			18	Holiday		16		
Fri	21			18	Holiday		15			15		International Conference	19	Good Friday Holiday		17		
Sat	22			19	Third Sat Holiday		16	Third Sat Holiday		16	Unit Test	International Conference	20	Third Sat Holiday		18	Third Sat Hoilday	
Sun	23	Sunday		20	Sunday		17	Sunday		17		Sunday	21	Sunday		19	Sunday	
Mon	24			21	FB-I-IV Yrs		18	II-CCM-IV Yrs		18			22			20		
Tue	25	Christmas Holiday		22	FB-I-III Yrs		19	II-CCM-III Yrs		19			23			21		
Wed	26	Budget Meeting		23	FB-I-II Yrs		20	II CCM-II Yrs		20	Unit Test		24			22		
Thu	27			24	Sub.of CCM-I Min.to Principal		21			21			25			23		
Fri	28	Mini Project Review-I		25	Mini Project Review-III IV Yr Project-First Review		22	AAC Meeting		22	Internal Test-III	Last Working Day	26			24		
Sat	29	IV Yr Project-Zeroth Review		26	Republic Day Holiday SESWA Activities		23	AAC Meeting		23			27			25		
Sun	30	Sunday		27	Sunday		24	Sunday		24		Sunday	28	Sunday		26	Sunday	
Mon	31	Holiday		28	Class Rep Meeting-I with Principal		25	IV Yr Phase-I Project- III Review Sub.of CCM-II Minutes to Principal		25	Internal Test-II		29			27		
Tue				29			26			26		Comm. of Univ Practical Exams	30	Dept. Monthly Meet-IV		28	Dept. Monthly Meet-V	
Wed				30	Internal-I Dept. Monthly Meet-I		27	Dept. Monthly Meet-II		27		Dept. Monthly Meet-III				29		
Thu				31	Internal-I		28			28	Internal Test-I					30		
Fri										29						31	Sub.of Monthly Meeting-V-Minutes	
Sat										30		Placement Award Day						
Sun										31		Sunday						

Note:

1. First and Third Saturday will be a Holiday. However if it is a working day it will be compensated.
2. AAC-Academic Advisory Council, GC-Governing Council, CCM-Class Committee Meeting, FB-Feedback, IQAC-Internal Quality Assurance Cell
3. Internal Test dates are tentative and will be changed if necessary based on University Academic Assessment Schedule

Sri Eshwar College of Engineering
Coimbatore 641 202

Academic Calendar 2018-2019-EVEN Semester –For I Yr PG Program-Ver. 1.0

Release Date: 03.01.2019

Day	January-2019		February-2019		March-2019		April-2019		May-2019		June-2019	
Sat												
Sun												
Mon							1					
Tue	1	New Year Holiday					2					
Wed	2						3		1	May Day Holiday		
Thu	3						4	Prize Distribution for Int-II	2			
Fri	4	New Faculty Assessment by HoD & Report submission	1		1	Internal-I Sub.of Monthly Meeting-II Minutes	5	Sub.of Monthly Meeting-III Minutes	3	Sub.of Monthly Meeting-IV Minutes		
Sat	5		2	Innovative Project Exhibition Day	2	Sports Day/Annual Day	6	Telugu New Year Holiday	4	First Sat Holiday	1	First Sat Holiday
Sun	6	Sunday	3	Sunday	3	Sunday	7	Sunday	5	Sunday	2	Sunday
Mon	7	IQAC-Review- VII	4	IQAC-Review-VIII Sub.of Monthly Meeting-I Minutes	4	IQAC-Review-IX Prize Distribution for Int-I	8	Unit Test	6	Commencement of Univ Exams-II Semester	3	
Tue	8		5		5		9		7		4	
Wed	9		6		6		10		8	Academic Audit-Ext	5	Ramzan Holiday
Thu	10		7		7		11		9		6	
Fri	11		8		8		12		10		7	
Sat	12		9		9		13		11		8	
Sun	13	Sunday	10	Sunday	10	Sunday	14	Sunday	12	Sunday	9	Sunday
Mon	14	Bogi Holiday	11	IV Yr Project- II Review	11		15	Internal Test-III	13		10	
Tue	15	Pongal Holiday	12	I Class Committee Meeting	12		16		14		11	
Wed	16	Thiruvalluvar Day Holiday	13		13		17		15	Budget Meeting	12	
Thu	17	Uzhavar Thirunal Holiday	14		14		18		16		13	
Fri	18	Holiday	15	Class Rep Meeting-I with Principal	15	International Conference	19		17	Good Friday Holiday	14	
Sat	19	Third Sat Holiday	16	Third Sat Holiday	16	International Conference	20		18	Third Sat Holiday	15	Third Sat Holiday
Sun	20	Sunday	17	Sunday	17	Sunday	21	Sunday	19	Sunday	16	
Mon	21	Reopening of II Sem Classes	18	I Feedback	18		22	Last Working Day	20		17	
Tue	22		19		19		23	Prize Distribution for Int-III	21		18	
Wed	23		20		20	II Class Committee Meeting	24	Commencement of Univ.Practicals	22		19	
Thu	24		21		21		25		23		20	
Fri	25		22	AAC Meeting	22	II Feedback	26		24		21	
Sat	26	Republic Day Holiday SESWA Activities	23	AAC Meeting	23	Class Rep Meeting-II with Principal	27		25		22	
Sun	27	Sunday	24	Sunday	24	Sunday	28	Sunday	26	Sunday	23	Sunday
Mon	28		25	Sub. of I-CCM Minutes To Principal	25		29		27		24	
Tue	29		26		26		30	Dept. Monthly Meet-IV	28	Dept. Monthly Meet-V	25	
Wed	30	Dept. Monthly Meet-I	27	Dept. Monthly Meet-II	27			Dept. Monthly Meet-III	29		26	
Thu	31		28		28				30		27	
Fri					29	Sub. of II-CCM Minutes To Principal			31	Sub.of Monthly Meeting-V-Minutes	28	
Sat					30	Placement Award Day					29	
Sun					31	Sunday					30	Sunday

Note:

1. First and Third Saturday will be a Holiday. However if it is a working day it will be compensated.
2. AAC-Academic Advisory Council, GC-Governing Council, CCM-Class Committee Meeting, FB-Feedback, IQAC-Internal Quality Assurance Cell
3. Internal Test dates are tentative and will be changed if necessary based on University Academic Assessment Schedule

Prepared by: Dr.W.Rajan Babu, As.P/EEE

Principal

Sri Eshwar College of Engineering

Kondampatti Po,Vadasithur(via), Coimbatore-641202

Feedback Scoring Sheet for Class II B.E. ELECTRONICS AND COMMUNICATION ENGINEERING - A in THEORY-EVENSEM 2018-19 FB1 for a Sem Period
Even Sem - 2018-2019 ON 23/01/2019

Total No. of Students attended: 48 out of 57

Staff	BABU E Dr / ENVIRONMENT AL SCIENCE				DHANASEKAR J / ELECTRONIC				GAYATHRI C / LINEAR INTEGRATED				GOKULAVASA N B / ELECTROMAG				JOTHIMANI K / PROBABILITY AND RANDOM				SRIDEVI K / COMMUNICATI ON THEORY				Grand Total
	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	
COMMUNICATION WITH THE STUDENTS IN ENGLISH?	5	10	33	48	0	5	43	48	1	9	38	48	1	7	40	48	2	7	39	48	2	12	34	48	288
COVERAGE OF CONTENT IN THE SYLLABUS?	5	14	29	48	1	8	39	48	1	9	38	48	4	18	26	48	1	12	35	48	2	21	25	48	288
LEGIBILITY OF THE BOARD WORK?	6	18	24	48	3	6	39	48	0	11	37	48	2	12	34	48	0	11	37	48	1	13	34	48	288
PREPARATION AND FACULTY'S WILLINGNESS TO CLARIFY YOUR DOUBTS IN THE SUBJECT?	4	9	35	48	1	9	38	48	2	10	36	48	1	14	33	48	0	14	34	48	6	15	27	48	288
PROVIDING INNOVATIVE/THOUGHT PROVOKING PROBLEMS TO SOLVE? SUPPORT FOR	6	5	37	48	1	8	39	48	2	12	34	48	2	14	32	48	1	14	33	48	6	21	21	48	288
PUNCTUALITY AND REGULARUTY OF THE FACULTY TO THE CLASS?	10	3	35	48	0	7	41	48	0	10	38	48	1	11	36	48	1	6	41	48	3	11	34	48	288
REVISION OF THE PREVIOUS DAY'S PORTION THROUGH ASKING QUESTIONS?	3	9	36	48	1	7	40	48	2	10	36	48	0	12	36	48	3	12	33	48	2	16	30	48	288

