



SETHU INSITUTE OF TECHNOLOGY

An Autonomous Institution | Affiliated to Anna University, Chennai

Pulloor – 626115, Kariapatti Taluk,

Virudhunagar District, Tamil Nadu.

INTERNAL QUALITY ASSURANCE CELL

Annual Quality Assurance Report 2016 - 17

Submitted to
National Assessment and Accreditation Council
Bangalore, India

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The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

SETHU INSTITUTE OF TECHNOLOGY

1.2 Address Line 1

PULLOOR

Address Line 2

KARIAPATTI TALUK

City/Town

VIRUDHUNAGAR DISTRICT

State

TAMIL NADU

Pin Code

626115

Institution e-mail address

principal@sethu.ac.in

Contact Nos.

(04566) 308001, 304600

Name of the Head of the Institution:

Dr.A.SENTHIL KUMAR

Tel. No. with STD Code:

(04566) 308006

Mobile:

9443564850

Name of the IQAC Co-ordinator:

Dr.A.MERLINE
Dean-Planning and Development

Mobile:

9976885282

IQAC e-mail address:

iqac.sit@sethu.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

TNCOGN23092

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC(SC)/13/A&A/521 dated 17-03-2016

1.5 Website address:

www.sethu.ac.in

Web-link of the AQAR:

www.sethu.ac.in/IQAC/AQAR_2016-17.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.10	2016	5 Years
2	2 nd Cycle	-	-	-	-
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC : DD/MM/YYYY

27-03-2015

1.8 AQAR for the year (for example 2010-11)

2016-2017

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

NIL

1.10 Institutional Status

University State ☐ Central ☐ Deemed ☐ Private ☐

Affiliated College Yes ☒ No ☐

Constituent College Yes ☐ No ☒

Autonomous college of UGC Yes ☒ No ☐

Regulatory Agency approved Institution Yes ☒ No ☐

(eg. AICTE, BCI, MCI, PCI, NCI)

AICTE Approved Institution

Type of Institution Co-education ☒ Men ☐ Women ☐

Urban ☐ Rural ☒ Tribal ☐

Financial Status Grant-in-aid ☐ UGC 2(f) ☒ UGC 12B ☒

Grant-in-aid + Self Financing ☐ Totally Self-financing ☒

1.11 Type of Faculty/Programme

Arts ☐ Science ☐ Commerce ☐ Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☒ Health Science ☐ Management ☐

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

Anna University, Chennai

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

UGC and ANNA UNIVERSITY

University with Potential for Excellence

NA

UGC-CPE

NA

DST Star Scheme

NA

UGC-CE

NA

UGC-Special Assistance Programme

NA

DST-FIST

✓

UGC-Innovative PG programmes

NA

Any other (*Specify*)

NA

UGC-COP Programmes

NA

2. IQAC Composition and Activities**2.1 No. of Teachers**

14

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

4

2.4 No. of Management representatives

1

2.5 No. of Alumni

2

2.6 No. of any other stakeholder and community representatives

1

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

-

2.9 Total No. of members

24

2.10 No. of IQAC meetings held

2

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes ☐ No ☒

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

- ❖ Effective Pedagogical Practices
- ❖ A Chance to Lead
- ❖ Recent Trends in Antennas for space applications
- ❖ Emerging Trends in Information and Communication Technology
- ❖ Disaster Management and First Aids
- ❖ Issues and Challenges for Power Electronics in Renewable Energy System

2.14 Significant Activities and contributions made by IQAC

Internal Quality Assurance Cell (IQAC) contributes to the quality assurance of the college. The academic and research activities of all the departments are continuously reviewed. IQAC coordinates the periodical academic audits, taking corrective measures if any deviation observed and liaising with the external accrediting/certifying organizations. Further, IQAC monitors the attainment of performance targets (PEOs and POs) of the programmes that are set by the respective Department Advisory Boards.

Significant Activities by IQAC	Date
Inaugural of SIT Toastmasters Clubs 1 and 2	01.09.2016
Orientation Program on "Welcome to IEEE" to create the awareness about IEEE Membership and its benefits	01.09.2016
Suggestion Committee Meeting	27.09.2016
Guest Lecture on "Genesis and Research Aspects of the INO project"	30.09.2016
One day workshop on "Effective Pedagogical Practices"	25.11.2016
Academic Audit for the academic year 2015-2016	14.12.2016 and 15.12.2016
IQAC Meeting	23.12.2016
Two Days Faculty Development Program on "Internet of Things"	05.01.2017

Significant Activities by IQAC	Date
Two Days Faculty Development Program on “Cloud Computing”	09.01.2017
Suggestion Committee Meeting	03.02.2017
Workshop on “Disaster Management and First Aid”	13.02.2017
Faculty Development program on “LaTex - FOSS”	16.02.2017
Faculty Development program on “DRUPAL”	08.05.2017
IQAC Meeting	30.05.2017

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

S.No.	Plan of Action	Achievements
1.	Developing quality benchmarks for the College through strategic planning to achieve the vision of the Institute	Guidelines for the Academic Audit for Engineering departments, Science and Humanities departments, Exam Cell and Library are prepared.
2.	Monitoring the attainment of performance targets (PEOs and POs) of the programmes that are set by the respective Department Advisory Boards	Attainment and the corrective actions for the assessment of POs and COs are discussed
3.	Facilitating a learner centric environment conducive for quality education	Training sessions for Faculty and Staff are arranged for facilitating a learner centric environment
4.	Arranging for obtaining feedback from students, parents, alumni and employers on quality-related processes	Feedbacks are obtained from the stakeholders on periodical basis and suitable corrective measures are taken
5.	Dissemination of information on various quality parameters of higher education	Awareness about the quality parameters of higher education are given whenever required
6.	Organizing Inter and Intra institutional workshops and seminars on quality related themes	Faculty induction programmes are organized for the newly joined faculty members which provide focus on various aspects such as faculty commitment, institutional policies/procedures, teaching-learning practices, classroom management, quality perspectives and research and development. This programme is of extreme help in inducting the faculty in the work-flow of the institution seamlessly.

S.No.	Plan of Action	Achievements
7.	Documenting the quality enhancement programmes/activities of the College and Development & maintenance of Institutional database through the Digital Documentation Centre	The activities of the college are documented and efforts are taken to publish them in the media
8.	Coordinating the quality related activities such as: <ul style="list-style-type: none"> • Preparation of SAR and SSR for accreditation by NBA and NAAC respectively • Academic audit by the Academic Audit cell 	The documents related with the preparation of SAR are prepared. The Academic Audits are conducted from 08.12.2016 to 09.12.2016 and 23.06.2017
9.	Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines of NAAC, to be submitted to NAAC.	Annual Quality Assurance Report is prepared periodically

** The Academic Calendar of the year is attached as Annexure-II.*

The activities are carried out as per the above plan of actions and were reviewed in the suitable forums and meetings such as Class Committee meetings, Department Faculty meetings, Program Assessment Committee meetings, Department Advisory Board meetings, Institute Level Faculty Meetings, Institute Level Committee meetings, Staff Council meetings, IQAC meetings, Academic Council meeting, Governing Council meeting and other stakeholders meetings.

Significant Achievements:

- The College received national recognition under section 2(f) and 12(B) of the UGC Act 1956.
- Our College has been recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research, New Delhi.
- The College has been sanctioned Rs.110 lakhs through DST-FIST Project by the Department of Science and Technology.
- Our College was rated under Platinum category in AICTE CII Survey in 2016
- Our college was ranked at 59th position at all India Level among the Private Engineering Colleges in India by Times Magazine
- Our college NPTEL Local Chapter has achieved 26th position in India and 10th position in Tamil Nadu with 'AA' rating

- Seven faculty members of the College obtained their Grade in Elite Gold Category in NPTEL Online Certification Exam conducted in April 2017 and they were among the Top 2% of Certified Candidates. 66 students of our College obtained their Grade in Elite Category in NPTEL Online Certification Exam conducted in April 2017.
- Training and Placement cell of our college conducted 82 campus placement programs and 780 students have been placed in 2016-2017
- Our College NSS Units received the First Prize Awards from Meenakshi Mission Hospital, Madurai for donating highest number of blood donation in 2016-2017.
- ROTARACT CLUB of our college has received the Top 10 outstanding projects award of RI DISTRICT 3000 (includes 8 Districts with 200 clubs) in the VERDICT Judgement Day held at MAM College of Engineering and Technology, Trichy.

2.15 Whether the AQAR was placed in statutory body Yes ☒ No ☐

Management ☒ Syndicate ☐ Any other body ☐

Provide the details of the action taken

All necessary actions have been initiated and were communicated to the respective stakeholders after the Management Meeting. The follow-up actions were ensured periodically through the Staff Council meetings and other department level meetings.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	7	0	7	-
PG	5	0	5	-
UG	7	2	9	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	30 NPTEL Courses
Total	19	2	21	30
Interdisciplinary	-	-	-	11 Multi-disciplinary Projects
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	14
Trimester	---
Annual	---

1.3 Feedback from stakeholders* Alumni ☒ Parents ☒ Employers ☒ Students ☒
(On all aspects)

Mode of feedback : Online ☒ Manual ☒ Co-operating schools (for PEI) ☐

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

REVISION OF REGULATIONS 2015 CBCS:

- **Amendment regarding SWAYAM Online Courses:** 'SWAYAM platform' is an IT platform developed and made functional by the Ministry of Human Resource Development of Government of India for the purpose of offering online learning courses on the MOOCs pattern. Students can register online learning Courses offered by SWAYAM with the approval of Head of the Department. The course content, credit weightage, Internal and External evaluation pattern are decided by course offering Institution/Organization. A committee constituted by the Head of the Institution shall assign equivalent credit weightage, equivalent grade for the courses based on the marks/grade earned through these courses.
- All Self Learning Online Courses may also be considered as Credit Replacement Courses. One to Three credits shall be assigned for self learning online courses conducted by reputed Institutions/organizations like IITs, NITs, etc. The number of credits shall be assigned based on the duration of the course. Self learning online courses can be considered as Credit Replacement Courses on the request of the student. The student shall submit a request to the Principal with the approval of HoD. The Principal shall constitute a committee to scrutinize the course content, evaluation procedure and credits of the Self learning online course and submit its recommendation to the Principal. Based on the recommendation of the committee, the Principal shall grant permission to consider the Self learning online course as Credit Replacement Course.
- Foreign language courses are included in the Open Electives offered by Centre for Communication Skill and Foreign languages instead of Mandatory Courses

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Two UG Programmes were introduced in 2016-17

- B.E. Biomedical Engineering
- B.E. Agriculture Engineering

B.E. Biomedical Engineering: Biomedical Engineering is the only unique interface between engineering and healthcare in which knowledge of engineering can be

utilized in healthcare to perfection. It involves studying all types of engineering ranging from Electronics, Computers, Mechanical, Chemical, Nanotechnology, Biotechnology along with Anatomy and Physiology. Biomedical Engineers help the doctors to design new instruments and procedures to diagnose diseases in early stage and treat them. Biomedical solutions impact the society to improve a lifespan of an individual. Bio-medical engineering is a technology which offers bright career prospects and opportunities in any country around the world, and in various sectors.

B.E. Agriculture Engineering: Agricultural Engineering (AE) is the area of engineering concerned with the design, construction and improvement of farming equipment and machinery. Agricultural engineers integrate technology with farming and use the latest technology to advance environmental issues and activities. Students have the opportunity to study machine components and equipment, testing agricultural machinery to ensure safety and performance and providing leadership on water and environmental concerns. The agricultural engineer helps to make farming sustainable, safe, and environmentally friendly. They analyze agricultural operations and weigh the use of new technologies and methods to increase yields, improve land use, and conserve resources like seed, water, fertilizers and fuel. An agricultural engineering degree will open doors around the world in large corporations and small businesses, including careers in tractor, irrigation, dairy and food processing industry, structural design, agricultural power and equipment design and more.

Establishment of New Laboratories:

The following laboratory was established for B.E. Agriculture Engineering programme:

Agriculture Engineering Practices Laboratory was established which focuses on the various instruments in the meteorological observatory and agricultural machineries located in the SIT campus. There are various weather monitoring gadgets like recording type rain gauge and non recording type to monitor the rainfall in the area 24x7 throughout the year. This enables the students to predict the average annual rainfall around the year and enabling them in picking up the best suited rainfed crop to be raised. Wind anemometer, Wind vane to monitor the wind speed and its direction around the year. An open pan evaporimeter is installed to observe the rate of evaporation. The relative humidity in the atmosphere is measured using a hygrometer, giving an actual picture of the

moisture present in the air across the year. The Stevenson screen wet bulb and dry bulb thermometers are also installed to give an actual picture of the atmospheric humidity. A Sunshine recorder is fixed in the observatory to record the actual hours of bright sunshine in a day.

A state of the art Automatic Weather Station with Integrated Sensor Suite (ISS) is set up to record the various data such as wind speed, wind direction, relative humidity, temperature, rainfall, dew point. The weather data is applied for future forecasting.

Demonstration of various agricultural machineries/implements such as primary, secondary tillage, seed drills, sprayers, thresher, material handling equipment and renewable energy gadgets for providing holistic knowledge for students in agriculture engineering. This state of the art laboratory equipment caters to a virtual learning experience for the students.

Four Laboratories are established for B.Tech. Chemical Engineering programme:

- Organic Chemistry Laboratory
- Physical Chemistry Laboratory
- Technical Analysis Laboratory
- Mechanical Operations Laboratory

ORGANIC CHEMISTRY LABORATORY: The organic chemistry lab provides hands-on opportunities to develop and apply knowledge in preparation, purification and identification of organic compounds. In synthesizing organic compounds and preparing the suitable derivatives which are mostly applied in chemical engineering. It involves identification and characterization of various functional groups like alcohol, aldehyde, ketone, carboxylic acid, phenol and ester by their characteristic reactions. This lab develops better understanding of the organic chemistry behind everyday observations such as the action of soap and application of colour dyes on variety of fabrics. Total investment of the laboratory is 2 Lakhs.

PHYSICAL CHEMISTRY LABORATORY: This laboratory course will provide an understanding of the fundamental principles of thermodynamics and chemical kinetics through experimentation. The various chemical instruments like

Oswald's conductometer, pH meter, Viscometers, potentiometer, polarimeter, colorimeter and refractometer are used to estimate the thermodynamic and chemical kinetics of various chemical reactions. Total investment of the laboratory is 2 Lakhs.

TECHINICAL ANALYSIS LABORATORY: This laboratory course will provide a basic knowledge on principle involved in estimation and characterization of chemical industry important compounds. Here, we are measuring the basic properties of water, waste water, oil, soap, cements etc using the various instruments like conductivity meter, pH meter, BOD, COD apparatus, could point apparatus, aniline point apparatus, redwood viscometer, saybolt viscometer and calorimeter. Total investment of technical analysis laboratory is 4.5 Lakhs.