	BABU E Dr / ENVIRONMENTAL SCIENCE				DHANASEKAR J / ELECTRONIC				GAYATHRI C / LINEAR INTEGRATED				GOKULAVASANA B / ELECTROMAG				JOTHIMANI K / PROBABILITY AND RANDOM				SRIDEVI K / COMMUNICATION THEORY				Grand Total
	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	
SUBJECT KNOWLEDGE AND EXPLAINING THE CONCEPTS WITH EASY TO UNDERSTAND	4	11	33	48	0	7	41	48	0	9	39	48	2	13	33	48	1	11	36	48	7	16	25	48	288
VOICE QUALITY OF THE FACULTY?	3	9	36	48	1	8	39	48	2	10	36	48	1	10	37	48	1	12	35	48	3	11	34	48	288
WOULD YOU RECOMMEND THE FACULTY TO TAKE THE SAME SUBJECT FOR THE FUTURE	5	8	35	48	0	7	41	48	4	6	38	48	3	14	31	48	1	11	36	48	8	11	29	48	288

	BABU E Dr / ENVIRONMENTA	DHANASEKAR J / ELECTRONIC	GAYATHRI C / LINEAR	GOKULAVASAN B /	JOTHIMANI K / PROBABILITY	SRIDEVI K / COMMUNICATIO	Total
Satisfied	51	8	14	17	11	40	141
Good	96	72	96	125	110	147	646
Excellent	333	400	370	338	359	293	2,093
Total	480	480	480	480	480	480	2,880

Principal

Percentage	86.30	93.90	91.20	89.10	90.70	84.20
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*** Note : Percentage Calculation Listed below :**

Each Question Percentage = Atten student question mark summary / No. of Students;
Each Staff Subject Average = (Cumulative Question Percentage) / No. of Questions;

Sri Eshwar College of Engineering

Kondampatti Po,Vadasithur(via), Coimbatore-641202

29/09/2018

1:13:55PM

Feedback Scoring Sheet for Class III B.E. COMPUTER SCIENCE AND ENGINEERING - C in LAB-ODDSEM-2018-19-FB2 for a Sem Period Odd Sem - 2018-2019 ON 26/09/2018

Total No. of Students attended: 52 out of 57

Staff	LINA DINESH / CASETOOLS				MANOJKUMKA R D / COMPUTER				MANOJKUMKA R D / INTERNETPRO				Grand Total
	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	Satisfied	Good	Excellent	Total	
ARE YOU ENCOURAGED TO KNOW THE APPLICATIONS BEHIND ALL THE EXPERIMENTS/EXERCISE?	0	11	41	52	3	22	27	52	3	17	32	52	156
ARE YOU GIVEN ENOUGH TIME TO COMPLETE THE EXPERIMENT/EXERCISE?	4	7	41	52	3	19	30	52	2	16	34	52	156
ARE YOU PROVIDED WITH ENOUGH APPARATUS/EQUIPMENTS/DEVICES/TOOLS FOR	0	9	43	52	3	18	31	52	3	14	35	52	156
AVAILABILITY OF ENOUGH APPARATUS/EQUIPMENTS/ DEVICES/TOOLS FOR CARRYING OUT THE LAB EXPERIMENTS	1	11	40	52	4	16	32	52	2	15	35	52	156
AVAILABILTY OF EXPERIMENTS BEYOND SYLLABUS?	2	12	38	52	6	22	24	52	6	16	30	52	156
DOES THE FACULTY ASK YOU VIVA QUESTIONS FOR EACH EXPERIMENTS/EXERCISE BEFORE	3	9	40	52	6	18	28	52	5	14	33	52	156
EXPLAINS THE CONCEPTS OF THE EXPERIMENTS/EXERCISE TO YOUR UNDERSTANDING?	2	12	38	52	7	22	23	52	6	14	32	52	156

	LINA DINESH / CASETOOLS	MANOJKUMKAR D / COMPUTER	MANOJKUMKAR D /	Total
Satisfied	12	32	27	71
Good	71	137	106	314
Excellent	281	195	231	707
Total	364	364	364	1,092

Average	27.39	24.48	25.60	25.82
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Percentage	91.30	81.59	85.35	86.08
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Principal

Sri Eshwar College of Engineering

Kondampatti Po,Vadasithur(via), Coimbatore-641202

28/09/2018

3:15:21PM

Feedback Scoring Sheet for Class III B.E. ELECTRONICS AND COMMUNICATION ENGINEERING - A in Library-ODDSEM-2018-19 for a Sem Period Odd
Sem - 2018-2019 ON 26/09/2018

Total No. of Students attended: **52** out of **58**

Staff	SECE / SECE				Grand Total
	Satisfied	Good	Excellent	Total	
ACCESS TO ONLINE RESOURCES / MATERIALS	2	25	25	52	52
ADEQUAFY OF E-MATERIALS AVAILABLE	3	27	22	52	52
AVAILABILITY OF ADEQUATE NO. OF BOOKS	3	22	27	52	52
EASE OF USE OF THE LIBRARY MANAGEMENT SYSTEM	4	15	33	52	52
OVERALL AMBIENCE IN THE LIBRARY INCLUDING LIGHTING, VENTILATION AND NOISE REDUCTION	2	10	40	52	52
QUALITY OF BOOKS AVAILABLE	3	17	32	52	52
QUALITY OF SERVICES PROVIDED BY THE LIBRARY STAFF	2	17	33	52	52

	SECE / SECE				Grand Total
	Satisfied	Good	Excellent	Total	
SUBSCRIPTION TO JOURNALS AND PERIODICALS	4	21	27	52	52
SUFFICIENCY OF LIBRARY WORKING HOURS	10	21	21	52	52

	SECE / SECE	Total
Satisfied	33	33
Good	175	175
Excellent	260	260
Total	468	468

Average	24.85	24.85
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Percentage	82.83	82.83
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Principal

Sri Eshwar College of Engineering

Kondampatti Po,Vadasithur(via), Coimbatore-641202

28/09/2018

3:54:25PM

Feedback Scoring Sheet for Class II B.E. ELECTRICAL AND ELECTRONICS ENGINEERING in Infrastructure - ODDSEM-2018-19 for a Sem Period Odd
Sem - 2018-2019 ON 27/09/2018

Total No. of Students attended: 34 out of 48

Staff	SECE / Infrastructure				Grand Total
	Satisfied	Good	Excellent	Total	
ADEQUACY OF SPORTS FACILITIES AVAILABLE	11	10	13	34	34
FACILITIES PROVIDED IN THE AMENITY CENTRE	7	13	14	34	34
MAINTENANCE OF HYGIENE IN REST ROOMS	2	12	20	34	34
Overall Ambience of the Class Rooms including lighting, Ventilation and noise Reduction	1	9	24	34	34
QUALITY OF AUDIO VISUAL FACILITIES IN THE CLASS ROOMS	7	8	19	34	34
QUALITY OF FOOD PROVIDED IN THE CAFETERIA	4	11	19	34	34
QUALITY OF SERVICES OFFERED BY THE TRANSPORTATION DEPARTMENT	4	12	18	34	34

	SECE / Infrastructure				Grand Total
	Satisfied	Good	Excellent	Total	
QUALITY OF SERVICES PROVIDED BY THE ADMINISTRATION DEPARTMENT	2	11	21	34	34

Principal

	SECE / Infrastructure	Total
Satisfied	38	38
Good	86	86
Excellent	148	148
Total	272	272

Average	24.04	24.04
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Percentage	80.15	80.15
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Sri Eshwar College of Engineering

Kinathukadavu, Coimbatore - 641202

Campus – Recruiter's Feedback Form

Name of the Company	Zotto	Date of Placement Drive	23 rd June, 18
Name of the Person	Naveen Kumar. P	Designation	MTS

Thank you for scheduling on-campus recruitment at Sri Eshwar College of Engineering. We hope your efforts have been successful and that your recruiting experience has been a positive one.