MECHANICAL OPERATIONS LABORATORY: This laboratory course will provide a sound working knowledge on different types of crushing equipments and characteristics of different mechanical separation operation. This is used to estimate the crushing characteristics using Jaw crusher, Roll crusher and ball mill. It is used to determine the average particle size and specific surface area by conducting sieve analysis. Using the filter press, leaf filter and batch sedimentation process can estimate the specific cake and filter medium resistance and calculate the minimum area requirement of sedimentation. Total investment of the laboratory is 7 Lakhs.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	317	249	41	27	-

2.2 No. of permanent faculty with Ph.D.

27

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
22	-	9	-	3	-	-	-	34	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

-

-

-

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	36	23	78
Presented Papers	15	2	-
Resource Persons	-	-	-

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Activity based learning is encouraged through innovative teaching methodologies. These teaching methodologies improve the cognitive skills of the students to solve complex problems. The faculty members have the freedom of selecting suitable instructional strategies and evaluation mechanism. The effectiveness of these mechanisms is constantly reviewed and refined.

Innovative teaching methodologies are employed from the first year classes onwards. The commonly practiced methods are

- Mind Mapping
- Z-A Technique
- Peer Learning
- Webinars

- Presentation of Class Summary
- Technical Quiz
- Model Creation

In addition to the above, the following active learning techniques are also adopted

- Think Pair Share
- Visualizations
- Video Lectures
- Flipped Class Room

2.7 Total No. of actual teaching days during this academic year

182 days

2.8 Examination/ Evaluation Reforms initiated by the Institution

(for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Year	Reforms Introduced
2016-2017	Double valuation system introduced for End semester central valuation.
2015-2016	8 types of question pattern for End semester examinations introduced for UG courses and 6 types of question pattern for End semester examinations introduced for PG courses.
2014-2015	Multiple choice questions introduced in the question paper. Blooms taxonomy incorporated in question paper setting. Supplementary Examinations introduced for UG and PG Programmes.
2013-2014	Question papers are set by external experts only.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/ Curriculum Development workshop

317

-

-

2.10 Average percentage of attendance of students

84%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
Under Graduate Degree						
MECH	279	18.64	64.15	---	---	82.79
CSE	179	19.45	69.10	3.07	---	91.62
ECE	256	19.41	59.84	3.56	---	82.81
EEE	142	26.01	50.04	---	---	76.05
IT	61	13.03	78.77	---	---	91.80
CIVIL	141	11.94	64.79	3.41	---	80.14
EIE	95	10.80	67.31	0.83	---	78.94
ICE	33	09.04	78.76	---	---	87.80
Post Graduate Degree						
CAD/CAM	3	100	---	---	---	100
CSE	8	87.5	12.5	---	---	100
CSE N/W	3	66.7	33.3	---	---	100
COMM.SYS	4	75	25	---	---	100
PED	7	71.4	28.6	---	---	100
VLSI	1	---	100	---	---	100
STRUCTURAL	17	19.38	58.12	4.85	---	82.35

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

The teaching learning process is continuously reviewed through various activities at different stages. At the College level the academic progress of the Departments are discussed in the meeting of the Head of the Departments which is convened by the Principal. Also faculty meeting is conducted at least once in a semester to review the results of the End Semester Examinations.

The Academic Audit which is conducted once in a semester reviews the questions papers, paper evaluation and the internal marks. The Heads of the Departments conduct faculty meetings to discuss the academic progress of the students. The performance of the students in the periodical tests and the corrective measures for the slow learners is discussed in this meeting.

The teaching learning process is reviewed in the class committee consisting of course instructors of the class concerned, student representatives and a Chairperson who is not teaching the class. The committee reviews the syllabus coverage and it tries to solve the problems experienced by students in the class room and in the laboratories. Feedbacks are collected from the students periodically about the Course, the Course Instructors and the Course Outcomes.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	---
UGC – Faculty Improvement Programme	13
HRD programmes	4
Orientation programmes	13
Faculty exchange programme	---
Staff training conducted by the university	26
Staff training conducted by other institutions	37
Summer / Winter schools, Workshops, etc.	217
Others	35

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	64	-	5	-
Technical Staff	58	-	13	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

The College is keen on promoting research culture among the faculty members through the Research Forum which is a platform for discussing latest research topics and also enlightens the faculty about the research grants from different funding agencies. IQAC collects the details related with research such as Faculty publications in Journals, impact factor, citations, Research Proposals submitted/sanctioned and reviews the research activities.

Promoting research climate is performed through the following aspects:

- **Awarding research publications:** Reputed journal publications with impact factor by faculty and students are awarded annually.
- **Motivating the faculty to pursue PhD:** The College encourages the faculty to pursue their PhD by providing on duty leave. The specializations through research by faculty contribute to the curriculum design and development.



Guest Lecture in Research Forum on 30.09.2016

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	2	2	---
Outlay in Rs. Lakhs	---	35.4 Lakhs	92.34 Lakhs	---

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	2	---
Outlay in Rs. Lakhs	---	---	8.11 Lakhs	---

3.4 Details on research publications

	International	National	Others
Peer Review Journals	127	---	---
Non-Peer Review Journals	---	---	---
e-Journals	---	---	---
Conference proceedings	27	---	---

3.5 Details on Impact factor of publications:

Range	0.3 - 3.2	Average	1.476	h-index	24	Nos. in SCOPUS	60
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major Projects	2015-2018	DRDO ARMREB	19.4 Lakhs	19.4 Lakhs
	2016-2019	DST	16 Lakhs	16 Lakhs
	2017-2021	DST-SERB	27.34 Lakhs	27.34 Lakhs
	2017-2022	DST	65 Lakhs	65 Lakhs
Minor Projects	2 Years	UGC	4.46 Lakhs	4.46 Lakhs
	2 Years	UGC	3.65 Lakhs	3.65 Lakhs
Interdisciplinary Projects	---	---	---	---
Industry sponsored	---	---	---	---
Projects sponsored by the University/ College	---	---	---	---
Students research projects (other than compulsory by the University)	2016-2017	UCG	8.21 Lakhs	7 Lakhs
		TNSCST	20,000	20,000
Any other(Specify)	---	---	---	---
Total	---	---	---	---

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	-	-	-	-
Sponsoring agencies	Self	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	1
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
31	-	2	-	-	-	29

S.No	Name of the Faculty member	Dept.	Level of Recognition
1.	Dr.R.Kumutha, Prof. & Head	Civil	ISTE - Periyar Award Best Engineering College Teacher
			Best Guide Award in the National level Paper presentation contest on “Make in India”

3.18 No. of faculty from the Institution who are Ph. D. Guides

and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level	<input type="text" value="-"/>	State level	<input type="text" value="1"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="7"/>
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="3"/>
		Any other	<input type="text" value="-"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

S. No.	Date	Title of the Program	Name of the Organization	Remarks
1.	01.09.2016	Blood Donation Camp-Phase 1	Meenakshi Mission Hospital and Research Centre, Madurai	200 blood units donated
2.	14.09.2016	Armed Forces Flag Day Fund	Students of Sethu Institute of Technology	Donated Rs.10,000
3.	02.03.2017	Blood Donation Camp	Meenakshi Mission Hospital and Rajaji Government Hospital, Madurai.	100 units donated
4.	05.04.2017 to 12.04.2017	Blood grouping camp 2017	Tamilnadu State Blood Transfusion Council, Government of Tamilnadu	II and III year students from all Departments
5.	16.05.2017	Armed Forces Flag Day Fund	All faculty members of Sethu Institute of Technology	Contributed Rs.50/- each

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	41502 Sq.m	-	Internal	41502 Sq.m
Class rooms	80	-	Internal	
Laboratories	72	6	Internal	78
Seminar Halls	7	-	Internal	7
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	72	10	Internal & External	82
Value of the equipment purchased during the year (Rs. in Lakhs)	55 Lakhs	28.5 Lakhs	Internal & External	83.5 Lakhs
Others	-	-	-	-

4.2 Computerization of administration and library

Administration of all the activities of the college is done through the college automation software. All the computers in the college are enabled with internet facility.

Library Automation:

- Library automation is done through LIBASOFT' (Library Automation Software) which is a fully integrated multi-user software. It is user friendly, informative and has the features such as search engine which locates the status of books in the library, displays all available books of an author and displays the borrower status. All the transactions are fully computerized and all the documents are bar coded. The bar coded ID and the scanner are used for the issue and return of books.
- Users can access the availability of books with the help of Online Public Access Catalogue (OPAC). Using OPAC, the users can search the availability of books based on the title of the book, author and accession number. Two computers are dedicated for OPAC in the library. Using OPAC, users can access the library details like Book bank books, Back Volumes, reference books, Proceedings, CD-ROMs, Latest arrivals and library books borrowed details through Intranet.
- There is an exclusive website designed for the central library with comprehensive details, highlights and photo gallery (<http://sitlib/>)
- All the computers in the college are provided with internet connections. So, users can access Digital Library anywhere in the college through intra website.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	59050	1,70,72,453.02	-	-	59050	1,70,72,453.02
Reference Books	1070	21,00,055.60	-	-	1070	21,00,055.60
e-Books	300	30,000	130330	-	-	-
Journals	201	4,06,906	News papers - 9	41004	201	4,47,910
e-Journals	600	-	600	16,18,349	600	16,18,349
Digital Database	J-Gate ASTM	-	J-Gate ASTM	1,51,406	J-Gate ASTM	1,51,406
CD & Video	4655	-	-	-	4655	-
Others (specify)	887	1,98,492.08	-	-	887	1,98,492.08

4.4 Technology up gradation (overall)

	Total Comp- uters	Comp- uter Labs	Internet	Browsing Centres	Computer Centres	Office	Depts.	Others
Existing	1098	---	50	---	100	30	949	19
Added	150	---	100	---	20	---	130	---
Total	1248	---	150	---	120	30	1079	19

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance, etc.)

- Training Programme on “**OSCAD**” was conducted by the Department of Information Technology on 21st February 2017 in Collaboration with Spoken Tutorial Project team, IIT Bombay for III year EEE students
- A Training Programme on “**C**” was conducted by Mr.Vinoth Subramanian, Co-founder & COO, Silicon Software Services, Madurai for III Year ECE students
- A Training Programme on “IT Elements” was conducted by Ms.Madhubala Engineer, Technical Support, Livewire, Chennai for III Year IT students
- Faculty Development Program on “Cloud Computing” was organized by the Department of Computer Science and Engineering on 9th and 10th January 2017
- Faculty Development Program on “Internet of Things” was organized by the Department of Computer Science and Engineering on 5th and 6th January 2017
- Faculty Development program on “LaTex - FOSS” was organized by the Department of Information Technology on 16th February 2017
- Faculty Development program on “DRUPAL” was organized by the Department of Information Technology on 8th May 2017

4.6 Amount spent on maintenance in Lakhs :

i) ICT	52.75 Lakhs
ii) Campus Infrastructure and facilities	225 Lakhs
iii) Equipments	10.8 Lakhs
iv) Others	0.78 Lakhs
Total :	289.3 Lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC monitors the activities of the following Student Support Services which are available in the college. The Department Associations regularly organize technical programs in the name of clubs and societies. The associations regularly conduct various programs by inviting experts from industry as resource persons. The college is endowed with the student representatives in all the department associations and student professional chapters which are as follows:

Department Associations:

- MECH - MECHASSO
- CSE - SITWARE
- ECE - SOECE
- EEE - EESOR
- IT - INFOLITE
- CIVIL - CEASIT
- ICE - ICON
- EIE - EISA
- CHEMICAL – LOX METTLE

Student Professional Chapters:

- SAE - Society of Automotive Engineering
- IE - Institution of Engineers
- ISHRAE - Indian Society of Heating Refrigeration and Air Conditioning
- IWS - Indian Welding Society
- CSI - Computer Society of India
- IEEE - Institute of Electrical and Electronics Engineers
- IETE - Institution of Electronics and Telecommunications Engineers
- ISTE - Indian Society for Technical Education
- ICI - Indian Concrete Institute
- NPTEL - Local Chapter
- IIT B Spoken Tutorial – Indian Institute of Technology Bombay

Students are encouraged to participate in the Extension Activities through the following clubs and societies:

- National Service Scheme (NSS)
- Red Ribbon Club (RRC)
- Youth Red Cross (YRC)
- Women Empowerment Cell (WEC)
- Fine Arts Club
- Rotaract Club
- Eco Club
- Photographic and Short Film Club



Tree Plantation at our College Campus by NSS on 19-07-2016



Blood Donation camp organized by Red Ribbon Club on 02-03-2017



*Awareness Programme on “Dental & Gum Problems” conducted by YRC
with VASAN Dental Care on 17-08-2016*



Women's day Celebration on 31-03-17



*On-Campus RYLA-SITARS '17 Program Organized by Rotaract club on 09-03-2017
(Theme: A CHANCE TO LEAD)*



Swachh Bharat organized by SIT ECO CLUB



*Workshop on “Contemporary Photography” conducted by
Photographic and Short Film club on 06-04-2017*

5.2 Efforts made by the institution for tracking the progression

The College provides necessary support to the students to pursue their studies. There are 4782 students studying in various UG and PG programs. The College provides mentoring through the proctor system. The proctor is a faculty member who takes care of 15-20 students and gives counseling and guidance to them towards their development and betterment in their academic and

non-academics such as sports, extracurricular, co-curricular, behavioural and psychological phenomena. A professional counsellor is also available at the campus to provide necessary guidance to the students. Parents Teachers Meetings are organized periodically to inform about the progress of the student to the parents. All the chapters/forums related with Student Support Services are regularly reviewed by the Principal.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
4714	68	63	-

(b) No. of students outside the state

8

(c) No. of international students

-

Men	No.	%	Women	No.	%
	3386	70.8		1393	29.13

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
108	379	3	4099	-	4589	96	363	3	4252	-	4714

Demand ratio

-

Dropout %

0.5

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The college offers career guidance for further studies, employment opportunities in government as well as private sectors and also in the field of entrepreneurship. Offering such valuable guidance to the students at the right time makes a great impact in the choice of their career as well as in the progress towards the chosen career. Exposure is given to students on avenues open to students in foreign universities, scholarships and immigration through the Career Guidance Cell which is a part of Placement cell. Students are motivated to participate in competitive exams like, TNPSC, UPSC, Defence services, MONET, GRE, CAT, MAT, GATE, IELTS, TOEFL, etc. through Career Guidance Cell.

S. NO.	RESOURCE PERSON	DATE	TARGET AUDIENCE	ACTIVITY
1.	Mr. Karmegam, Director – GATE Forum, Madurai	05-10-2016	For all Third Year Students	“Orientation Program on GATE – 2018”
2.	Mr. D. Raja Rajan, Director, Madurai IAS Academy	22-03-2017	For all interested Third Year Students	“All about UPSC and TNPSC”

No. of students beneficiaries

1220

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	-	GATE	-	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	1

5.6 Details of student counselling and career guidance

The College provides mentoring through the proctor system. The proctor is a faculty member who takes care of 15-20 students and gives counseling and guidance to them towards their development and betterment in their academic and non-academics such as sports, extracurricular, co-curricular, behavioural and psychological phenomena. A professional counsellor is also available at the campus to provide necessary guidance to the students.

Performance of the students is monitored through the conduct of periodical tests, Seminars, assignments and academic interactions. The analysis of Periodical Test marks of wards is done by the faculty advisor. Slow learners are identified and counseled by the mentor and the Head of the Department on need basis. Students having personal or psychological problems are counseled by the external counsellor of our College.

The Career Guidance cell of the college is equipped with necessary books and guides required for all competitive examinations. The interested students are allowed borrow books on request. The updates related to Competitive exams and recruitment details of Government/Banking Sectors are regularly posted in the separate blog <http://sitcareerguidancecell.blogspot.in/>

S. No.	DATE	ACTIVITY	RESOURCE PERSON	TARGET AUDIENCE
1.	05-08-2016	Opportunity to Study in Foreign Countries	Mr. Dinesh Kumar, Centre Head, IDP Education India Private Limited, Coimbatore	For all interested third year students
2.	27-10-2016	Industry Expectations and Employability Skills	Mr. M. Kannan, Deputy Manager – HR, TVS Srichakra Limited	For all interested third year students
3.	02-12-2016	Aptitude, Communication and Soft Skills	Mr. Elayaraja, Associate Manager, Tech Mahindra	For all interested third year students
4.	30-01-2017	Opportunities for Civil Engineers	Mr. S. V. Gurusamy, Managing Director, Elite Engineering and Construction (Hyderabad) Private Limited	For all interested third year Civil students
5.	01-02-2017	Recent Trends in IT Industries	Ms. Abhilasha Gaonkar, Manager – Talent Acquisition, Aricent	For interested Third & final year students from CSE, IT, ECE, EIE & ICE
6.	10-04-2017	Future Focus towards IT Industries	Dr. Vijayalakshmi Stephen, Managing Director, Vijayalakshmi Hitech Solutions	For interested students from CSE, IT & ECE

No. of students benefitted

1095

5.7 Details of campus placement

Number of Organizations Visited	On campus		Off Campus
	Number of Students Participated	Number of Students Placed	Number of Students Placed
82	859	725	55



Placement Day Celebration on 05.04.2017

5.8 Details of gender sensitization programmes

The Internal Complaints Committee is functioning to examine all matters relating to women in the workplace/classroom and makes suggestions and proposals to the administration.

Internal Complaints Committee

S.No.	Name of the Member	Designation	Role
1.	Dr.A.Shakila Banu	Prof.& Head/ICE	Member
2.	Dr.S.Sridevi	Prof./CSE	Member
3.	Ms.R.Sivaranjani	Assoc.Prof./ECE	Member
4.	Ms.J.Rahila	Assoc.Prof./EEE	Member
5.	Ms.C.Seelammal	Assoc.Prof./IT	Member
6.	Dr.S.Meenakumari	Managing Trustee Thainadu Rural Development and Social Welfare Trust, Madurai	NGO Member

Women Empowerment Cell (WEC) is established to conduct gender sensitization programs. Girls' grievance committee is committed to sort out the gender related issues.

Programmes Organized by Women Empowerment Cell

S. No.	Date	Title of the Program	Resource Person	Remarks
1.	14.10.2016	Cancer Awareness Program	1. Dr. P.N. Rajasekaran, HOD, Department of Medical Oncology, Govt. Rajaji Hospital, Madurai	All Ladies staff members of our college

S. No.	Date	Title of the Program	Resource Person	Remarks
			2. Dr. T.S.Varalakshmi, Govt. Primary Health Centre, Samayanallur	
2.	08.03.2017	Women's Day Competition	Conducted by Women Empowerment Cell members	All Girl Students
3.	31.03.2017	Women's day Celebration	Ms.Dhivya Mohan Raj, Lead Embedded S/W Engineer, Visteon Technical Services Ltd., Chennai	All Final Year Girl students

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount (Rs.)
Financial support from institution	126	36,65,800
Financial support from government	2021	2,77,36,250
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs	: State/ University level	<input type="text" value="1"/>	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>
Exhibition:	State/ University level	<input type="text" value="1"/>	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

Sethu Trade Fair – 2016 was organized by Entrepreneurship Development Cell and Women Empowerment Cell on 02.09.2016 to allow the students to exhibit their products (own manufacturing or dealers) for sales. The products included are Furniture & Furnishing, Modular Kitchens Accessories, Home Interiors, Consumer Durables, Branded Dress Materials, Solar Products, Fashion Products, Gift Items, Decorative Lights, Artificial Flowers, Security Systems, Home Accessories, Edible items, Natural Stones etc.



Sethu Trade Fair – 02.09.2016

Science Exhibition (SETT'16) for school students was conducted on 18th & 19th August 2016 and Fine Arts & Sports Tournament (**FAST'16**) was conducted on 20th August 2016. More than 1181 projects were displayed in this Science Exhibition by 2100 participants from various schools in and around Madurai, Dindigul, Sivagangai, Theni and Virudhunagar districts of Tamil Nadu. Around 5000 students visited and got benefited by this exhibition.



சேது பொறியியல் கல்லூரியில் பள்ளிகளுக்கு இடையே நடந்த அறிவியல் கண்காட்சியில் வென்ற மதுரை சி.இ.ஓ.ஏ., பள்ளி மாணவர்களுக்கு கோப்பை வழங்கிய கல்லூரி தலைவர் முகம்மது ஜலீல்.

5.12 No. of social initiatives undertaken by the students

07

5.13 Major grievances of students (if any) redressed:

The College has established the following cells to resolve the grievances of the students:

- Suggestion Committee
- Grievance Redressal Committee
- Grievance Redressal Committee for girls students

The major grievances redressed through these forums are:

- Three internal tests were conducted instead of four tests
- Additional Xerox machines were provided in the reprographic centre
- Wi-Fi Connectivity has been strengthened in various blocks
- More number of students were motivated to enrol themselves in online courses like NPTEL to improve the technical knowledge of the students

Members of Suggestion Committee – 2016-2017

Sl.No.	Name	Designation/Class	Position
1.	Dr. A. Senthil Kumar	Principal	Convener
2.	Dr. G.D. Sivakumar	Vice Principal	Member
3.	Prof. Helina Rajini Suresh	Dean & HoD-ECE	Member
4.	Dr. A. Merline	Prof. & Dean-P&D	Member
5.	M.Parthiban	III MECH	Member
6.	Swathi Damodharan	III MECH	Member
7.	K.R.Aarthika	II CSE	Member

Sl.No.	Name	Designation/Class	Position
8.	V.Karthick Raja	III CSE	Member
9.	B.Guruvignesh	IV CSE	Member
10.	K.A. Mohamed Shalih	III ECE	Member
11.	R.Karthick	IV ICE	Member
12.	M.Sonia	II ECE	Member
13.	T.Manikandan	III ECE	Member
14.	A.Shanthi Meena	IV ECE	Member
15.	B.Priyadharshini	III EEE	Member
16.	H.Kiran	IV EEE	Member
17.	N.Sivasankari	III IT	Member
18.	V.Vasumathi	IV IT	Member
19.	M.Dinesh	II Civil	Member
20.	T.Harish Priyadharshan	III Civil	Member
21.	C.Iniya	IV Civil	Member
22.	Ramya Murugadurai	III EIE	Member
23.	S.Darvin	IV EIE	Member
24.	M.Ilakkiya	IV Civil	Member
25.	M.Selvalakshmi	III MECH	Member
26.	D.Neil Jim Eliot	IV ICE	Member

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our Vision

- To promote excellence in the technical education and scientific research for the benefit of the society

Our Mission

- To provide quality technical education to fulfill the aspiration of the student and to meet the needs of the Industry
- To provide holistic learning ambience
- To impart skills leading to employability and entrepreneurship
- To establish effective linkage with Industries
- To promote Research and Development activities
- To offer services for the development of society through Education and Technology

Core values

- Quality
- Commitment
- Innovation
- Team work
- Courtesy

Quality Policy

- To provide Quality technical education to the students
- To produce competent professionals and contributing citizens
- To contribute for the upliftment of the society

6.2 Does the Institution has a Management Information System

The college automation software is implemented with the main features: Students Admission, faculty details, Student Fees collection, Exam details, College Accounts and other Academic details. All students can access their attendance and marks in the Student Portal.

6.3 Quality improvement strategies adopted by the institution for each of the following:

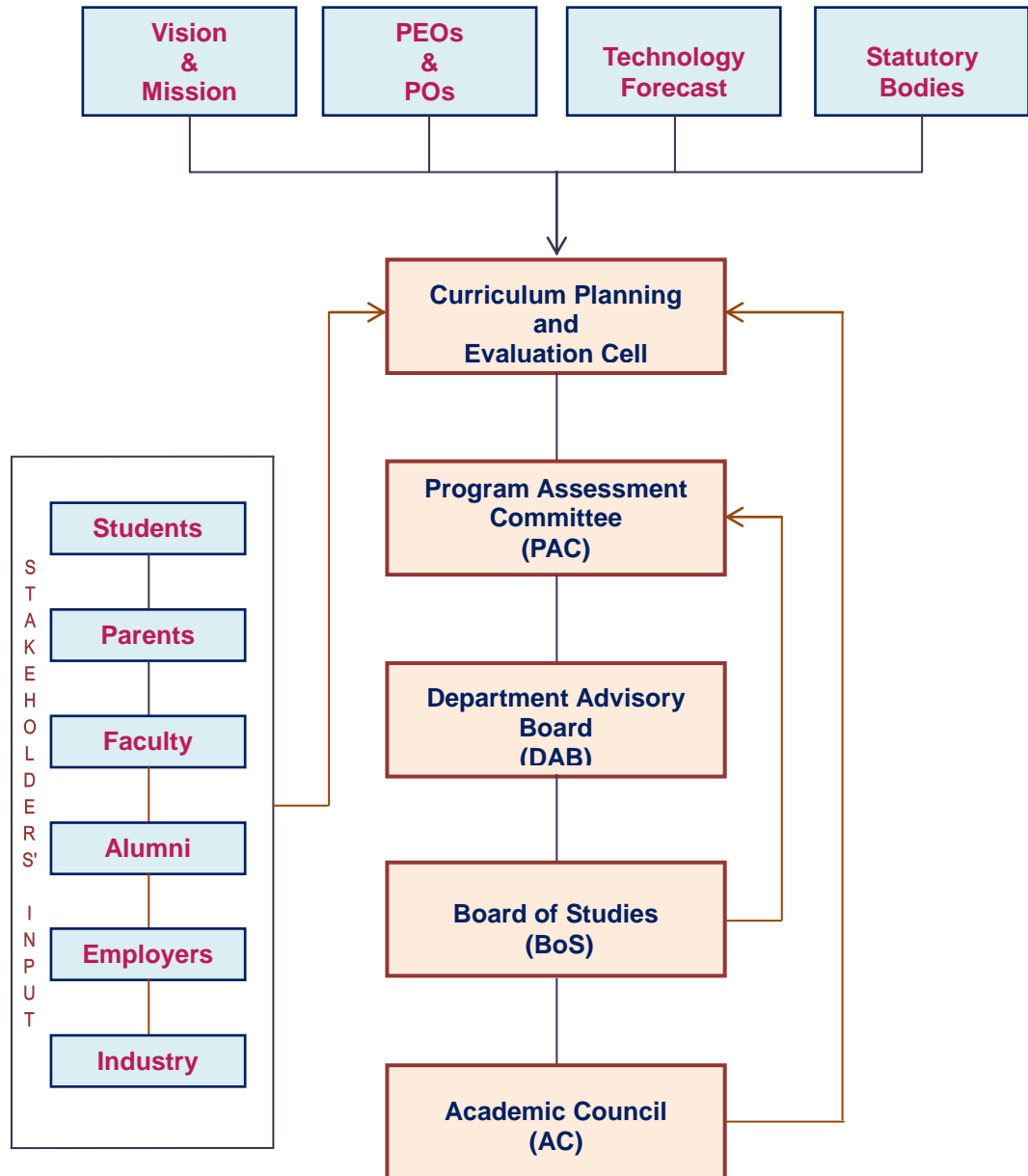
6.3.1 Curriculum Development

A systematic and well organized structure is in place to monitor the curriculum design and development process. The curriculum followed by the parent University, the curriculum followed in reputed autonomous engineering colleges, the inputs from stakeholders the guidelines from statutory bodies and technology forecast by the national level industrial organizations/associations are considered before designing the curriculum and syllabus for each UG and PG course. The College scrupulously plans for effective design and development of curriculum which is in line with the vision and mission of the College, Programme Educational Objectives and Programme Outcomes of the respective programme.

The Choice Based Credit System (CBCS) has been adopted from the academic year 2015-16. Choice Based Credit System (CBCS) is the solution for the transformation from the traditional teacher oriented education to a student-centered education. The choice based credit system facilitates the students to take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning. The curriculum of every programme is designed after careful discussions in several forums like Programme Assessment Committee (PAC), Department Advisory Board (DAB) at the Department level and CPEC at the Institutional level taking into consideration the feedback given by the stakeholders.

Mechanism for Curriculum Design and Development:

The Institution has an effective mechanism for curriculum development. Curriculum design and development is a continuous process and the curriculum should be dynamic to meet the challenges of the modern technological advancement and needs of the society. The curriculum followed by the parent University, the curriculum followed in reputed autonomous engineering colleges, the inputs from stakeholders the guidelines from statutory bodies and technology forecast by the national level industrial organizations/associations are considered before designing the curriculum and syllabi for each UG and PG course. The institute scrupulously plans for effective design and development of curriculum which is in line with the vision and mission of the College, Programme Educational Objectives and Programme Outcomes of the respective programme.



Flow Chart showing the Mechanism of Curriculum Design and Development

6.3.2 Teaching and Learning

The College plans the teaching, learning and evaluation schedules before the commencement of each semester. Academic activities are scheduled and Academic Calendars are prepared well-in-advance by Dean-Academics in consultation with the Heads of the Department and the Controller of Examinations. Course coordinators and course teachers prepare Instructional System Design (ISD) material for each theory and laboratory course, which outlines the syllabus coverage, instructional strategies to be used, methods of evaluation and assessment of attainment of outcomes.

The faculty members develop digital course material before the commencement of classes which includes the study material, web resources etc., which is made available to the students through SIT COURSEWARE, a local cloud based platform. Similarly, lab manuals are prepared for the laboratory courses which outline the requirements and the procedures for each experiment. The syllabus is covered employing the conventional and the computer-aided teaching methodologies. The teaching learning process is continuously reviewed through various activities by IQAC. The Governing Council which meets once in a year also reviews all the activities of the College.

6.3.3 Examination and Evaluation

Double valuation system is introduced for End semester central valuation.

Multi Disciplinary Project:

The final year students can choose the multi-disciplinary project instead of project work. The Multi-disciplinary project consists of:

- Phase – I – Concept Learning
- Phase-II – Multi-disciplinary Project Work

Salient Features of Multi-disciplinary Project:

- The students should undergo the Phase – I concept learning in the 7th semester.
- The students who choose Multi-disciplinary are exempted from one professional / open elective course in the 7th semester.
- In Phase – I, the evaluation will be carried out mainly through presentation and not through written examination.
- In Phase – II, the evaluation will be similar to project work.

Alternate Internal Assessment since 2013:

If any course requires alternate internal assessment system, the faculty member, who is handling the course, should submit a request to the Dean Academics through the HOD for the alternate continuous internal evaluation system, within two days of the commencement of classes in a particular semester. The Dean Academics shall convene the Internal Assessment Suggestion Committee and the Committee shall scrutinize the request and recommend suitable alternate continuous internal assessment system for approval of the Principal.