Please take a few minutes to answer the questions below. This information will provide valuable feedback for our students and staff to better serve your needs in the future. Please choose the option that best describes your experience:

Attributes	Poor	Satisfied	Good	Excellent
Coordination of the placement schedule was done perfectly				✓
Arrangement of transport, accommodation was satisfactory				✓
Staff was friendly, helpful & knowledgeable				✓
Campus recruitment facility was comfortable				✓
Students' involvement in the pre-placement talk met your expectation				
Students' behavior was professional				✓
Students were well groomed & professionally dressed				✓
Students' resumes were professional				✓
Students' skills met your requirement		✓		
Students' communication skills were as per your expectation				✓
Students were able to answer the questions easily during the interview				
Overall recruitment experience was pleasant				✓

Suggest topics for value added course:

Data Structures, Pointers

Suggest topics for Guest Lecture Seminars Workshops:

Advanced Algorithm Concepts

Suggest topics to be included in the syllabus:

Feedback, Comments and / or suggestions:

Students need to practice more by solving more logical questions, and application development questions.

Signature:

P. Naveen Kumar

Sri Eshwar College of Engineering

Kinathukadavu, Coimbatore - 641202

Campus – Recruiter's Feedback Form

Name of the Company	DUCEN IT PVT.LTD.	Date of Placement Drive	09-07-18
Name of the Person	HITHULAS	Designation	SOFTWARE DEVELOPER

Thank you for scheduling on-campus recruitment at Sri Eshwar College of Engineering. We hope your efforts have been successful and that your recruiting experience has been a positive one.

Please take a few minutes to answer the questions below. This information will provide valuable feedback for our students and staff to better serve your needs in the future. Please choose the option that best describes your experience:

Attributes	Poor	Satisfied	Good	Excellent
Coordination of the placement schedule was done perfectly				✓
Arrangement of transport, accommodation was satisfactory				✓
Staff was friendly, helpful & knowledgeable				✓
Campus recruitment facility was comfortable				✓
Students' involvement in the pre-placement talk met your expectation				✓
Students' behavior was professional			✓	
Students were well groomed & professionally dressed			✓	
Students' resumes were professional		✓		
Students' skills met your requirement		✓		
Students' communication skills were as per your expectation			✓	
Students were able to answer the questions easily during the interview			✓	
Overall recruitment experience was pleasant			✓	

Suggest topics for value added course:

PYTHON, DIFFERENT DATABASES

Suggest topics for Guest Lecture Seminars Workshops:

ARTIFICIAL INTELLIGENCE, DATA MANAGEMENT

Suggest topics to be included in the syllabus:

PYTHON, R

Feedback, Comments and / or suggestions:

AWESOME PREPARATION, WARM WELCOME,

ACCURATE PREPARATION.

Signature:

Sri Eshwar College of Engineering

Kinathukadavu, Coimbatore - 641202

Campus – Recruiter's Feedback Form

Name of the Company	BIZ TALK 360	Date of Placement Drive	06 JUL 2018
Name of the Person	ARUNKUMAR KUMARASAN	Designation	DIRECTOR PRODUCT ENGG

Thank you for scheduling on-campus recruitment at Sri Eshwar College of Engineering. We hope your efforts have been successful and that your recruiting experience has been a positive one.

Please take a few minutes to answer the questions below. This information will provide valuable feedback for our students and staff to better serve your needs in the future. Please choose the option that best describes your experience:

Attributes	Poor	Satisfied	Good	Excellent
Coordination of the placement schedule was done perfectly				✓
Arrangement of transport, accommodation was satisfactory				✓
Staff was friendly, helpful & knowledgeable				✓
Campus recruitment facility was comfortable				✓
Students' involvement in the pre-placement talk met your expectation		✓		
Students' behavior was professional				✓
Students were well groomed & professionally dressed				✓
Students' resumes were professional		✓		
Students' skills met your requirement			✓	
Students' communication skills were as per your expectation			✓	
Students were able to answer the questions easily during the interview		✓		
Overall recruitment experience was pleasant			✓	

Suggest topics for value added course:

Suggest topics for Guest Lecture Seminars Workshops:

Suggest topics to be included in the syllabus:

provided suggestions in Academic Advisory Council meet for all these three topics.

Feedback, Comments and / or suggestions:

- To provide more clarity on programming concepts, OOP (mainly)
- Get students connected with industry from the beginning so they have more clarity about their career.

Signature:

[Handwritten Signature]

Sri Eshwar College of Engineering

Kinathukadavu, Coimbatore - 641202

Campus – Recruiter's Feedback Form

Name of the Company	embedor systems	Date of Placement Drive	12/7/2017
Name of the Person	Bhaskar Kanchi	Designation	Director (Engg)

Thank you for scheduling on-campus recruitment at Sri Eshwar College of Engineering. We hope your efforts have been successful and that your recruiting experience has been a positive one.

Please take a few minutes to answer the questions below. This information will provide valuable feedback for our students and staff to better serve your needs in the future. Please choose the option that best describes your experience:

Attributes	Poor	Satisfied	Good	Excellent
Coordination of the placement schedule was done perfectly				✓
Arrangement of transport, accommodation was satisfactory				✓
Staff was friendly, helpful & knowledgeable				✓
Campus recruitment facility was comfortable				✓
Students' involvement in the pre-placement talk met your expectation				✓
Students' behavior was professional				✓
Students were well groomed & professionally dressed				✓
Students' resumes were professional			✓	✓
Students' skills met your requirement			.	✓
Students' communication skills were as per your expectation			.	✓
Students were able to answer the questions easily during the interview			✓	
Overall recruitment experience was pleasant				✓

Suggest topics for value added course: Deep dive on C & Linux OS

Suggest topics for Guest Lecture Seminars Workshops:
wireless technologies - overview

Suggest topics to be included in the syllabus:
Linux & n/w with hands on

Feedback, Comments and / or suggestions:
Excellent facilities & good luck for the future

Signature:

Sri Eshwar College of Engineering

Kinathukadavu, Coimbatore - 641202

Campus – Recruiter's Feedback Form

Name of the Company	GLOBAL EDGE SOFTWARE Ltd	Date of Placement Drive	18/8/18
Name of the Person	GOHAN P	Designation	Architect

Thank you for scheduling on-campus recruitment at Sri Eshwar College of Engineering. We hope your efforts have been successful and that your recruiting experience has been a positive one.

Please take a few minutes to answer the questions below. This information will provide valuable feedback for our students and staff to better serve your needs in the future. Please choose the option that best describes your experience:

Attributes	Poor	Satisfied	Good	Excellent
Coordination of the placement schedule was done perfectly				✓
Arrangement of transport, accommodation was satisfactory				✓
Staff was friendly, helpful & knowledgeable				✓
Campus recruitment facility was comfortable				✓
Students' involvement in the pre-placement talk met your expectation				
Students' behavior was professional				✓
Students were well groomed & professionally dressed				✓
Students' resumes were professional				✓
Students' skills met your requirement	✓			
Students' communication skills were as per your expectation		✓		
Students were able to answer the questions easily during the interview	✓			
Overall recruitment experience was pleasant		✓		

Suggest topics for value added course:

UNIX Programming

Suggest topics for Guest Lecture Seminars Workshops:

Suggest topics to be included in the syllabus:

UNIX/Linux

Feedback, Comments and / or suggestions:

Students skills improvement : C Basics / Unix concepts, Communication skill
IT Centre Infrastructure is excellent!