6.3.4 Research and Development

The College is associated with various industries and research bodies for the development of academic and research activities. The College organizes training programmes, guest lectures, research and extension programmes, collaborative projects, industrial visit and in-plant training through industries. The College Research Committee has many scientists and their feedback for research & development and curriculum development is obtained. The feedback from research bodies is helpful to promote research among the students and faculty.

Research is encouraged through the following aspects:

- Awarding research publications: Reputed journal publications with impact factor by faculty and students are awarded annually.
- Motivating the faculty to pursue PhD: The College encourages the faculty to pursue their PhD by providing on duty leave. The specializations through research by faculty contribute to the curriculum design and development.

The College has been sanctioned **Rs.110 Lakhs through DST-FIST** Project by the Department of Science and Technology. The College has a total grant of **Rs.105 Lakhs for the ongoing projects** from various funding agencies for the academic year 2016-17.

6.3.4 Research and Development

Details of Grants received for On-going projects for the academic year 2016-17

Sl. No.	Name of faculty	Title of the Project	Fund Details	
1	Mr.V.Kannan Ms.C.Sonia	Design and Development of Compact Electric Drive for Various Applications	Amount Sanctioned	Rs.19.41 Lakhs
			Sponsored by	DRDO ARMREB
			Duration	3 years (2015 – 2018)
2	Prof. L.Rajendran Dr.P.G.Jansi Rani	Modeling of Non-Linear Convection-Diffusion Processes in Hydrodynamic Electrodes	Amount Sanctioned	Rs. 16 Lakhs
			Sponsored By	DST
			Duration	3 years (2016 – 2019)

Sanctioned Projects

Sl. No.	Name of faculty	Title of the Project	Fund Details	
1	Dr.A.Senthil Kumar Dr.K.Sakthipandi Dr.G.D.Sivakumar Dr.A.Merline	Fund for Improvement of S&T Infrastructure	Amount Sanctioned	Rs. 65 Lakhs
			Sponsored By	DST
			Duration	5 years (2017 – 2022)
2	Dr.R.Kumutha	Cement Free Paver Blocks Using Fly Ash Based Geopolymer Composites	Amount Sanctioned	Rs.4.46 Lakhs
			Sponsored by	UGC
			Duration	2 Years (2016 - 2018)
3	Dr.K.Vijai	Development of Low Cost Roofing Elements for Rural Housing using Geopolymer Composites	Amount Sanctioned	Rs.3.65 Lakhs
			Sponsored by	UGC
			Duration	2 Years (2016 - 2018)

6.3.5 Library, ICT and physical infrastructure / instrumentation

The college has a well-established information resource Centre in the form of central library, e-library, intranet and internet facilities with 150 Mbps connectivity speed, Wi-Fi facility, and excellent reference books. Central Library has separate sections for the display of research journals. Reputed journals like IEEE, Science Direct, Springer, ASME, ASCE etc., are available in the information resource center for the needs of the researchers. In order to motivate students to improve their reading skills, awareness programs are being conducted about the library services and resources, access to e-resources and open access sources.

In order to promote self learning capabilities among the students Digital Library has been created in the college that can be accessed through Intranet. The e- learning resources contain NPTEL videos, NPTEL Web courses, e-Books and MIT Materials. CDs and DVDs are maintained separately for easy access by the students. CRYSTAL Software DIGITAL LIBRARY is also available which contains about 300 e-books for the benefit of the students studying Computer Science & Engineering and allied branches.

Every department functions in a separate block with adequate facilities. Each department has sufficient number of laboratories with well maintained equipment to conduct practical classes. The college is well equipped with sufficient number of classrooms, an air conditioned Auditorium with a seating capacity of 800 and 6 air conditioned seminar halls.

The college has a centralized conference hall which is utilized for conducting Governing Council and Academic Council meetings, Staff Council meetings, and other special meetings.

6.3.6 Human Resource Management

The College maintains the faculty strength above the norms of AICTE to provide training, maintain quality in teaching and to carry out research work. The cadre-wise number of vacancies is determined based on the existing student strength, increase in intake and sanction of new programmes. Faculty induction programmes are conducted for the newly joined faculty members every year. Training programmes for faculty members on Technical, pedagogy and research are conducted periodically

Measures taken for retaining faculty:

- Giving due recognition for their service by awarding the faculty who served the college for 10 years
- Sanction and disbursement of increments to every staff member during the starting of every academic year.
- Promotions under Career Advancement Scheme.
- Sponsoring for Higher Education/Research by grant of leave
- Sponsoring for National/International conferences for paper presentations, continuing education Programmes.

6.3.7 Faculty and Staff recruitment

Notifications are given in newspapers calling for applications. Applications are scrutinized and the shortlisted candidates are called for interview based on requirements, qualifications, academic records, competence and experience. The candidates are interviewed by a panel consisting of the respective HoD, External Experts and senior faculty members of the department. Candidates are selected based on the performance in the technical interview followed by a personal interview with the selection committee. Provisional appointment orders are given to the selected candidates on the day of interview.

6.3.8 Industry Interaction / Collaboration

Industry-focused education is provided which enables the students to develop the knowledge, intellectual capacity and professional experience they need for their long-term careers, so that they graduate job-ready.

Feedback form is obtained every year to assess the suitability and to update / modify the curriculum as per the need of the industry with the approval of the BoS and Academic council.

Industry Designed Courses: One credit courses designed in collaboration with the industry/ research organizations/ higher learning institutions are offered to the students.

Core/Elective Courses Designed by Industries

Professional Core courses, Elective Courses and One Credit Courses designed in collaboration with the industry/ research organizations/ higher learning institutions are offered to the students. Multinational Companies such as Infosys, Tata Consultancy Services, EMC2 and many other industries have participated in the design of courses.

Credit Replacement Courses Designed by Industries

Multinational companies like Infosys roll out courses such as Foundation Program in Python that have classroom sessions coupled with extensive hands on exercises and assignments and these courses enable them to become industry-ready.

6.3.9 Admission of Students

Admissions to various programs are carried out according to the reservation policies of the State Government through Single Window Counselling by Anna University as per the University rules and regulation. Being a self-financing college, 65% of intake is admitted through single window system. Remaining 35% is filled by the management. The management quota seats are filled on merit basis through consortium of self financing colleges in Tamil Nadu.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> • Allowance for Ph.D. • Incentives for research publications, sponsored projects and consultancy works • Free transport facility • Group Insurance • Maternity leave • Medical leave
Non teaching	<ul style="list-style-type: none"> • Group Insurance

Students	<ul style="list-style-type: none"> • Tamil Nadu Government fee waiver scheme for first graduates • SC / ST Scholarship • Backward classes and minorities welfare scholarship
-----------------	---

6.5 Total corpus fund generated Rs. 10,000/-

6.6 Whether annual financial audit has been done Yes ☒ No ☐

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	External Academic Audit Committee	Yes	External Academic Audit Committee
Administrative	Yes		Yes	Internal Auditors

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes ☒ No ☐

For PG Programmes Yes ☒ No ☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Double valuation system introduced for End semester central valuation.
- Blooms taxonomy was incorporated in question paper setting from 2014-15 onwards.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

6.11 Activities and support from the Alumni Association

- Mr.S.Hariharapandian, ECE Alumni of 2008-12 batch, working as a Design Engineer, Tessolve Semiconductor, Bengaluru handled the training session on “How to face the Jasmin Infotech HR interview” at Anna Nagar College Office, Madurai on 11.03.2017
- Mr.T.Dhanabalan, ICE Alumni of 2010-14 batch, working as Managing Director, Industech Automation Pvt Ltd, Madurai conducted Ten Days workshop on “Certified Automation Engineer Training” for Third Year ICE students from 20.03.2017 to 31.03.2017
- Mr.V.G.Sujith, CSE Alumni of 2007-2011 Batch, working as an Associate Consultant, Virtusa Polaris Ltd, Chennai, graced the SITRANET 2K17 – Intra departmental symposium as the Chief Guest organized by CSE Department on 03.04.2017
- Mr.M.R.Aravind, Civil Alumni of 2007-2011 Batch, working as an Deputy Manager, Leadership Level and Training, Shoba Limited, Bangalore, graced the Intra departmental symposium as the Chief Guest organized by Civil Department on 03.04.2017
- Mr.Muruganantham, EEE Alumni of 2008-12 batch, working as a Choreographer for VIJAY TV Programmes acted as a Judge for the prestigious Muthamizh Mandram events in 2016
- Ten Alumni of CSE and ECE branches who are working in TCS and TESSOLVE companies conducted mock interviews for the final year CSE and ECE eligible students on 03.09.2016
- 15 Alumni from 2014 & 2015 passed out batches delivered Motivational Talk on “Basics of Engineering and design” to all the Second and Third year Mechanical Engineering students on 31.10.2016
- Alumni from various batches visited our campus and delivered 30 Guest Lectures and Motivational Talks to the students.

6.12 Activities and support from the Parent – Teacher Association

Every semester, Parents Teachers Meetings are organized at the college level as well as the department level to inform about the Teaching, Learning & Evaluation process and the progress of the student to the parents. In the Parent Teachers Association (PTA) meetings, the Heads of the departments, Class advisors and Proctors discuss together with the parents and analyze the situation for the overall progress of their wards.

The Principal explains the academic process and college rules to the first year students and the parents during the Inaugural function for the first year students on every year.

The Inaugural function for the first year was conducted on 01.08.2016

Parents Meeting was conducted for all the departments from 21.06.2017 to 23.06.2017 as per the following schedule.

Department	Date & Time
MECH	21/06/2017, 10.30 am
CSE	21/06/2017, 02.30 pm
ECE	22/06/2017, 10.30 am
EEE	22/06/2017, 02.30 pm
CIVIL	23/06/2017, 10.30 am
IT, EIE, Chemical, Bio-Medical & Agriculture	23/06/2017, 02.30 pm

6.13 Development programmes for support staff

S. No	Date	Title of the Program	Organized in Association with	Attended By
1.	26.09.2016	General Medical Camp & Eye Checkup	Meenakshi Mission Hospital, Madurai	All Transport employees & House Keeping employees
2.	19.12.2016	Eye Checkup & Dental Checkup Camp	Vasan Healthcare	All Teaching & Non-Teaching Staff members, Transport employees & House Keeping employees

6.14 Initiatives taken by the institution to make the campus eco-friendly

SEWAGE TREATMENT PLANT:



As a part of sustainable development, our College has a Sewage treatment Plant (STP) worth Rs. 63 Lakhs with a treating capacity of 4 Lakh litres per day (400 KLD). The waste water is treated aerobically using Fluidized Biological Bed Reactor (FBBR) system. A dual media filter set up is provided to enhance the quality of treatment. The waste water generated from various administrative and academic blocks, Hostel and Canteen is treated and the treated water is used for agricultural purposes.

Programs Organized for ECO Friendly Campus:

S.No	Date	Title of the Program	Remarks
1.	19.07.2016	Tree Plantation	Jointly organized with BANK OF BARODA. 100 Sapling planted near Admin block
2.	08.09.2016 to 15.09.2016	Swachhta Pakhwada 2016	Various programs organized on theme "Clean India"

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Innovations in Teaching and Learning:

- Multidisciplinary Learning
- Innovative Assessment
- Online Courses for faculty and students

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The action plan for the year is discussed and approved by the Governing Council for each year. This is followed up in the Staff Council meetings, Faculty meetings and IQAC meetings.

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

Best Practice No. 1

Title of the Practice : Multidisciplinary Learning

The choice based credit system facilitates the students to take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning. The following are some of the avenues for inter-disciplinary learning for the students.

1. Open Elective Courses (OEC) are the Inter-disciplinary courses. The students shall study Inter-disciplinary courses offered in other Engineering/Technology Programmes through regular mode.

2. Multi Disciplinary Project: The final year students can choose the multi-disciplinary project instead of project work. The Multi-disciplinary project consists of:

- Phase – I – Concept Learning
- Phase-II – Multi-disciplinary Project Work

Salient Features of Multi-disciplinary Project:

- The students should undergo the Phase – I concept learning in the 7th semester.
- The students who choose Multi-disciplinary are exempted from one professional / open elective course in the 7th semester.
- In Phase – I, the evaluation will be carried out mainly through presentation and not through written examination.
- In Phase – II, the evaluation will be similar to project work.

List of Projects done by students in the year 2016-2017:

- Prenatal Health care system
- Script Sensing
- Farm Automation
- The Guardian
- The Rescue App
- Service Robot for Hotel Management
- Gaming in Mobile VR
- Detection of Concealed Harmful Weapons
- Black Box for Car
- Hand Gestured Wheel Chair Using MEMS Technology
- Smart Armet

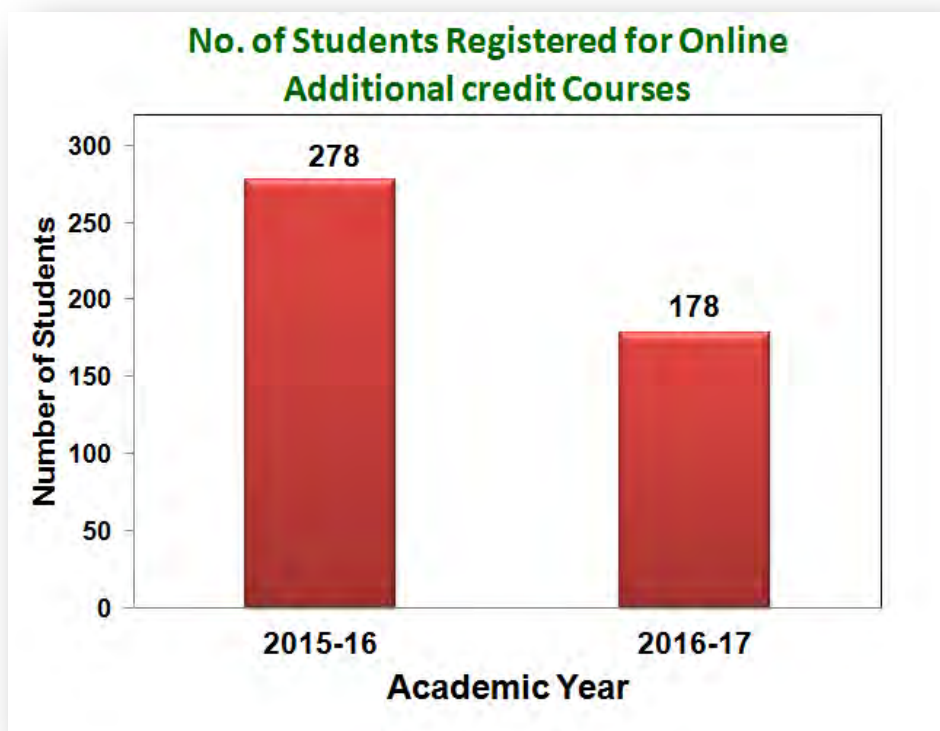
Multidisciplinary learning allows students to learn by making connections between ideas and concepts across different engineering disciplinary boundaries. Students learning in this way are able to apply the knowledge gained in one discipline to another different discipline as a way to deepen the learning experience. This will enable them to redefine problems outside normal boundaries and reach solutions based on a new understanding of complex situations.