Signature:

Sri Eshwar College of Engineering

Kinathukadavu, Coimbatore - 641202

Campus – Recruiter's Feedback Form

Name of the Company	Chainsys	Date of Placement Drive	19/9/2018
Name of the Person	FARSHAD	Designation	

Thank you for scheduling on-campus recruitment at Sri Eshwar College of Engineering. We hope your efforts have been successful and that your recruiting experience has been a positive one.

Please take a few minutes to answer the questions below. This information will provide valuable feedback for our students and staff to better serve your needs in the future. Please choose the option that best describes your experience:

Attributes	Poor	Satisfied	Good	Excellent
Coordination of the placement schedule was done perfectly				✓
Arrangement of transport, accommodation was satisfactory				✓
Staff was friendly, helpful & knowledgeable				✓
Campus recruitment facility was comfortable				✓
Students' involvement in the pre-placement talk met your expectation				✓
Students' behavior was professional				✓
Students were well groomed & professionally dressed				✓
Students' resumes were professional				✓
Students' skills met your requirement				✓
Students' communication skills were as per your expectation				✓
Students were able to answer the questions easily during the interview				✓
Overall recruitment experience was pleasant				✓

Suggest topics for value added course:

IOT, JAVA, SQL

Suggest topics for Guest Lecture Seminars Workshops:

JAVA

Suggest topics to be included in the syllabus:

JAVA, SQL, PLSQL

Feedback, Comments and / or suggestions:

Overall a good performance by the students

Signature:



PARENTS SURVEY				
பெற்றோர்களின் கருத்து கேட்டறியும் படிவம்				
Name of the Parent பெற்றோரின் பெயர்		N. Sankala		
Name of the Student மாணவரின் பெயர்		N. Indhuja		
Branch of Study மாணவர் படிக்கும் பொறியியல் துறை	Electronics and Communication Engineering		Year of Study மாணவர் படிக்கும் ஆண்டு	III Year
Survey Date - கருத்து கேட்டறிந்த தேதி		5/Apr/2019		
Score (மதிப்பெண்)		4	3	2
Facility (வசதிகள்)				
Rate the academic facilities of the college கல்லூரியில் மாணவர்களின் படிப்பு சம்பந்தப்பட்ட வசதிக்களுக்கு உங்களின் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rate the sports facilities of the college கல்லூரியில் மாணவர்களின் விளையாட்டு சம்பந்தப்பட்ட வசதிக்களுக்கு உங்களின் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rate the transport facilities of the college கல்லூரியில் மாணவர்களின் போக்குவரத்து வசதிக்களுக்கு உங்களின் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rate the amenities of the college கல்லூரியில் மாணவர்களுக்கான இதர வசதிக்களுக்கு உங்களின் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication (தகவல் பரிமாற்றம்)				
Communication on your ward's academic performance மாணவரின் படிப்பு சம்பந்தமாக, கல்லூரி தகவல் வழங்குவதற்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication on your wards attendance மாணவரின் வருகை சம்பந்தமாக, கல்லூரி தகவல் வழங்குவதற்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication on internal tests கல்லூரி அளவில் நடைபெறும் தேர்வுகள் பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication on university examinations பல்கலைக்கழகத்தால் நடத்தப்படும் தேர்வுகள் பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication on holidays கல்லூரி விடுமுறை பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication on college events கல்லூரியில் நடைபெறும் வெவ்வேறு நிகழ்ச்சிகள் பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Form No. CI 16: Rev. 01: Rev. Dt. 22.03.2016

4. EXCELLENT- மிக நன்று 3. GOOD- நன்று 2. SATISFIED- திருப்திகரம் 1. POOR- மோசம்

Score (மதிப்பெண்)	4	3	2	1
Communication on value added courses மதிப்புக் கூட்டப்பட்ட பாடங்கள் பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication on special coaching sessions சிறப்பு வகுப்புகள் பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication on placement trainings வேலைவாய்ப்புக்கான பயிற்சி வகுப்புகள் பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication on placement activities வேலைவாய்ப்பு சம்பந்தமான நடவடிக்கைகள் பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Accessibility (அணுகக்கூடிய தன்மை)

Accessibility to Management கல்லூரி நிர்வாகத்தினருடனான அணுகக்கூடிய தன்மைக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accessibility to Principal கல்லூரியின் முதல்வருடனான அணுகக்கூடிய தன்மைக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accessibility to Deans & HoDs கல்லூரியின் துறைத்தலைவர்கள் மற்றும் பேராசிரியர்களுடனான அணுகக்கூடிய தன்மைக்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accessibility to Faculty கல்லூரியின் ஆசிரியர்களுடனான அணுகக்கூடிய தன்மைக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accessibility to Office Staff கல்லூரியின் அலுவலகப் பணியாளர்களுடனான அணுகக்கூடிய தன்மைக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accessibility to ERP கல்லூரியில் பயன்படுத்தப்படும் இம்ப்ரெஸ் மென்பொருளுக்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accessibility to College Website கல்லூரியின் வலைதளத்திற்கு தங்கள் மதிப்பெண்	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Grievance redressal (குறைகள் களைதல்)

Facility to communicate grievances தங்கள் குறைகளை தெரியப்படுத்த கல்லூரியில் உள்ள வசதிகளுக்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Speed of grievance redressal தங்களது குறைகள் தீர்த்து வைக்கப்படும் முறைக்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Form No. CI 16: Rev. 01. Rev. Dt. 22.03.2016

Score (மதிப்பெண்)	1	2	3	4
Placement (வேலைவாய்ப்பு)				
Communication on students placed வேலைவாய்ப்பு வழங்கப்பெற்ற மாணவர்களைப் பற்றிய தகவல்களுக்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Quality of placement பெற்றுத்தரப்படும் வேலைவாய்ப்புகளின் தரத்திற்கு தங்கள் மதிப்பெண்	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Overall Rating of Sri Eshwar ஒட்டு மொத்த அளவில் ஸ்ரீ ஈஷ்வர் கல்லூரிக்கு தாங்கள் வழங்க விரும்பும் மதிப்பெண்	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Form No. CI 16: Rev. 01: Rev. Dt. 22.03.2016

4. EXCELLENT- மிக நன்று 3. GOOD- நன்று 2. SATISFIED- திருப்திகரம் 1. POOR- மோசம்

Sri Eshwar College of Engineering

Kondampatti Po,Vadasithur(via), Coimbatore-641202

03/10/2018

10:50:52AM

Feedback Scoring Sheet for Class II M.E.COMPUTER SCIENCE AND ENGINEERING in for a Sem Period Odd Sem - 2018-2019 ON 27/09/2018

Total No. of Students attended: 3 out of 5

Staff	JOHN AUGUSTIN E P /			NIRANJANI V / SOCIAL NETWORK			SARANYA N / INFORMATI			Grand Total
	Good	Excellent	Total	Good	Excellent	Total	Good	Excellent	Total	
COMMUNICATION WITH THE STUDENTS IN ENGLISH?	1	2	3	1	2	3	1	2	3	9
COVERAGE OF CONTENT IN THE SYLLABUS?	1	2	3	1	2	3	1	2	3	9
LEGIBILITY OF THE BOARD WORK?	2	1	3	2	1	3	2	1	3	9
PREPARATION AND FACULTY'S WILLINGNESS TO CLARIFY YOUR DOUBTS IN THE SUBJECT?	0	3	3	0	3	3	0	3	3	9
PROVIDING INNOVATIVE/THOUGHT PROVOKING PROBLEMS TO SOLVE? SUPPORT FOR	1	2	3	1	2	3	2	1	3	9
PUNCTUALITY AND REGULARUTY OF THE FACULTY TO THE CLASS?	0	3	3	0	3	3	0	3	3	9
QUALITY OF AUDIO VISUAL FACILITIES IN THE CLASS ROOMS	2	1	3	2	1	3	2	1	3	9

	JOHN AUGUSTIN E P /			NIRANJANI V / SOCIAL NETWORK			SARANYA N / INFORMATI			Grand Total
	Good	Excellent	Total	Good	Excellent	Total	Good	Excellent	Total	
REVISION OF THE PREVIOUS DAY'S PORTION THROUGH ASKING QUESTIONS?	2	1	3	2	1	3	2	1	3	9
SUBJECT KNOWLEDGE AND EXPLAINING THE CONCEPTS WITH EASY TO UNDERSTAND	0	3	3	2	1	3	1	2	3	9
VOICE QUALITY OF THE FACULTY?	0	3	3	1	2	3	2	1	3	9
WOULD YOU RECOMMEND THE FACULTY TO TAKE THE SAME SUBJECT FOR THE FUTURE	0	3	3	1	2	3	1	2	3	9

	JOHN AUGUSTINE P /	NIRANJANI V / SOCIAL	SARANYA N / INFORMATION	Total
Good	9	13	14	36
Excellent	24	20	19	63
Total	33	33	33	99

Average	27.27	26.06	25.76	26.36
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Percentage	90.91	86.87	85.86	87.88
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Principal



SRI ESHWAR COLLEGE OF ENGINEERING
COIMBATORE - 641 202

ALUMNI SURVEY

The faculty and students of SRI ESHWAR COLLEGE OF ENGINEERING are dedicated to the continuous improvement of undergraduate/postgraduate engineering programs. The information that you provide through this survey will be very helpful in this process. We appreciate your help in filling out this survey. Thank you for your cooperation and support.

		Date of Survey		05/08/18.	
Name	Mr. Naveen Kumar.		Gender	M	F
Address	Seldan Thottam, Dasaraickenpalayam (P.O.) Pirathukadavu (T.K) 642 202				
Mob. No.	7010857843	Email ID	naveen mn 26@gmail.com		
UG / PG Program pursued at SECE		UG BE MECHANICAL			
Year of Study		2013-2017			
Current Occupation	Employed <input checked="" type="checkbox"/>	Self Employed <input type="checkbox"/>	Higher Studies <input type="checkbox"/>	Unemployed <input type="checkbox"/>	
If Employed					
Company Name		TAFE, Chennai			
Company Address		Huzar Gardens, Sembiam, Chennai			
Job Title		GET			
Job Description		SQA			
Years of experience		1 yr.			
Awards / Recognition					
Professional Certifications (like PMP, CCNA, CISA, CSQA. Etc)					

Thank you for completing this survey. Your feedback will be used to improve the preparation of SECE graduates for employment.

Form No. CI 18: Rev. 01: Rev. Dt. 22.03.2016

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If Pursuing Higher Education	Admission for Higher Education through	GATE (specify score)	TANCET (specify score)	TOEFL (specify score)	Others (specify) (specify score)	
	ME	MTech	MS	MBA	PhD	
	Name of the University / Institution					
Awards / Honors Received						
If Self Employed	Name and address of the enterprise					
	Relevance to the program you pursued				YES	NO

Please rate each of the following skills, abilities or attributes in terms of their importance and use in your job, and state how well your education at SECE prepared you for these.

Skills, abilities, and attributes		POOR	SATISFIED	GOOD	VERY GOOD	EXCELLENT
Rate your ability to: (put tick mark)		1	2	3	4	5
a.	PEO 1-Possess enhanced core technical skills and competencies to progress in their career.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b.	PEO 2- Have capabilities to evolve as entrepreneur / use contemporary tools and techniques for research / develop innovative products.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c.	PEO 3-Possess adequate knowledge in the areas of Design, Thermal, CAD/CAM, Manufacturing and allied fields to execute multidisciplinary projects and solve societal problems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d.	PEO 4- Exhibit professional ethics, leadership quality, team spirit and ever learning attitude for a successful career.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Thank you for completing this survey. Your feedback will be used to improve the preparation of SECE graduates for employment.

Form No. CI 18: Rev. 01: Rev. Dt. 22.03.2016

Page 2 of 3







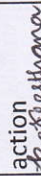

In what areas SECE should improve in preparing the students for employment?							
Communication Skills							
Leadership Qualities				✓			
Professional Ethics							
Technical Skills				✓			
Others (pl. specify)							
How do graduates from SECE compare with graduates from other institutions?							
Much Better ✓		Somewhat Better		About the same			
What words would you use to describe SECE and its graduates?							
Excellent ✓		Very Good		Good		Satisfactory	
Your suggestions on topics to be covered as part of the curriculum							
GD & T, Metrology and Measurement in practical manner							
Your suggestions on value added course to be provided to students							
Lectures from students of SECE working in technical field can be organised.							
Your suggestions for soft skill training to be provided to students							
—							
Your suggestions for improvement on course delivery methodology							
—							
Your suggestions on infrastructure to be added							
—							
Your suggestions on areas of engagement with industry							
—							
What do you like the most at SECE?							

19.12.2018
SIGNATURE WITH DATE

Thank you for completing this survey. Your feedback will be used to improve the preparation of SECE graduates for employment.





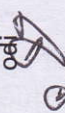

SRI ESHWAR COLLEGE OF ENGINEERING, Coimbatore

ACTION TAKEN REPORT

ACTION TAKEN REPORT				05.2.2019					
Dept:	CSE	Activity	Faculty Feedback	Activity Date	ATR Date:				
SI No.	Details of Issue/Non Conformity	Year/Section	Responsibility	Proposed Action	Target Date	Action Implementation	Implementation on Verification	Verified by & Date	Action Status
1	Faculty Feedback for the subject Software Engineering is below 80%	II CSE A	Ms.S.Gayathiri 	Counselled the faculty to improve the voice quality and legibility of the board work.	Immediate	Faculty improved the legibility of the board work and increased the voice quality during class hours.	Student representative has verified the implemented action 	14.02.19	
2	Faculty Feedback for the subject Probability and Queuing theory is below 80%	II CSE A	Ms.A.Revathy	Counselled the faculty to teach innovative/ thought provoking problems and explain the concepts in an easiest way.	Immediate	Faculty has given many innovative thought provoking problems and explained the concepts in an understandable manner.	Student representative has verified the implemented action 	14.02.19	
3	Faculty Feedback for the subject Software Engineering is below 80%	II CSE B	Ms.G.Monica 	Counselled the faculty to improve the legibility of the board work.	Immediate	Faculty improved the legibility of the board work.	Student representative has verified the implemented action 	14.02.19	

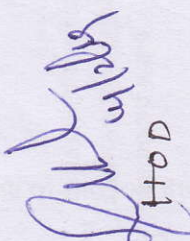
4	Faculty Feedback for the subject Advanced Reading and writing is below 80%	II CSE B	Mr.R.Harisharan <i>Harish</i>	Counselled the concerned faculty to explain the concepts in an understandable manner.	Immediate	Faculty has explained the concepts in an easiest and understandable way.	Student representative has verified the implemented action <i>K. Keethana</i>	14.02.19	<i>Closed</i>
5	Faculty Feedback for the subject Data Base Management System Lab is below 80%	II CSE B	Ms.Lina Dinesh <i>Lina</i>	Counselled the faculty to give more exercises and enough time to complete the experiment.	Immediate	More queries has been given.	Student representative has verified the implemented action <i>K. Keethana</i>	14.02.19	<i>Closed</i>
6	Faculty Feedback for the subject Software Engineering is below 80%	II CSE C	Ms.G.Monica <i>Monica</i>	Counselled the faculty to improve the legibility of the board work and to revise the previous day portion.	Immediate	Faculty improved the legibility of the board work and revised the previous day portion by asking questions.	Student representative has verified the implemented action <i>Varun</i>	15.10.18	<i>Closed</i>
7	Faculty Feedback for the subject Database Management System is below 80%	II CSE C	Ms.N.Saranya <i>N.S.</i>	Counselled the faculty to teach more queries and explain the concepts with real time examples.	Immediate	Faculty taught more no of queries in a lab and explained the concepts with real time examples.	Student representative has verified the implemented action <i>Varun</i>	14.02.19	<i>Closed</i>