Best Practice No. 2

Title of the Practice : Promoting Online Courses

Online Courses provide unique opportunity for the students to expand the horizons of knowledge. This helps the students to use the best teaching learning resources around the world. The Government of India has an indigenously developed IT platform that facilitates hosting of all the courses through SWAYAM Portal.

By the implementation of autonomy especially the Choice Based Credit System, the students are able to enhance their knowledge through Nationally/Internationally acclaimed Online Courses like NPTEL, Coursera, edX, etc. The students can earn additional credits through these Online Courses or they can replace Professional/Open Elective Courses from their respective curriculum. The details of the students who have registered for additional credits are given in the following chart.



Nearly 450 students have been benefited by undergoing **30 NPTEL** Online Courses. Autonomous process helps the students to enhance their knowledge through self learning Online Courses. In addition to this, the students are earning credits to their knowledge enhancement.

Our college NPTEL Local Chapter has achieved 26th position in India and 10th position in Tamil Nadu with 'AA' rating

7.4 Contribution to environmental awareness / protection

- More than 100 Saplings were planted near the Administrative block
- Various programs were organized on the theme “**Clean India**”, with the name of **SWACHHTA PAKHWADA 2016** from 08.09.2016 to 15.09.2016
- A Field visit was conducted by ECO Club to Tamil Nadu Agriculture University, Kovilangulam for “**WORLD FORESTRY DAY**” on 21.03.2017.



SWACHHTA PAKHWADA 2016 - 08.09.2016 to 15.09.2016



WORLD FORESTRY DAY on 21.03.2017

7.5 Whether environmental audit was conducted? Yes ☐ - No ☒

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

NIL

8. Plans of institution for next year

- To apply for NBA Accreditation for at least three programs
- To submit application for Autonomous Review process to Anna University and UGC
- To receive more funds from various funding agencies for organizing Seminars / Workshops
- To establish MoU with Research Organization
- To improve Internal Revenue Generation by the Departments.
- To encourage more innovation among students

Name: Dr.A.MERLINE
Dean, Planning & Development

Signature of the Coordinator, IQAC

Name: Dr.A.SENTHIL KUMAR
Principal

Signature of the Chairperson, IQAC



Dr. A. Senthil Kumar
PRINCIPAL
SETHU INSTITUTE OF TECHNOLOGY
Pulloor, Kariapatti - 626 115.
Virudhunagar District

ABBREVIATIONS

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

ANNEXURE

ANNEXURE I

Recognition / Approval / Affiliation by Statutory Bodies

1.1 : UGC 2(f) Recognition

Ph. 23236351, 23232701, 23237721
23234116, 23235733, 23232317
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)
UGC Website: www.ugc.ac.in
F. No. 8-274/2010 (CPP-I/C)

The Registrar,
Anna University,
Tirunelveli – 627 007,
Tamil Nadu.



विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली 110 002
UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

SETHU INSTITUTE OF TECHNOLOGY PRINCIPAL OFFICE	
Recd. on. 22-10-2010	Letter No. 5599/C
Forwarded to UGC File	Signature <i>[Signature]</i>

October, 2010

19 OCT 2010

Sub: Recognition of College under Section 2 (f) of the UGC Act, 1956.

Sir,

I am directed to refer to the letter No. SIT/UGC/2010/03 dated 03.08.2010 received from the Principal, Sethu Institute of Technology, Pulloor, Kariapatti – 626 115, Virudhunagar Dist., (Tamil Nadu) on the above subject and to say that it is noted that the following college is **un-aided/self financed and temporarily** affiliated to Anna University, Tirunelveli. I am further to say that the name of the following college has been included in the list of colleges prepared under Section 2 (f) of the UGC Act, 1956 under the head 'Non Government Colleges teaching upto Master's Degree':-

Name of the College	Year of Establishment	Remarks
Sethu Institute of Technology, Pulloor, Kariapatti – 626 115, Virudhunagar Dist., (Tamil Nadu)	1995	The college does not fulfill the requirement of permanent affiliation. Therefore, the College is not eligible to receive Central assistance under Section 12 (B) of the UGC Act, 1956.

The Indemnity Bond and the supporting documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully,

[Signature]
(Uma Bali)
Under Secretary

Copy to:-

1. ✓ The Principal, Sethu Institute of Technology, Pulloor, Kariapatti – 626 115, Virudhunagar Dist., (Tamil Nadu).
2. The Secretary, Government of India, Ministry of Human Resource Development, Department of Higher Education, Shastri Bhawan, New Delhi - 110 001.
3. The Secretary, Higher Education Deptt., Government of Tamilnadu, Secretariat, Chennai – 600 009, (Tamil Nadu).
4. The Joint Secretary, UGC, South Eastern Regional Office (SERO), P.B. No. 152, A.P.S.F.C. Building, IV Floor, 5-9-194, Chirag Ali Lane, Hyderabad - 500 001, (Andhra Pradesh).
5. Publication Officer (Website-UGC), New Delhi.
6. Section Officer (F.D.-III Section), U.G.C., New Delhi.
7. All Sections, U.G.C, New Delhi.
8. Guard file.

[Signature]
(Sunita Gulati)
Section Officer

1.2 : UGC 12(B) Recognition

Ph. 23236351, 23232701, 23237721
23234116, 23235733, 23232317
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)
UGC Website: www.ugc.ac.in



विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002
UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

F. No. 8-274/2010 (CPP-I/C)

December, 2014

The Registrar,
Anna University
Sardar Patel Road, Chennai – 600 025
Tamil Nadu

17 DEC 2014

Sub: - Declaring a College fit to receive Central Assistance under Section 12 (B) of the UGC Act, 1956.

Sir,

I am directed to refer to the letter no. SIT/UGC/2014/02 dated 20.10.2014 received from the Principal, Sethu Institute of Technology, Pulloor, Kariapatti Taluk, Dist. Virudhnagar – 626 115, Tamil Nadu on the above subject and to say that it is noted that the following college is **un-aided/self financed and permanently** affiliated to **Anna University, Chennai**. The college is already included under Section 2 (f) of the UGC Act, 1956 vide this office letter of even No. dated 19.10.2010. I am further to say that the name of the following college has been included in the list of colleges prepared under Section 12 (B) of the UGC Act, 1956 under the head '**Non-Government, self financed** College teaching upto **Master's Degree**':-

Name of the College	Year of Establishment	Remarks
Sethu Institute of Technology, Pulloor, Kariapatti Taluk, Dist. Virudhnagar – 626 115, Tamil Nadu.	1995	The College is now declared fit to receive Central assistance in terms of Rules framed under Section 12 (B) of the UGC Act, 1956. However, the College, being a self financing & unaided, would be eligible to receive UGC's support only in respect of teachers & students related schemes as per the decision of the Commission dated 8 th July 2011.

The documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully,

(Charan Dass)
Under Secretary

Copy to:-

- ✓ The Principal, Sethu Institute of Technology, Pulloor, Kariapatti Taluk, Dist. Virudhnagar – 626 115, Tamil Nadu.
- The Secretary, Government of India, Ministry of Human Resource Development, Department of Higher Education, Shastri Bhawan, New Delhi - 110 001.
- The Secretary, Higher Education Deptt. Government of Tamilnadu, Secretariat, Chennai - 600 009, (Tamil Nadu).
- The Joint Secretary, UGC, South Eastern Regional Office (SERO), P.B. No. 152, A.P.S.F.C. Building, IV Floor, 5-9-194, Chirag Ali Lane, Hyderabad - 500 001, (Andhra Pradesh).
- Publication Officer (UGC-Website), New Delhi.
- Section Officer (FD-III Section), UGC, New Delhi.
- Guard file.

(Sunita Khanna)
Section Officer

1.3 : Conferment of Autonomous Status by UGC (Page 1 of 2)

अशोक कुमार डोगरा
Ashok K. Dogra

वित्तीय सलाहकार एवं
संयुक्त सचिव
Financial Adviser &
Joint Secretary



दूरभाष PHONE : कार्यालय OFF : 23232055
फैक्स FAX : 23219716

विश्वविद्यालय अनुदान आयोग
बहादुर शाह ज़फर मार्ग, नई दिल्ली - 110 002
UNIVERSITY GRANTS COMMISSION
Bahadur Shah Zafar Marg, New Delhi-110 002
E-mail : akdogra@ugc.ac.in

BY SPEED POST

No.F. 22-1/2012(AC)

The Registrar,
Anna University,
Tirunelveli Government College
of Engineering Campus,
Tirunelveli – 627 007

SETHU INSTITUTE OF TECHNOLOGY	
Recd. No.	2218/2012
Forwarded to	UGC file
Signature	[Signature]

Aug, 2012

17 AUG 2012

Sub:- Conferment of fresh Autonomous Status to Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Distt – 626 115 (Tamil Nadu) affiliated to Anna University of Technology, Tirunelveli.

Sir,

This has reference to the proposal dated 28/09/2011 submitted by Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Distt – 626 115 (Tamil Nadu) under the UGC scheme for conferment of fresh autonomous status and subsequent visit of the UGC Expert committee to consider the proposal on 6th and 7th June 2012.

The report of the aforesaid Joint UGC Expert Committee was placed before the Standing Committee constituted for the purposes by the Commission to look into the Expert Committee reports for conferment of fresh autonomous status and extension of autonomy to colleges before its recommendations are placed before the Commission for its final approval.

The recommendations of the Standing Committee were placed before the Commission at its meeting held on 18th & 19th July, 2012. The Commission, after taking due consideration of the recommendations of the Standing Committee, agreed to grant autonomous status to Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Distt – 626 115 (Tamil Nadu) under the UGC autonomous colleges scheme for a period of six year w.e.f. the academic year i.e. 2012-2013 to 2017-2018.

The Anna University, Tirunelveli Government College of Engineering Campus, Tirunelveli – 627 007 may now go ahead and issue necessary orders in this regard by endorsing a copy of the same to this office for our records. The admissible grant under this scheme will be released to the College as per its eligibility, according to the norms as laid down in the XIth Plan Guidelines for Autonomous Colleges by the Joint Secretary, UGC South Eastern Regional Office, PB No. 152, APSFC Building, 4th Floor, 5-9-194, Chirag Ali Lane, Hyderabad - 500 001.

Yours faithfully,

(A.K. Dogra)

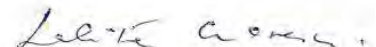
Contd..

1.3 : Conferment of Autonomous Status by UGC (Page 2 of 2)

: 2 :

Copy to:-

1. The Principal Secretary, (Higher Education) Govt. of Tamilnadu, N.K.M. Building, 6th Floor, Secretariat, Chennai – 600 009 (Tamilnadu).
2. The Dean, Anna University, Tirunelveli Government College of Engineering Campus, Tirunelveli – 627 007
3. The Joint Secretary, UGC South Eastern Regional Office, PB No. 152, APSFC Building, 4th Floor, 5-9-194, Chirag Ali Lane, Hyderabad - 500 001.
4. ✓ The Principal, Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Distt – 626 115 (Tamil Nadu).
(A copy of the Expert Committee report is also enclosed for your information and guidance.)
5. The Under Secretary, BSR Section, UGC, New Delhi.
6. Meeting Cell.
7. Concerned file
8. Guard File.


(Lalitha Ganesan)
Under Secretary

1.4 : Approval for the year 2016-2017 by AICTE, New Delhi (Page 1 of 4)



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)
7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

F.No. Southern/1-2811042540/2016/EOA

Date: 25-Apr-2016

To,

The Principal Secretary
(Higher Education) Govt. of Tamil Nadu,
N. K. M. Bld. 6th Floor Secretariat,
Chennai-600009

Sub: Extension of approval for the academic year 2016-17

Ref: Application of the Institution for Extension of approval for the academic year 2016-17

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	Southern	Application Id	1-2811042540
Name of the Institute	SETHU INSTITUTE OF TECHNOLOGY	Permanent Id	1-419556751
Name of the Society/Trust	SETHU EDUCATIONAL TRUST	Institute Address	PULLOOR KARIAPATTI, VIRUDHUNAGAR, VIRUDHUNAGAR, Tamil Nadu, 626115
Institute Type	Unaided - Private	Society/Trust Address	392, ANNANAGAR MAIN ROAD,MADURAI,MADURAI,Tamil Nadu.625020

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2016-17

Application Id: 1-2811042540			Course	Full/Part Time	Affiliating Body	Intake 2015-16	Intake Approved for 2016-17	NRI Approval status	RNO / FN / Gulf quota Approval status	Foreign Collaboration/Twinning Program Approval status
Program	Shift	Level								
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMMUNICATION SYSTEMS	FULL TIME	Anns University, Chennai	18	18	NA	NA	NA

Application Number: 1-2811042540

Note: This is a Computer generated Report.No signature is required.

Printed By : aic001666

Page 1 of 4
Letter Printed On:27 April 2016

Dr. A. Senthil Kumar
PRINCIPAL
SETHU INSTITUTE OF TECHNOLOGY
Pulloor Kariapatti - 626 115.

1.4 : Approval for the year 2016-2017 by AICTE, New Delhi (Page 2 of 4)



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER AIDED DESIGN AND MANUFACTURING	FULL TIME	Anna University, Chennai	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Anna University, Chennai	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	POWER ELECTRONICS AND DRIVES	FULL TIME	Anna University, Chennai	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	STRUCTURAL ENGINEERING	FULL TIME	Anna University, Chennai	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	AGRICULTURE ENGINEERING	FULL TIME	Anna University, Chennai	0	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	BIOMEDICAL ENGINEERING	FULL TIME	Anna University, Chennai	0	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CHEMICAL ENGINEERING	FULL TIME	Anna University, Chennai	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	FULL TIME	Anna University, Chennai	180	180	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE & ENGINEERING	FULL TIME	Anna University, Chennai	240	240	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	Anna University, Chennai	240	240	NA	NA	NA

Application Number: 1-2811042540
Note: This is a Computer generated Report.No signature is required.

Printed By : aic001666

Page 2 of 4
Letter Printed On: 27 April 2016


Dr. A. Senthil Kumar
PRINCIPAL
SETHU INSTITUTE OF TECHNOLOGY
Pulloor, Kariapatti - 626 115.
Virudhunagar District

1.4 : Approval for the year 2016-2017 by AICTE, New Delhi (Page 3 of 4)



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

ENGINEERING AND TECHNOLOGY	1st Shift	UNDERGRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	Anna University, Chennai	240	240	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDERGRADUATE	ELECTRONICS AND INSTRUMENTATION ENGINEERING	FULL TIME	Anna University, Chennai	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDERGRADUATE	FASHION TECHNOLOGY	FULL TIME	Anna University, Chennai	0	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDERGRADUATE	INFORMATION TECHNOLOGY	FULL TIME	Anna University, Chennai	90	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDERGRADUATE	MECHANICAL ENGINEERING	FULL TIME	Anna University, Chennai	240	240	NA	NA	NA

The above mentioned approval is subject to the condition that SETHU INSTITUTE OF TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

Course(s) Applied for Closure by the Institute for the AY 2016-17:

Application Id: 1-2811042540			Name of the Course	Full/Part Time	Affiliating Body	Course Closure Status
Program	Shift	Level				
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING (NETWORKS) : (Last Approved Intake 18)	FULL TIME	Anna University, Chennai	Pending [§]
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	VLSI DESIGN : (Last Approved Intake 18)	FULL TIME	Anna University, Chennai	Pending [§]

[§] due to non submission of NOC's from University / Board and / or State Government

Application Number: 1-2811042540
Note: This is a Computer generated Report.No signature is required.