8	Faculty Feedback for the subject operating systems Lab is below 80%	II CSE C	Dr.S.V.M.G. Bavithiraja	Counselled the faculty to give experiments beyond the syllabus and encourage the students to know the applications behind the experiment.	Immediate	Faculty has given the experiments beyond the syllabus and encouraged the students to learn real time applications behind the experiment.	Student representative has verified the implemented action	14.02.19	Closed
9	Faculty Feedback for the subject Data Base Management System Lab is below 80%	II CSE C	Ms.N.Saranya	Counselled the faculty to give more exercises and enough time to complete the experiment.	Immediate	More queries has been given.	Student representative has verified the implemented action	14.02.19	Closed
10	Faculty Feedback for the subject Software Testing is below 80%	III CSE B	Ms.R.Poonkodi	Counselled the faculty to teach innovative/ thought provoking problems.	Immediate	Faculty has given many innovative thought provoking problems in finding complexity of program.	Student representative has verified the implemented action	13.2.19	Closed
11	Faculty Feedback for the subject Software Testing is below 80%	III CSE C	Ms.S.Gayathri	Counselled the faculty to improve the voice quality and legibility of the board work.	Immediate	Faculty improved the legibility of the board work and increased the voice quality during class hours.	Student representative has verified the implemented action	13.2.19	Closed

12	Faculty Feedback for the subject Compiler Design below 80%	III CSE C	Ms.R.Poonkodi 	Counselled the faculty to explain the concepts in an understandable way by giving some more examples.	Immediate	Faculty has given more no of problems to understand the concept.	Student representative has verified the implemented action 	13.2.19	<i>Closed</i>
13	Faculty Feedback for the subject Mobile Application Development Lab below 80%	III CSE C	Ms.G.Monica 	Counselled the faculty to give more no of practical examples.	Immediate	Experiments were explained by giving some real time applications.	Student representative has verified the implemented action 	13.2.19	<i>Closed</i>
14	Faculty Feedback for the subject Compiler Lab is below 80%	III CSE C	Ms.R.Poonkodi 	Counselled the faculty to explain the concepts in an understandable way by giving real time examples.	Immediate	Faculty has explained the concepts by giving real time applications.	Student representative has verified the implemented action 	13.2.19	<i>Closed</i>

Form No. QS 04; Rev. 01; Rev.dt.10.02.16

S. Shanthi
Faculty Incharge
14/2/19
[S.SHANTHI]


PRINCIPAL

**SRI ESHWAR COLLEGE OF ENGINEERING
DEPARTMENT OF MECHANICAL ENGINEERING**

ACTION TAKEN REPORT

Dept:	Mech	Activity	Alumni Meeting		Activity Date	05/08/18	ATR Date:	09/08/18		
Sl No.	Details of Issue/N on Conformity		Year/Section Batch	Responsibility	Proposed Action	Target Date	Action Implementation	Implementation Verification	Verified by & Date	Action Status
1	Communication skill		2014-2018	Mr Santhoshkumar	Communication skill is already conducted by the placement cell.	Immediate	Communication skill is conducted regularly.	Verified the action item	09/08/18	Closed
2	VAC Courses CATIA & Creo		2012-2016	Mr.Sathish	VAC courses creo is already conducted regularly by the VAC Coordinator	Immediate	VAC courses creo is already conducted regularly	Verified the action item	09/08/18	Closed
3	(GD & T) xx Remedial Dimensioning & Gauging		2013-2017	HOD/MECH	GD & T topic to be planned in the coming semester	December 2018	Pending Activity It is planned to next academic year			
5	Video kind Classes		2012-2016	HOD/MECH	Video kind Classes are already conducted regularly by the faculty members.	Immediate	Video kind Classes is already conducted regularly	Verified the action item	09/08/18	Closed
6	Industrial visit		2012-2016	Mr Arunachalam	Industrial visit to be given to the students	Immediate	The industrial visit is to be given to the students regularly. Planned in Academic year	Verified the action item	09/08/18	Closed

7	Awareness about higher Education	2014-2018	Mr Santhoshkumar	GATE and IELTS CAT Competitive course planned in this semester	Immediate	Regular course offered in the campus	Verified the action item	09/08/2016	Closed
8	Industrial training [Pending Activity]	2008-2012	Mr Gandhiram	Industrial training to be planned to the students through IPL Labs	December 2018	Pending Activity It is planned to next academic Year			
9	NPTEL Courses	2014-2018	HOD/MECH	NPTEL Courses are already conducted regularly	Immediate	Regularly students are enrolled the NPTEL courses and get certificates	Verified the action item	09/08/2016	Closed

Verified on

 [Signature] 9/8/18



SRI ESHWAR COLLEGE OF ENGINEERING

COIMBATORE – 202

Minutes of IQAC Meeting held on 23rd June 2018

Date: 23/06/2018

Participants : IQAC Members
Time : 11AM
Venue : Board Room
Chaired by : **Dr.Sudha Mohanram, IQAC Chairman**
Mr.Kannan Narasimhan, IQAC Coordinator

Agenda : 1. NBA accreditation
2. Review of Best Practices for teaching and learning process
3. Plan of IQAC for the current year 2018-19
4. Annual Quality Assurance Report (AQAR) for the year 2017-18
5. Autonomous Status

Participants : Members of IQAC


SN	Points discussed	Responsibility	Target
1.	Previous meeting minutes are closed and no pending activities.	N.A	N.A
2.	NBA inspection was held during 2 nd – 4 th Feb, 2018. Awarded NBA to CSE, MECH, EEE and ECE on 28 th Feb, 2018. Appreciated the entire team for the effort put forth for this achievement.		
3.	Recommended for next level to apply for autonomous status.	IQAC Coordinator	April 2019
4.	Reviewed the existing best practices followed last year 2017-18 for improving quality of teaching and learning process. The existing practices may be followed as it is more effective.		
5.	AQAR report for the year 2017-18 to be submitted on time to NAAC office.	Prof.P.John Augustine	October 2018
6.	International MoU with Foreign Universities	Prof.P.John Augustine	September 2019
7.	Renovation of Startups - Ignite Accelerator	IQAC Coordinator	December 2018

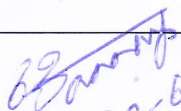



SRI ESHWAR COLLEGE OF ENGINEERING

COIMBATORE – 202

8.	IQAC Academic Review	Academic Reviewers	Every Month
9.	IQAC Internal Academic Audit	IQAC Coordinator	Quarterly once
10.	Submission of NBA – SAR report	IQAC Coordinator	February 2018
11.	Submission of Application for Autonomous status.	IQAC Coordinator	April 2019


Prepared by
Prof. John Augustine
IQAC Member


Passed by
Mr. Kannan Narasimhan
IQAC Coordinator


Approved by
Dr. Sudha Mohanram
IQAC Chairman

SRI ESHWAR COLLEGE OF ENGINEERING

ACTION TAKEN REPORT

Dept:	IQAC	Activity	IQAC Meeting	Activity Date	Target Date	Action Implementation	Implementation Verification	Verified by & Date	Action Status
				6/23/2018					30.06.2018
Sl No.	Details of Issue/N on Conformity	Year/Section	Responsibility	Proposed Action	Target Date	Action Implementation	Implementation Verification	Verified by & Date	Action Status
1	Recommended for next level to apply for Autonomous Status.		IQAC Coordinator	To discuss with the management and apply for Autonomous status during the month of July 2018.	30.06.2018	Discussed with the Management and decided to apply for autonomous April 2019.	Verified the documents and found that the process initiated for Autonomous.	IQAC on 30.06.2018	Closed
2	AQAR report for the year 2017-18 to be submitted on time to NAAC		Prof.P.John Augustine	AQAR report will be prepared by coordinating with the department and the same will be sent during the month of October 2018.	25.10.2018				
3	International MoU with Foreign Universities		IQAC Coordinator	To Identify the reputed Foreign Universities and send request Mail to all on or before June 2018.	30.06.2018	Already Identified 40+ universities and sent request mail to them.	Verified the mail and it was sent on 07.06.2018	IQAC Team on 30.06.2018	Closed
4	IQAC Academic review		Academic Reviewer - Senior Faculty	The roles and responsibilities are to be circulated with reviewers for Academic audit	25.08.2018				
5	Academic Internal Audit		IQAC Coordinator	Academic audit schedule is to be prepared and circulated.	30.06.2018	Already Academic audit conducted with various department on 7.5.2018, 8.5.2018, 10.05.2018	Verified the documents and it is found that audit is done.	IQAC Team on 30.06.2018	Closed
6	Submission of NBA SAR report		IQAC Coordinator	Instruction to be given to CSE, ECE, Mech and EEE for preparing the SAR for their department and to be applied on or before April 2019.	30.06.2019	SAR prepared by the department and submitted on 26.02.2019	Verified the documents and it is found that SAR submitted on 26.02.2018	IQAC Team on 30.06.2018	Closed