Printed By : akc001666

Page 3 of 4
Letter Printed On: 27 April 2016

Dr. A. Senthil Kumar
PRINCIPAL
SETHU INSTITUTE OF TECHNOLOGY
Pulloor, Kariapatti - 626 115.
Vandiyaduthur District

1.4 : Approval for the year 2016-2017 by AICTE, New Delhi (Page 4 of 4)



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001.
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org

Dr. Avinash S Pant
Vice - Chairman, AICTE

Copy to:

1. **The Regional Officer,**
All India Council for Technical Education
Shastri Bhawan 26, Haddows Road
Chennai - 600 006, Tamil Nadu
2. **The Director Of Technical Education,**
Tamil Nadu
3. **The Registrar,**
Anna University, Chennai
4. **The Principal / Director,**
SETHU INSTITUTE OF TECHNOLOGY
PULLOOR
KARIAPATTI,
VIRUDHUNAGAR,VIRUDHUNAGAR,
Tamil Nadu,626115
5. **The Secretary / Chairman,**
SETHU EDUCATIONAL TRUST
392, ANNANAGAR MAIN ROAD,
MADURAI,MADURAI,
Tamil Nadu,625020
6. **Guard File(AICTE)**

Application Number: 1-2811042540

Note: This is a Computer generated Report.No signature is required.

Printed By : aic001666


Dr. A. Senthil Kumar
PRINCIPAL
SETHU INSTITUTE OF TECHNOLOGY
Pulloor, Kariapatti - 626 115.
Virudhunagar District

Page 4 of 4
Letter Printed On:27 April 2016

1.5 : Anna University Permanent Affiliation (Page 1 of 2)



ANNA UNIVERSITY
CHENNAI - 600 025, INDIA

Phone : (0) 22352161, 22351004
Fax : 81-44-2235 1956
Gram : ANNATECH
E-mail : registrar@annauniv.edu

Lr. No. 467 / CAI / Permanent Affin. / 2014-15

Dated: 08.10.2014

To

The Principal,
Sethu Institute of Technology,
Pulloor, Kariapatti Taluk,
Virudhunagar District - 626 115.

Sir,

Sub: **Permanent Affiliation** - Granting of Permanent Affiliation for the existing programmes - 2014-15 - Reg.

Ref: Your application for the grant of Permanent Affiliation.

I am to inform that under the provisions of section 7.6.2 of the Anna University statutes for affiliation, **Permanent Affiliation** for the existing programme(s) is granted for the following B.E. / B.Tech. / B.Arch. / M.E. / M.Tech. / M.B.A / M.C.A programme(s) with the sanctioned intake indicated against each from the academic year 2014-15 at **Sethu Institute of Technology, Pulloor, Kariapatti Taluk, Virudhunagar District - 626 115.**

Sl. No.	Degree	Programme(s)	Sanctioned intake	Year from which Permanent Affiliation is granted
1	B.E.	Computer Science and Engineering	240	2014-15
2	B.E.	Electrical and Electronics Engineering	180	
3	B.E.	Electronics and Communication Engineering	240	
4	B.E.	Instrumentation and Control Engineering	60	
5	B.E.	Mechanical Engineering	240	
6	M.E.	CAD/CAM	18	

The above said status of Permanent Affiliation is granted subject to the following conditions:

1. The college should obtain extension of approval by the UGC / AICTE / COA / DGS as applicable for every academic year for the above mentioned programmes with the corresponding sanctioned intake. In the absence of extension of approval from the appropriate authority, the Permanent Affiliation now granted will not be valid.
2. In case of increase in intake granted by the appropriate authority for a permanently affiliated programme, the college should apply to the University for the grant of affiliation for the increased intake and orders of the University should be obtained for increasing the intake of the permanently affiliated programme.

1.5 : Anna University Permanent Affiliation (Page 2 of 2)

3. The college should continue to fulfill the requirements for the above mentioned programmes as per the norms and standards of the University and the laboratory requirements as per the curricula and syllabi of Anna University, Chennai for these programmes.
4. The college should strictly adhere to and comply with the provisions of Anna University Act / Statutes / Regulations norms and standards / guidelines or any other law time being in force.
5. The permanent affiliation granted may be suspended / withdrawn after adopting the procedures laid down in the Regulations, if the college fails to comply with the provisions made in this behalf or the college has failed to observe / implement any of the conditions of affiliation or the college has conducted in a manner which is prejudicial to the interests of University education and/or students.
6. Notwithstanding the granting of Permanent Affiliation, the university reserves its right to inspect the college to verify the continued fulfillment of the affiliation requirements as prescribed by the University for the Programmes concerned.
7. The Permanent Affiliation is granted without prejudice to the right of the University of requiring production of certificate required under Section 37-B of Tamil Nadu Land Reforms (LC) Act 1961 subject to the decision of the Hon'ble High Court of Madras in W.A.No. 3454 / 2002 batch and W.A.No. 3482 / 2002 batch.
8. The Management is directed to submit a duly signed undertaking on a Rs.100/- non-judicial stamp paper to the Registrar, Anna University Chennai, Chennai-600 025, within 15 days from the date of receipt of this letter to the effect that the conditions specified above will be fulfilled.



Copy to:

1. The Commissioner of Technical Education, Chennai – 600 025
2. The Controller of Examinations, Anna University Chennai, Chennai – 600 025.
3. The Director, Student Affairs, Anna University Chennai, Chennai – 600 025.
4. The Director, Academic Courses, Anna University Chennai, Chennai – 600 025.
5. Master File.

Yours sincerely


**REGISTRAR
REGISTRAR
ANNA UNIVERSITY
CHENNAI-600 025**

1.6 : Anna University Affiliation for the year 2016-2017 (Page 1 of 2)



REGISTRAR

ANNA UNIVERSITY
CHENNAI - 600 025, INDIA

Phone : (O) 22352161, 22357004

Fax : 91-44-2235 1956

Gram : ANNATECH

E-mail : registrar@annauniv.edu

Lr No. 02 /AFFLN/CAI/TVL/AU/2016-17/9217

Date: 13-05-2016

To

The Principal,
Sethu Institute of Technology(Autonomous),
Pulloor, Kariapatti, Virudhunagar-626 115.

Sir,

Sub: AU - AFFILIATION - Provisional Affiliation for the existing course(s) / New course(s) / variation in intake - U.G. / P.G. for the academic year 2016-17 Granted - Reg.

- Ref: 1. Your application for affiliation for the academic year 2016-17
2. AICTE Approval for the academic year 2016-17.

I am to inform that under the provisions of Section 7.6.1 of the Statutes for affiliation of Anna University, Chennai, **Provisional Affiliation** for the continuation of the existing course(s) / new course(s) / variation in intake in the existing course(s) is granted for the following U.G / P.G. courses with the sanctioned intake mentioned against each course for the academic year 2016-17 at **Sethu Institute of Technology (Autonomous), Pulloor, Kariapatti, Virudhunagar-626 115.**

Sl. No.	Degree	Course(s)	Sanctioned Intake	
			2015-16	2016-17
1	B.E.	Civil Engineering	180	180
2	B.E.	Electronics and Instrumentation Engineering	60	60
3	B.Tech.	Chemical Engineering	60	60
4	B.Tech.	Information Technology	90	60
5	M.E.	Communication Systems	18	18
6	M.E.	Computer Science and Engineering	18	18
7	M.E.	Power Electronics and Drives	18	18
8	M.E.	Structural Engineering	18	18
9	B.E.	Bio-Medical Engineering	-	60
10	B.Tech.	Fashion Technology	-	60
11	B.E.	Agriculture Engineering	-	60

The above said Provisional Affiliation is being granted subject to the fulfillment of the conditions mentioned below:

- Production of Originals of AICTE / COA / DGS approval and all other related documents for verification, whenever demanded by the University.
- Verification by a Committee towards the fulfillment of the conditions mentioned above and the continued fulfillment of the requirements for the above-mentioned course(s) as per the norms and standards of AICTE / University and the laboratory requirements as per the curricula and syllabi of Anna University, Chennai for the above courses. In the event of any violation/infringement of the above said conditions and / or the provisions of Anna University, Chennai Act / Statutes / Regulations, AICTE Act, norms & standards / regulations / guidelines or any other law being in force, suitable action including suspension / withdrawal of affiliation of course(s) may be initiated against the college.

1 of 2

Dr. A. Senthil Kumar
PRINCIPAL
SETHU INSTITUTE OF TECHNOLOGY
Pulloor, Kariapatti - 626 115.

1.6 : Anna University Affiliation for the year 2016-2017 (Page 2 of 2)

- Students should not be admitted for the above course(s) for the next academic year without obtaining the order of continuation of provisional affiliation for the next academic year from the University.

The Provisional Affiliation is granted without prejudice to the right of the University of requiring production of certificate required under Section 37-B of TAMILNADU Reforms (LC) Act 1961 subject to the decision of the Hon'ble High Court of Madras in W.A. No. 3454 / 2002 batch and W.A. No. 3482 / 2002 batch.



Yours sincerely,


REGISTRAR
REGISTRAR
ANNA UNIVERSITY
CHENNAI-600 025

Copy to:

1. The Director of Technical Education, DOTE campus, Chennai - 600 025.
2. The Regional Officer, Southern Regional Office, AICTE, 26, Haddows Road, Shastri Bhawan, Chennai 600 006.
3. Master file.


Dr. A. Senthil Kumar
PRINCIPAL
SETHU INSTITUTE OF TECHNOLOGY
Pulloor, Kariapatti - 626 115.
Virudhunagar District

1.7 : NAAC Certificate



1.8 : NBA Recognition for EEE & IT Programmes - Extension (Page 1 of 2)

NATIONAL BOARD OF ACCREDITATION

NBCC Place, East Tower, 4th Floor, Bhisham Pitamah Marg,
Pragati Vihar, New Delhi-110 003
Tel: +91 11 2436 0620-22, 2436 0654 Telefax: +91 11 2436 0682
Website: www.nbaiind.org



07th September, 2016

File No. 33-89-2010-NBA

To,

The Principal
Sethu Institute of Technology,
Pulloor, Kariapatti, Virudhunagar Dist.,
Madurai-626115,
Tamil Nadu

Subject : Extension of the period of accreditation status of UG Engineering program(s) offered by Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Dist., Madurai-626115, Tamil Nadu.

Sir,

This has reference to NBA's letter of even number dated 07-10-2014 under which some of the UG Engineering program(s) offered by your Institution were granted accreditation in Tier II by National Board of Accreditation.

2. National Board of Accreditation (NBA) has now decided that in all cases where UG Engineering program(s) of an Institution were granted provisional accreditation for a period of 2 years w.e.f. 01-01-2014/01-07-2014 in Tier I/Tier-II format, the period of provisional accreditation of these programs shall be extended from 2 to 3 years subject to the condition that they meet the essential Pre-visit qualifiers. The Pre-visit qualifiers submitted by **Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Dist., Madurai-626115, Tamil Nadu**, have been considered and approved by NBA in respect of the following UG Engineering program(s). Accordingly, the competent authority in NBA has approved the following accreditation status to the program(s) as given in the Table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period extended validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Electrical & Electronics Engineering	Tier-II Document	Provisionally Accredited	Academic Year 2016-2017, i.e., upto 30-06-2017.	Accreditation status granted is valid for the period indicated in col.5 or till the program has the approval of the competent authority, whichever is earlier
2.	Information Technology				

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted provisional accreditation. **Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Dist., Madurai-626115, Tamil Nadu**, should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible to be considered by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a revisit, as deemed appropriate by NBA Committees.

Contd/...

1.8 : NBA Recognition for EEE & IT Programmes - Extension (Page 2 of 2)

-2-

5. The accreditation status awarded to the program(s) as indicated in the above table does not imply that the accreditation has been granted to **Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Dist., Madurai-626115, Tamil Nadu**, as a whole. As such the Institution should nowhere along with its name, including on its letter head etc, write that it is accredited by NBA because NBA only accredits program(s), and not Institutions. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of programs and the period of validity of accreditation, should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

6. The accreditation status of the above program(s) is subject to change on periodic review, as deemed necessary by the NBA. It is desired that the relevant information in respect of accredited program(s) as indicated in the Table in paragraph 2, appears on the website and information bulletin of your College/Institution.

7. The accreditation status awarded to the program(s) as indicated in Table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

Yours faithfully,


(Dr. Anil Kumar Nassa)
Member Secretary

Copy to:

1. The Principal Secretary (Higher Education)
Government of Tamil Nadu,
N.K.M. Building, 6th Floor, Secretariat
Chennai- 600 009
2. The Vice Chancellor
Anna University, Guindy
Chennai- 600025
3. The Commissioner
Directorate of Technical Education
Sardar Patel Road, Guindy,
Chennai-600 025
Tamil Nadu
4. Master Accreditation Folder of the State

1.9 : NBA Recognition for MECH, CSE & ECE Programmes (Page 1 of 2)

NATIONAL BOARD OF ACCREDITATION

NBCC Place, East Tower, 4th Floor, Bhisham Pitamah Marg,
Pragati Vihar, New Delhi-110 003
Tel: +91 11 2436 0620-22, 2436 0654 Telefax: +91 11 2436 0682
Website: www.nbaiind.org



Dated: 18-12-2015

F.No.33-89-2010-NBA

To,

The Principal
Sethu Institute of Technology
Pulloor, Kariapatti, Virudhunagar Dist.
Madurai-626115
Tamil Nadu.

Subject: Accreditation status of programmes applied by Sethu Institute of Technology, Pulloor, Kariapatti, Virudhunagar Dist, Madurai-626115, Tamil Nadu.

Sir,

This has reference to your application dated 03-12-2014 in Tier-I format seeking accreditation by National Board of Accreditation to UG Engineering programmes offered by Sethu Institute of Technology, Tamil Nadu.

2. An Expert Team conducted on-site evaluation of the programmes during 6th -8th November, 2015. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programmes as given in the table below:

Sl. No.	Name of the Programmes (UG)	Basis of Evaluation	Accreditation Status	Period of validity w.e.f. 01.07.2015	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Mechanical Engineering	Tier-I Document	Provisionally Accredited	2 years	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier
2.	Computer Science & Engineering		Provisionally Accredited	2 years	
3.	Electronics & Communication Engineering		Provisionally Accredited	2 years	

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programmes have been granted provisional accreditation for 2 years. As such, Sethu Institute of Technology, Virudhunagar Dist, Madurai-626115, Tamil Nadu should submit the Self Assessment Report alongwith a compliance report at least after one year to be considered by the Engineering Evaluation and Accreditation Committee (EEAC) to formulate a view whether compliance report is enough to recommend for accreditation or a visit to the Institute is necessary. The recommendation of EEAC will be considered by the Sub-Committee of the Academic Advisory Committee of Engineering for decision.

5. The accreditation status awarded to the programmes as indicated in the above table does not imply that the accreditation has been granted to Sethu Institute of Technology, Virudhunagar Dist, Madurai-626115, Tamil Nadu as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is programme accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the programme(s) accredited, level of programmes and the period of validity of accreditation, as well as the date from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd/...

1.9 : NBA Recognition for MECH, CSE & ECE Programmes (Page 2 of 2)

-2-

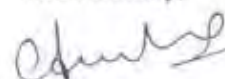
6. The accreditation status of the above programmes is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programmes as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

7. The accreditation status awarded to the programmes as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

8. Copy of the Report of Chairman of the Visiting Team and Evaluators' Reports in respect of the above programmes are also enclosed.

9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,



(Dr. Anil Kumar Nassa)
Member Secretary

Encls: 1.Copy of Report of Chairman of the Visiting Team.
2.Copies of Expert Reports of the Visiting Team.

Copy to:

1. The Secretary,
Department of Technical Education
Government of Tamil Nadu, Chennai - 600 009,
Tamil Nadu
2. Accreditation File
3. Master Accreditation file of the State

ANNEXURE II

ACADEMIC CALENDAR 2016-2017

Month	Day	Academic Activities
July 2016	11	Reopening for III, V and VII Semester Classes
	15	Model Question Paper Submission to Exam Cell
	19	Tree Plantation by NSS
	20	First Class Committee Meeting
	27	“Tamil Elocution 2016” Program by NSS
	29	First R&D Meeting
Aug 2016	01	First Year Students Inauguration Programme
	02	Orientation programme for First Year Students
	05	Programme on “Opportunity to Study in Foreign Countries” by CGC
	08	Class Committee Meeting for First Year Students
	10	Sports Day
	11	Fine Arts Day
	12	College Day
	13	Graduation Day for CSE, ECE, IT, AS and all PG Programmes
	14	Graduation Day for MECH, EEE, ICE, Civil and EIE
	16	Faculty Day
	17	1. Awareness Programme on “Dental & Gum Problems” by YRC 2. Commencement of Periodical Test I for Senior Students
	18	Two days Science Exhibition (SETT’16) for school students
	20	Fine Arts & Sports Tournament (FAST’16) for school students
	31	Commencement of Pre Periodical Test I (First Year)
Sep 2016	01	1. Inaugural of SIT Toastmasters Clubs 1 and 2 2. Orientation Program on “Welcome to IEEE” to create the awareness about IEEE Membership and its benefits 3. Blood Donation Camp - Phase 1 by NSS
	02	Sethu Trade Fair – 2016 by EDC and WEC
	08	Swachhta Pakhwada 2016 by NSS
	14	Donated Armed Forces Flag Day Fund by NSS
	15	Commencement of Periodical Test I (First Year)

Month	Day	Academic Activities
	19	Commencement of Periodical Test II for Senior Students
	26	General Medical Camp & Eye Checkup for all Transport employees & House Keeping employees by NSS
	27	Suggestion Committee Meeting
	29	Class Committee Meeting 2 for First Year Students
	30	Guest Lecture on "Genesis and Research Aspects of the INO project" by Research Forum
Oct 2016	03	Parents meeting 1 for first year students
	05	Programme on "Orientation Program on GATE – 2018" by CGC
	06	Outcome based Science projects Exhibition by First Year Dept
	14	Cancer Awareness Program by WEC
	17	Commencement of Pre Periodical Test 2 (First Year)
	20	Commencement of Periodical Test III for Senior Students
	27	Programme on "Industry Expectations and Employability Skills" by CGC
	31	Motivational Talk on "Basics of Engineering and design" by MECH Alumni
Nov 2016	01	Commencement of Periodical Test 2 (First Year)
	10	Class Committee Meeting 3 for First Year Students
	16	Commencement of Theory Exam for III and V Semester students
	18	Parents meeting 2 for first year students
	24	Commencement of Theory Exam for VII Semester students
	25	1. One day workshop on "Effective Pedagogical Practices" by Civil dept 2. Commencement of Periodical Test 3 (First Year)
Dec 2016	02	Programme on "Aptitude, Communication and Soft Skills" by CGC
	12	FDP on "CE6602-Structural Analysis - II" by Civil dept
	14&15	Academic Audit for the academic year 2015-2016
	19	Eye Checkup & Dental Checkup Camp for all Teaching & Non-Teaching Staff members, Transport employees & House Keeping employees by NSS
	23	IQAC Meeting
	30	HAJIA Mohideen Fathima Memorial Inter-School Competition for Girls by WEC

Month	Day	Academic Activities
Jan 2017	05	1. Two Days Faculty Development Program on “Internet of Things” by CSE Dept 2. Commencement of Theory Exam for First Year students
	09	1. Two Days Faculty Development Program on “Cloud Computing” by CSE dept 2. FDP on “Cloud Computing” by CSE Dept
	21	End of Theory Exam for First Year students
	26	“Republic day Parade” by YRC
	30	1. Programme on “Opportunities for Civil Engineers” by CGC 2. Reopening for VIII Semester
	31	First Class Committee Meeting for VIII Semester
Feb 2017	01	1. Programme on “Recent Trends in IT Industries” by CGC 2. Reopening for II Semester
	03	Suggestion Committee Meeting
	07	Guest Lecture on “Awareness on Higher studies in abroad” by Civil
	08	One day National Seminar on “Energy Auditing and its Conservation” by EEE dept
	09	1. National Workshop on “Software’s – 3D Max and Revit Architecture” by Civil dept 2. Two days Seminar on “Issues and Challenges for Power Electronics in Renewable Energy System” by EEE dept 3. First Class Committee Meeting for II Semester 4. Commencement of Periodical Test I for VIII Semester
	10	“Stress Management Programme” Program by YRC
	13	1. National Workshop on “Disaster Management and First Aid” by Civil dept 2. Commencement of Pre-Periodical Test I for II Semester
	16	Faculty Development program on “LaTex - FOSS” by IT dept
	17	1. Motivational Programme on “Youth Life” by CSE dept 2. Second Class Committee Meeting for VIII Semester
	20	“Start up and Incubation” Program by EDC
	21	Training Programme on “OSCAD” by IT dept
	22	Commencement of Periodical Test I for II Semester
Mar 2017	02	1. Blood Donation Camp Phase 2 by NSS 2. “Entrepreneurship Awareness Camp” Program by EDC 3. Second Class Committee Meeting for II Semester 4. Commencement of Periodical Test II for VIII Semester
	03	1. SITRANET 2K17 – Intra departmental symposium by CSE dept

Month	Day	Academic Activities
		2. Science Model Exhibition in First Year
	08	1. FDP on “LaTex - FOSS” by IT dept 2. Women’s Day Competition
	09	RYLA–SITARS’17 (Theme: A Chance to Lead) by Rotaract club
	10	Third Class Committee Meeting for VIII Semester
	11	Parents Meeting for II Semester students
	13	Commencement of Pre-Periodical Test II for II Semester
	16	1. Two days National Seminar on “Recent Trends in Antennas for space applications” by ECE dept 2. Two days National Workshop on “Tall Building Design” by Civil dept
	20	Ten Days workshop on “Certified Automation Engineer Training” by ICE dept
	21	“WORLD FORESTRY DAY” by ECO Club
	22	Programme on “All about UPSC and TNPSC” by CGC
	23	Commencement of Periodical Test III for VIII Semester
	25	Commencement of Periodical Test II for II Semester
	31	1. Women’s day Celebration 2. Infolite’17, Technical Symposium by IT dept
Apr 2017	03	1. SITRANET 2K17, Intra departmental symposium by CSE dept 2. RCC 2017, Intra-departmental Symposium by Civil dept 3. End Semester Project Viva – Voce for VIII Semester
	04	International Conference on “Emerging Trends in Information and Communication Technology – ETICT 2017” by ECE dept
	05	1. Placement Day Celebration 2. Blood grouping camp 2017 by NSS 3. TECHFEST 2k17, Technical Symposium by EEE dept 4. Third Class Committee Meeting for II Semester
	06	Workshop on “Contemporary Photography” by Photographic and Short Film club
	07	Career Guidance Counseling Programme for the SSLC & HSC Students in association with School Education Department, TN Govt
	08	Commencement of End Semester Theory Exam for VIII Semester
	10	Programme on “Future Focus towards IT Industries” by CGC
	13	Parents Meeting for II Semester students
	20	Electrocognizance’17, Intra-departmental symposium by ECE dept

Month	Day	Academic Activities
	21	Commencement of Periodical Test III (MODEL) for II Semester
May 2017	08	Faculty Development program on “DRUPAL” by IT dept
	16	Donated Armed Forces Flag Day Fund from Faculty by NSS
	17	Commencement of End Semester Theory Exam for II Semester
	26	End of End Semester Theory Exam for II Semester
	30	IQAC Meeting
Jun 2017	14	FDP on “EC6051-Digital Communication” by ECE dept
	21	Parents Meeting for MECH and CSE depts
	22	Parents Meeting for ECE and EEE depts.
	23	Parents Meeting for Civil, IT, EIE, Chemical, Biomedical and Agriculture departments

ANNEXURE III

DETAILS OF PROGRAMS ORGANIZED 2016-2017

Programs Organized for Students:

- A Guest Lecture on “Planning and Estimation” was conducted by the Department of Information Technology on 30th August 2016.
- A Training Programme on ‘C’ was conducted by Mr.Vinoth Subramanian, Co-founder & COO, Silicon Software Services, Madurai for III Year ECE students on 07.09.2016.
- Mr.N.Sunil, General Manager-HR, Solaritis, delivered a Guest Lecture for the II & III year B.E.CSE students on 23rd September 2016.
- A Guest Lecture on “Mapping design to code” was conducted by the Department of Information Technology on 17th October 2016.
- A Guest Lecture on “MIMO” was conducted by the Department of Information Technology on 31st October 2016.
- A Guest Lecture on “TQM” was conducted by the Department of Information Technology on 11th November 2016.
- Mr.S.V.Gurusamy, Chairman and Managing Director, Elite Engineering and Constructions, Madurai delivered a Guest Lecture on “Opportunities for Civil Engineering” for civil students on 1st January 2017.
- Mr. M.P.Muthuselvam, Centre Head and Training Faculty, APEX Computer Education, Madurai delivered a Guest Lecture on “Construction Safety” for civil students on 1st February 2017.
- A Guest Lecture on “Awareness on Mandatory Courses – R2015” was conducted by the Department of Civil Engineering on 01st February 2017.
- A Guest Lecture on “Awareness on Higher studies and competitive exams” was conducted by the Department of Electronics & Communication Engineering on 02nd February 2017.
- Mr.Aladi, Founder & CEO, AK Consultant, Madurai delivered a Guest Lecture on “Awareness on Higher studies in abroad” for final year Civil students on 7th February 2017.
- Er.Mahesh Kumar, Proprietor, Sri Shivalaya Builders, Vilupuram delivered a Guest Lecture on “Civil Engineers Roles and Responsibilities” for civil students on 10th February 2017.
- Mrs. K. Maheswari, H.R, Director, VIMA CADD Education delivered a Guest Lecture on “Design of mechanical components with modeling and analysis software packages” for Mechanical students on 10.02.2017.
- A Guest Lecture on “Renewable Energy Technology and Advanced Modern power converter Topologies” was conducted by the Department of Electrical and Electronics Engineering on 10th February 2017.
- Mr. S.Thirunavukkarasu, Ultra College, Madurai delivered a Guest Lecture on “Muyarchi Tiruvina Akkum” for Mechanical students on 13.02.2017.

- Mr.B.Ravi, Branch Manager, State Bank of India, Kariapatti delivered a Guest Lecture on “Banking System and Career opportunities in banking sectors” for civil students on 16th February 2017.
- A Motivational Programme on “Youth Life” was conducted by Mr.Nellai Babu, Founder, Bharathi Yugenthra on 17th February 2017 for II & III year CSE students.
- Training Programme on “OSCAD” was conducted by the Department of Information Technology on 21st February 2017 in Collaboration with Spoken Tutorial Project team, IIT Bombay for III year EEE students.
- A Guest Lecture on “Entrepreneurship Development” was conducted by the Department of Civil Engineering on 23rd February 2017.
- A Guest Lecture on “Emerging trends on Electronic design Automation” was conducted by the Department of Electronics & Communication Engineering on 24th February 2017.
- A Training Programme on “IT Elements” was conducted by Ms.Madhubala Engineer, Technical Support, Livewire, Chennai for II and III Year IT students on 26.02.2017
- Er.S.Suthanthira Amalraj Former Executive Engineer, Public work department, Tamilnadu delivered a Guest Lecture on “Periyar Dam – An Engineering Marvel” for civil students on 26th February 2017.
- Mr.Balakumar Rajamanickam, Vice President-HR, Bahwan Cybertek delivered a Guest Lecture for II & III year CSE students on 18th March 2017.
- Mr.G.Saravana perumal, Soft Skill Trainer, SONA College of Technology, Salem delivered a Guest Lecture on “Training on Soft Skills” for civil students on 21st March 2017.
- A Guest Lecture on “Career Guidance” was conducted by the Department of Electrical and Electronics Engineering on 23rd March 2017.
- Mr.Srinkanth Sundaram, Senior Project Manager, Vernalis delivered a Guest Lecture for the II & III Year B.Tech.IT students on 28th April 2017.
- A Guest Lecture on “Radio Wave Propagation” was conducted by the Department of Electronics & Communication Engineering on 25th April 2017.

Conference/ Seminar / Workshops Organized:

- One day seminar on “Networking” was conducted by Department of Information Technology on 20th July 2016.
- One day seminar on “Recent Trends in IT Sectors” was conducted by Department of Information Technology on 21st July 2016.
- One day Webinar on “Career Guidance Session” was conducted by Department of Information Technology on 26th July 2016.