Verified by

Principal

Form No. QS 04: Rev. 01: Rev.dt.10.02.16



SRI ESHWAR COLLEGE OF ENGINEERING

COIMBATORE – 202

Minutes of IQAC Meeting held on 9th March 2019

Date: 09/03/2019

Participants : IQAC Members
Time : 11AM
Venue : Board Room
Chaired by : **Dr.Sudha Mohanram, IQAC Chairman**
Mr.Kannan Narasimhan, IQAC Coordinator

Agenda : 1. Review of Autonomous process
2. Review of the Plan of IQAC for the current year 2018-19
3. Review of AQAR submitted for the year 2017-18

Participants : Members of IQAC

SN	Points discussed	Responsibility	Target
1.	Review of Previous meeting minutes.		
2.	Reviewed the complete Autonomous documents on Quality aspect and recommended for submission.	IQAC Coordinator	
3.	Reviewed the AQAR 2017-18		
4.	Visited the renovated Start ups – Ignite Accelerator exclusively for Entrepreneurs.		
5.	Sending request through mail to various International Universities for MoU.	Dr.P.John Augustine	Immediate
6.	IQAC Academic Review	Academic Reviewers	Immediate
7.	IQAC Internal Academic Audit	IQAC Coordinator	Immediate
8.	Recommended for new programs – B.Tech.- Information Technology, B.E.-Computer and Communication Engineering	Management	June 2019
9.	IQAC may apply for receiving funding from NAAC for conducting workshop on Quality	Dr.P.John Augustine	June 2019



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10.	Submission of no. of Research funding proposal may be increased	Dean (R&I)	June 2019
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John Augustine
Prepared by *9/13/19*
Prof. John Augustine
IQAC Member

Kannan Narasimhan
Passed by
Mr.Kannan Narasimhan
IQAC Coordinator

Sudha Mohanram
Approved by
Dr.Sudha Mohanram
IQAC Chairman

SRI ESHWAR COLLEGE OF ENGINEERING

ACTION TAKEN REPORT

Dept:	IQAC	Activity	Year/ Section	Responsibility	Activity Date	Target Date	Action Implementation	Implementation Verification	Verified by & Date	Action Status
					16/3/2019	9/3/2019	ATR Date:			
Pending item of previous meeting										
1		AQAR report for the year 2017-18 to be submitted on time to NAAC		Prof.P John Augustine	AQAR report will be prepared by coordinating with the department and the same will be sent during	25.10.2018	AQAR report prepared and sent to NAAC on 22.10.2018	Verified the NAAC documents and found AQAR sent on 22.10.2018.	IQAC Team on 16.03.2019	Closed
2		IQAC Academic review		Academic Reviewer - Senior Faculty	The roles and responsibilities are to be circulated with reviewers for Academic audit	25.08.2018	Academic reviewers identified and also roles & responsibilities are given on 7.08.2018	Verified the documents and found it is on going.	IQAC Team on 16.03.2019	On going
Action taken report for 09.03.2019 IQAC Meeting Minutes										
1		Recommended for next level to apply for Autonomous Status.		IQAC Coordinator	To review the Autonomous documents and submit the same on 21st March 2019.	21.03.2019				
2		International MoU with Foreign Universities		Prof.P John Augustine	Received response from University of Malaya and MoU documents to be shared and will sign the documents on or before September 2019.	29.09.2019				
3		IQAC Academic review		Academic Reviewer - Senior Faculty	The roles and responsibilities are to be circulated with reviewers for Academic audit	25.08.2018	Academic reviewers identified and also roles & responsibilities are given on 7.08.2018 and subsequently monthly audit is being done.	Verified the documents and found it is on going.	IQAC Team on 16.03.2019	On going
4		Academic Internal Audit		IQAC Coordinator	Academic audit schedule is to be prepared and circulated.	30.06.2018	Already Academic audit conducted with various department on 7.5.2018, 8.5.2018, 10.05.2018 and subsequent quarterly basis audit is being done.	Verified the documents and it is found that audit is done.	IQAC Team on 16.03.2019	On going
5		Recommended for new Programs B.Tech -IT and B.E. - Computer and Communication Engineering		IQAC Coordinator	To discuss with the Management for new programs and to be applied with AICTE.	30.01.2019	Discussed with the management and applied for new programs between Dec-2018 to Jan 2019.	Verified the documents and it is found that new programs applied.	IQAC Team on 16.03.2019	Closed
6		IQAC may apply for funding to be received from NAAC		Prof.P John Augustine	To be applied funding proposal with NAAC for conducting workshop on Teaching and Learning assessment	30.08.2019				
7		Submission of no. Research funding proposal to be increased.		Prof.P John Augustine	Proposal to be created and submitted to NAAC	30.03.2019				

Form No. QS 04: Rev. 01: Rev.dt.10.02.16

Verified by

Principal

SRI ESHWAR COLLEGE OF ENGINEERING

ACTION TAKEN REPORT

Dept:	IQAC	Activity	Year/ Section	IQAC Meeting	Proposed Action	Target Date	Action Implementation	Implementation Verification	Verified by & Date	Action Status
SI No.	Details of Issue/N on Conformity			Responsibility						
1	Recommended for next level to apply for Autonomous Status.			IQAC Coordinator	To review the Autonomous documents and submit the same on 21st March 2019.	21.03.2019	Submitted the application for Autonomous Status on 21.03.2019	Verified the document and it is found that application submitted on 21.03.2019	IQAC Team on 22.03.2019	Closed
2	International MoU with Foreign Universities			Prof.P.John Augustine	Received response from University of Malaya and MoU documents to be shared and will sign the documents on or before September 2019.	29.09.2019	MoU signed with effect from 29.09.2019	Verified the documents and it is found that MoU signed between SECE and UM	IQAC Team on 29.09.2019	Closed
3	IQAC may apply for funding to be received from NAAC			Prof.P.John Augustine	To be applied funding proposal with NAAC for conducting workshop on Teaching and Learning assessment	30.08.2019	Funding proposal prepared and submitted to NAAC on 21.08.2019	Verified the documents and it is found that proposal is submitted on 21.08.2019	IQAC Team on 29.09.2019	Closed
4	Submission of no. Research funding proposal to be increased.			Dean (R & I)	Proposal to be created and submitted to NAAC	30.03.2019	Research funding proposal submitted for nearly 2 Crore with various funding agencies.	Verified the research documents and found that no. of proposals are increased.	IQAC Team on 30.03.2019	Closed

Verified by

Principal

Form No. QS 04: Rev. 01: Rev.dt.10.02.16

Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

Title of the Best practice : ERP Implementation

Title of the Best practice : 15 minutes activity

Best Practices – 1

ERP Implementation

1. Title of the Practice – Implementation of ERP Software

The major challenge with any institution is the timely availability of data for decision making purposes. To overcome this challenge, SECE has invested in an institution ERP which can be accessed both via intranet and internet. The ERP software is user friendly and comes with lot of security features. This ERP tool has been implemented for the past three years and has helped in improving the productivity of the institution.

Many modules of the ERP software have been customized with the inputs from SECE and a few are listed below:

Performance Module

- Used to record all the activities of departments with facility to upload all the supporting documents of the activities.
- Facility to capture the achievement of faculty members like journal publications, patents filed participation in workshops etc.
- Feature to record performance of the students in co curricular and extra-curricular activities.

Academic Module

- To easily compute graduation pass percentage of each batch of students.
- Feature to compute semester-wise pass percentage in the 1st attempt and also the current pass percentage for all the semesters for each batch.
- Compute mean CGPA of all successful students of every batch.
- Generate list of students who have secured above a specified CGPA.

Hostel Module

- Automatic communication of hostel e-gate entries as SMS to parents.
- Availability of data pertaining to academic performance of the hostellers.
- Automatic SMS of daily hostel attendance Mess Manager to plan for food preparation.
- Allocation of rooms for students of various years.

Billing Module

- Automatic SMS of daily fee collection to the management.
- Remainder SMS to the fee defaulters.

Placement Module

The complete module with the

- Database of potential recruiting companies
- Database of students details
- Database of placed, non placed and not interested students
- Various comparison reports of placements with the previous years

2. Goal

- The goal of the **ERP software** is to automate all the administrative procedures related to Academics, Student Management, Staff Management, Library Management, Hostel Management, Transport Management, HR Management and Finance Management, Visitor Entry, Collect and Store all the required data in a centralized manner for easy retrieval. With constant input provided by SECE for customization requirements, the ERP has today taken the shape of End-to-End Campus Management Software.
- The major objective behind implementing the ERP system is to move towards a paperless office at SECE and to improve the overall productivity.
- This practice was introduced during August 2011 with the above stated goals in focus and the institution witnessed a paradigm shift in the efficiency of the academic activities.

3. The Context

- Effective and End-to-End Campus Management.

4. The Practice

- The ERP software is hosted with role based access, both on internet and intranet for easy access from anywhere.
- The main feature of this System is the ease of access to information regarding status of each and every student to all academic stakeholders including Director, Principal, Deans, Head of Departments, Faculty, Tutors, and Class advisors, Chairpersons of Class Committees, Officials at the Administrative Office, Central Library Staff, Parents and Students.
- The ERP system has a feature of time line-based locking of entries which forces the faculty to post all periodic entries from daily attendance, syllabus coverage, assessments marks etc. on time.
- The system helps the respective process owners in quick dissemination of information.
- The status of late comers, missing attendance entry, mark entry at the department level allows the HODs to undertake necessary follow up actions.
- The availability of academic records, leave reasons etc. of the students help the faculty to provide proper guidance and counselling.
- The ERP system has lot of features to ensure confidentiality. For each staff, their staff code and password are mandatory to log into the system and they can enter/view their:
- Staff Fingerprint Biometric based attendance marking.
- Online Pay Slip and Attendance/Mark entries.
- Course plan, Daily attendance, Syllabus Coverage, Time Table, Mentees, Alternate Class Arrangements, Mark Entries and analysis (Staff wise / Subject wise / Student wise / Test wise).
- The class advisors can generate and/or Export in Excel Format, the following reports right from their work place:
 - i. Monthly Attendance, Cumulative Attendance, Final reports.

- ii. Strength report (Seat category wise / Gender wise / Community wise / Locality wise etc.)
- iii. University / Internal Assessment Test Result Analysis (% of Pass, Range of marks, subject wise failure details, no. of ranks etc.)
- iv. SMS alerts and Progress reports to parents (Letter /email / SMS).

- OPAC search of central library, smart card based issue/return and e-Gate entry at the library.
- Hostel Infrastructure, Room allotment, Gate Pass, Visibility of the profile of the hostellers to the wardens.
- For the day scholars who avail college bus facility, their place of boarding and yearly/ half-yearly transport fee details are maintained by the ERP.
- The allotted route, stage and seat number are provided in Bus-Pass. After verification of payment only, this is issued to students.
- Vehicle maintenance, Alerts for FC / License renewals, Transport Pass Issue (Stage wise), Timings at stages and SMS alerts for change in transportation.
- The ERP has a Performance Module which helps the HODs to plan, execute and track the various activities of the departments.

5. Availability of Information - All Stakeholders

- The predominant facility of the ERP system is information dissemination to all stakeholders. However, to ensure confidentiality and maintain integrity, role-based access controls have been provided.
- The Director and Principal have access to all the modules of the software.
- The HODs can view details of all students in their departments.
- The Faculty members can view details of all students in the class for the courses he/she handles (both theory / laboratory).
- Students can view all their respective academic performance achievements and hostel e-gate entries (if hostler).
- Parents can also view their ward's academic performance achievements & hostel e-gate entries (if hostler).

6. Evidence of Success

- Enormous amount of time and effort is saved by using the ERP system because of the availability of the required data at all the time. The faculty are able to spare the saved time in other productive activities.
- Because of bringing in systems across the institution, SECE is able to save substantial money through optimization of various procurement activities.
- Better tracking of payments to be made to the vendors is evident because of the linking of the complete chain of transactions.
- Students and Parents feel comfortable with the system.
- The linking between admission, fees payment, academic courses, departments, placement and examination modules of the ERP prevents unnecessary data entry, removes redundant data entry and results in saving of effort and increases accuracy of data.
- Management is able to get the data on all activities of the college on real time basis from anywhere which helps in decision making process.

7. Problems Encountered and Resources Required

SECE has received excellent support from the vendor of the ERP software and as such has not encountered any major problems, except non-availability of the system owing to network issues, at times.

8. Notes – Nil

Best Practice – 2

15 Minutes Activity

1. Title of the Practice – 15 Minutes Activity to enhance the soft skills of students.

- The purpose of this practice is to inculcate the habit of reading newspaper and provide increased confidence to the students in public speaking and overcoming communication related challenges.

2. Goal

- The goal is to bring openness among the students towards improving the overall personality of students. Active learning engages students with content in ways that develop competencies and build skills rather than simply transferring knowledge. Students are involved in more than just listening and taking notes and are made to participate in a variety of class activities.
- To prepare the students on life skills.
- To improve the language and communication skills.
- To enhance the leadership qualities.
- To ensure Activity based learning.
- To stimulate the students on critical thinking (analysis, synthesis, evaluation).
- Less emphasis on transmitting information and more on developing students' skills.

3. The Context

- There exists a gap between the students' skill and stakeholders' expectations. The involvement of students in day-to-day activities of learning in the class, need to be ensured.
- As per NASSCOM report and the feedback of the HRs of the recruiting companies, more than 80% to 85% of the graduates are not employable for want of required skills, right temperament and needed leadership acumen. This state of affairs is due to the students' socio-economic background, study in Tamil medium schools and non-exposure to current development.

4. The Practice

- The students are instructed to bring English newspaper to the 15 minutes activity session.
- Two mentors are assigned for each class to facilitate the initiative.
- This programme consists of various activities such as news of the day, hint development, sharing memories, role play, book reviews, group discussion, tell about a company, management games, just a minute, debate and current affairs, CEO profile etc., to remove the barriers of the students and make them to take part actively in the class.
- Words for the day, ensures that the students write at least two words with their meanings and practice them in forming sentences. It results in word power and language skill improvement.
- Additional active learning practices adopted are: debate and discussion, learning by doing, quality questions, reflective activities, cooperative and team based learning, problem based learning and service learning.
- To motivate the students for active participation three awards are given every month. The two

mentors allotted for each class rate the students performance.

- “Best presenter award” is given to the student who delivers the news effectively.
- “Best Persuader award” is given to the student who performs well in the daily debate which is a part of the 15 minutes activity.
- “Master Mind Award” is given to the student who excels in the Quiz programme conducted at the end of the week.

5. Evidence of Success

- In each class, more than 75% of the students are actively involved in the above mentioned activities and deliberate on words of the day. New words are added to their vocabulary almost on a daily basis.
- The Placement Cell has given a splendid performance of students in Campus / Off Campus interviews. Some of the students, who would have been eliminated at the entry stage itself during recruitment drive, are short-listed in leading corporate organizations because of this initiative.

6. Problems Encountered and Resources Required

Non participation by a small section of the students.

Willing and capable mentors are needed which is adequately available at SECE.

7. Notes – Nil