- One day seminar on “Path Finder” was conducted by Department of Mechanical Engineering on 18th July 2016.
- Two days seminar on “Cloud Computing” was conducted by Department of Computer Science Engineering on 19th & 20th July 2016.
- One day seminar on “Industrial Expectation from Fresh Mechanical Engineers” was conducted by Department of Mechanical Engineering on 21th July 2016.
- Two days Workshop on “RPT” was conducted by Department of Mechanical Engineering on 25th July 2016 to 28th July 2016.
- One day seminar on “GATE Awareness Program” was conducted by Department of Mechanical Engineering on 28th July 2016.
- One day Workshop on “ISHRAE WORKSHOP ON COMPRESSOR & A/C” was conducted by Department of Mechanical Engineering on 4th August 2016.
- Two days Webinar on “MongoDB – A NoSQL Database” was conducted by Department of Information Technology on 08th & 09th August 2016.
- Two days Workshop on “Handson Andorid Mob Development” was conducted by Department of Information Technology on 08th & 09th August 2016.
- One day seminar on “CAD” was conducted by Department of Mechanical Engineering on 8th August 2016.
- One day seminar on “Big Data” was conducted by Department of Computer Science Engineering on 9th August 2016.
- One day Workshop on “Demonstration on Mould preparation and Casting Process” was conducted by Department of Mechanical Engineering on 4th September 2016.
- Two days Workshop on “TECHTRON – ROBOTICS” was conducted by Department of Mechanical Engineering on 9th & 10th September 2016.
- Two days Workshop on “TECHTRON – AUTOMOBILE” was conducted by Department of Mechanical Engineering on 9th & 10th September 2016.
- One day Workshop on “Ferrous Metallurgy” was conducted by Department of Mechanical Engineering on 20th September 2016.
- One day Workshop on “Remote Sensing : Enabling our Future” was conducted by Department of Mechanical Engineering on 6th October 2016.
- Two days Workshop on “QUADCOPTER DEVELOPMENT” was conducted by Department of Mechanical Engineering on 19th & 20th September 2016.
- One day ISHRAE Workshop on “Thermal Comfort System” was conducted by Department of Mechanical Engineering on 6th October 2016.
- Two days Workshop on “Internet on Things” was conducted by Electronics and Communication Engineering on 06th & 07th October 2016

- One day seminar on “Strategic and Operations Leadership in Service Delivery of IT Services” was conducted by Department of Information Technology on 03rd November 2016.
- A One day workshop on “Effective Pedagogical Practices” was conducted by Department of Civil Engineering on 25th November 2016
- One day National Seminar on “Energy Auditing and its Conservation” was conducted by the Department of Electrical and Electronics Engineering on 8th February 2017
- Two day Seminar on “Issues and Challenges for Power Electronics in Renewable Energy System” was conducted by the Department of Electrical and Electronics Engineering on 9th & 10th February 2017
- National Workshop on “Software’s – ‘3D Max and Revit Architecture’” was conducted by the Department of Civil Engineering on 9th February 2017
- National Workshop on “Disaster Management and First Aids” was conducted by the Department of Civil Engineering on 13th February 2017
- ISRO, Bangalore sponsored National Seminar on “Recent Trends in Antennas for space applications” was conducted by the Department of Electronics and Communication Engineering on 16th and 17th March 2017
- National Workshop on “Tall Building Design” was conducted by the Department of Civil Engineering on 16th & 17th March 2017
- **International Conference** on “Emerging Trends in Information and Communication Technology – ETICT 2017” was organized by the Department of Electronics and Communication Engineering on 4th April 2017
- National Workshop on “Effective Pedagogical Practices” was conducted by the Department of Civil Engineering.
- National Workshop on “ETABS” was conducted by the Department of Civil Engineering.
- National Workshop on “Recent trends in Project Planning & Management” was conducted by the Department of Civil Engineering.
- National Workshop on “Modern Surveying Techniques” was conducted by the Department of Civil Engineering.

Faculty Development Programmes Organized:

- Faculty Development Program on “Cloud Computing” was organized by the Department of Computer Science and Engineering on 9th and 10th January 2017
- Faculty Development Program on “Internet of Things” was organized by the Department of Computer Science and Engineering on 5th and 6th January 2017
- Faculty Development program on “CE6602-Structural Analysis - II” was organized by the Department of Civil Engineering from 12th December 2016 to 18th December 2016

- Faculty Development program on “EC6051-Digital Communication” was organized by the Department of Electronics and Communication Engineering from 14th June 21st June 2017
- Faculty Development program on “LaTeX - FOSS” was organized by the Department of Information Technology on 16th February 2017.
- Faculty Development program on “DRUPAL” was organized by the Department of Information Technology on 8th May 2017.
- Faculty Development program on “Career Opportunities for Higher education” was organized by the Department of Information Technology on 28th March 2017.
- Faculty Development program on “IT Elements” was organized by the Department of Information Technology on 27th February 2017.
- Faculty Development program on “PHP and MYSQL” was organized by the Department of Information Technology on 03rd August 2016.
- Faculty Development program on “Recent Trends in IT” was organized by the Department of Information Technology on 21st July 2016.

Symposiums Organized:

- RCC 2017, a Technical Symposium was conducted by the Department of Civil Engineering on 3rd April 2017.
- EESOR Techfest 2k17, a Technical Symposium was conducted by the Department of Electrical and Electronics Engineering on 5th April 2017.
- SITRANET 2K17 – Intra departmental symposium was conducted by the Department of Computer Science on 3rd April 2017.
- SITACTS 2K16 – Intra departmental symposium was conducted by the Department of Computer Science on 31st October 2016.
- ElectroCognizance’17- Intra department symposium was conducted by the Department of Electronics and Communication Engineering on 20th April 2017.
- Infolite’17, a Technical Symposium was conducted by the Department of Information Technology on 31st March 2017.

Programmes Organized for Society:

- Career Guidance Counseling Programme for the SSLC & HSC Students on 7th April 2017 was conducted in association with School Education Department, Government of Tamil Nadu
- Women Empowerment Cell conducted “HAJIA Mohideen Fathima Memorial Inter-School Competition for Girls” on 30/01/2016.

GALLERY:



Workshop on “RPT” by MECH dept on 25.07.2016



GATE Awareness Program by CGC on 28.07.2016



Workshop on “ISHRAE WORKSHOP ON COMPRESSOR & A/C” by MECH dept on 04.08.2016



College Day Celebrations on 12.08.2016



Graduation Day on 13.08.2016 & 14.08.16



Science Exhibition (SETT '16) for School Students on 19.08.2016



Fine Arts and Sports Tournament (FAST '16) on 20.08.2016



Workshop on “TECHTRON–ROBOTICS & AUTOMOBILE” by MECH dept on 9th & 10th Sep 2016



Intra-departmental Symposium by CSE on 31.10.2016



Guest Lecture on “Periyar Dam – An Engineering Marvel” by Civil on 26.02.2017



Workshop on “Tall Building Design” by Civil on 16.03.17



International Conference by ECE on 04.04.2017



Career Guidance Counselling Programme in association with School of Education department, Govt. of Tamil Nadu on 07.04.2017

ANNEXURE IV

DETAILS OF STUDENTS ACTIVITIES 2016-2017

CO-CURRICULAR ACTIVITIES:

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
MECHANICAL ENGINEERING					
1.	D. Achuraj A. Ananda Krishnan	Quad Copter Championship	28.09.16 to 01.10.16	SRM University, Kattankulathur	Participated
2.	Praveen Kumar Ajeeth Kumar	INNOVISTA 2016 (A Project Competition)	17.09.16	PSNA College of Engineering	Participated
3.	N.R.Alagendran G.Nandha Kumar K.Mohandas Sudasan P.Kannan R.Murali Krishnan G.Navein Kumar S.Prabhu M.Parthiban B.Partha Sarathi B.Thiruvidanathan P.Ramkumar R.Yogananthan M.Guru Shanker W.Ananda Yesu Daniel K.Sakthivel	National level workshop & championship program on "Automobile Engine"	09.09.16 & 10.09.16	Techtron Technologies Pvt. Ltd.	Winners
4.	G.Muthu Pandian J.R.Madhan Raj S.Harun Al Rashidh M.Syed Aashik Ahamed K.Velu Pillai C.Vishnu Prakash M.Maharajan P.Moses K.Jonah Nevil M.Y.Mohamedashraf G.Jothi Sundaram V.Karthikeyan	National level workshop & championship program on "Robotics"	09.09.16 & 10.09.16	Techtron Technologies Pvt. Ltd.	Winners
5.	A. Hariharan M. Balamurugan	ENXENEIRO' 16 (Technical Colloquium)	11.08.16	Kamaraj College of Engg & Tech	I Prize
6.	M. Saimadhan H. Mohammed Arif S. Mohamed Rifath B. Balaji T.T. Sarath Kumar K. Ravindar	Virtual Baja SAE INDIA 2016	24.06.16 & 25.06.16	SAE INDIA at Christ University, Bengaluru.	6 th in Tamilnadu

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
7.	R.S. Aravinth Kumar S. Akash E. Daniel Raj R. Sridar P. Sachin Gandhi S. Senthil Kumar J. LordwinBino R. Aravind Kumar S. Stanly Prabhu P.L. Valliappan T. Saravanan H. SathikhanSanjeth B. Praveen Kumar K. Manoj Kumar S. Ajeeth Kumar R. Raja Ganapathy R. Dinesh Kumar M. SarathiLokesh M. Dhamodharan	Virtual Baja SAE INDIA 2016	24.06.16 & 25.06.16	SAE INDIA at Christ University, Bengaluru.	6 th in Tamilnadu
COMPUTER SCIENCE AND ENGINEERING					
1.	P.Priyadharshini	TechTalk,PPT, Treasure Hunt, Connections	09.08.16	Velammal College Of Engg & Technology	Participated
2.	S.Sabareesh	TechTalk,PPT, Treasure Hunt			II Prize
3.	S.Varadarajan	TechTalk,PPT, Treasure Hunt, Connections, Meme Masala, Code Test			Participated
4.	V.Vishnu Kumar	Tech Talk, Photography, Code Test , Connection			Participated
5.	V.Vijay	TechTalk, Treasure Hunt, Connections, Meme Masala, Code Test			Participated
6.	R.Logeswari	TechTalk, Connections, Meme Masala, Coding			Participated
7.	S.Mohammed Azarudeen	Paper Presentation, Coding ,Treasure Hunt			Participated
8.	S.Sabareesh	Quiz	19.08.16	Sree Sowdambika College Of Engg	Participated
		Gaming			III Prize
9.	V.Vishnu Kumar	C Debugging			III Prize
10.	M.Alagendren	Multimedia			I Prize
11.	A.Manjula				III Prize
12.	R.Logeshwari				Participated
13.	R.Guru Priya	Quiz			Participated
14.	M.Aruna Devi	Quiz, Gaming			Participated
15.	R.H.Abirami, R.HariPriya	Quiz			I Prize
16.	C.Abinaya, R.Guru Priya	Quiz	II Prize		
17.	S.Mohammed Azarudeen	Paper Presentation	19.08.16	KLN College of Inf. Tech	I Prize

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
18.	V.Vishnu Kumar	Gaming	17.09.16	SCAD College Of Engg & Tech	I Prize
19.	S.Sabareesh	Gaming			II Prize
		Code War			II Prize
		Quiz			Participated
20.	A.Thillai Madhan Kumar	Quiz, Gaming , Code War, Media War			
21.	V.Vishnu Kumar	Quiz, Code War			
22.	V.Karthik Raja	Code War, Web Design			
23.	B.Muthu Kumar S.Sonai Muthu, V.Vijay	Quiz, Gaming , Code War			
24.	Mohammed Azarudeen	Gaming ,PPT			
25.	S.Karthick Raja	PPT, Quiz, Gaming , Code War			
26.	P.Priyadharshini	Papyrus, Presentation, Secret Code	23.09.16	Sree Sowdambika College Of Engg	Participated
27.	R.H.Abirami	C Debugging	24.09.16	Fatima Michael College of Engg & Tech	II Prize
		Paper Presentation			
		Connexion			
28.	M.Aruna Devi	Paper Presentation			
29.	Sonai Muthu Vishnu Kumar S.Sabareesh	Hackathon	03.10.16 to 04.10.16	SRM University	Participated
30.	M.Aruna Devi R.Guru Priya G.Bhavadharani	Paper Presentation	07.10.16	PSR Engineering College	Participated
31.	M.Aruna Devi R.H.Abirami	Web Designing			I Prize
32.	R.H.Abirami	Best Manager			II Prize
33.	S.Kowsalya	Gaming			III Prize
34.	K.Narmatha M.A.Pavithra	Code Debugging			
35.	S.Kowsalya R.Nandhini	Web Designing			
36.	V.Vijay A.Thillai Madhan Kumar	Multimedia Presentation	07.10.16	Kalasalingam University	I Prize
37.	A.Thillai Madhan Kumar	Tech Hunt	27.01.17	PSR Engineering College	II Prize
38.	V.Vijay	Multimedia Presentation			II Prize
39.	C.Udhaya Kumar V.Vishnu Kumar	Code Debugging			III Prize
40.	S.Sabareesh	Multimedia Presentation			II Prize
41.	D.Dhivya R.Anandhi	Android App Development	06.01.17	Uniq Technologies	Participated
42.	C.Udhaya Kumar	Connexions, Multimedia	27.01.17	PSR Engineering College	Participated
43.	V.Vijay	Code Debugging			
44.	V.Vishnu Kumar A.ThillaiMadhan Kumar	Multimedia Presentation			
45.	S.Sabareesh,	Connexion			
46.	A.ThillaiMadhan Kumar	Code Debugging			

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
47.	Priyadharshini.P	Paper presentation, Q-Fiesta	24.01.17	Nandha Engineering College	Participated
48.	S.SonaiMuthu	Quiz	03.02.17	Fatima College	I Prize
49.	A.ThillaiMadhan Kumar S.Sabareesh S.SonaiMuthu	Face Painting			
50.	V.Vijay	Debugging			
51.	V.Vishnu Kumar	Software Development			
52.	A.ThillaiMadhan Kumar	Movie Display			Participated
53.	A.Raihan K.RajKumar R.S.Logeshwaran	Vortex	03.02.17 to 05.02.17	National Institute of Technology	Participated
54.	SathishKumar.A	Buggy Bag	24.02.17	Velammal College Of Engineering And Technology	I Prize
55.	AsithKhan.I	DanyBaza			I Prize
56.	Arunachalam.B				II Prize
57.	Dinesh	Clavier-Uisav			II Prize
58.	MuthuKumar.G				
59.	B.Balasubramanian T.Antony Peter M.Saravana Kumar A.Sathish Kumar T.Saravanan Sam Inbaraj N.Syed Ibrahim R.S.Abishek Robin AshikAhamed V.Balamanoharan K.Arun Kumar T.Janarthanan Chandra Sekar.S	Jugaad Inter Knock, BuggyBag, Hasty C			Participated
60.	AshikAhamed, V.Balamanoharan K.Arun Kumar T.Janarthanan	DanyBaza			
61.	Chandra Sekar.S, M.Hari Krishnan	Buggy Bag, Clavier Utsav, Inter Knack			
62.	V.Balamanoharan, K.Arun Kumar, T.Janarthanan	Loco Polo			
63.	P.Priyadharshini	Q-Fiesta	24.02.17	Nandha Engg College	II Prize
64.	P.Priyadharshini	Paper Presentation			Participated
65.	C.Akshaya A.Harini, J.Abishya	Quiz-Plosion	25.02.17	Vaigai College Of Engineering	I Prize
66.	J.Abishya, C.Akshaya	Papyrus			I Prize
67.	V.S.Gayathri	Quiz-Plosion, Papyrus			I Prize
68.	K.R.Arthika	Quiz-Plosion			Participated
69.	A.Harini, K.R.Arthika	Papyrus			Participated

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
70.	J.Sivabhagya	Java Programming	26.02.17	Systems Domain, Madurai	Participated
71.	J.Vignesh	Objectification of Women	27.02.17	Lady Doak College	Participated
72.	R.Gayathri	Debugging, Paper Presentation	28.02.17	Pioneer College of Arts & Science	Participated
73.	R.Gayathri	Paper Presentation	27.02.17 to 28.02.17	Info Institute of Engineering	Participated
74.	S.Sabareesh P.R.S.Ravi	Kryptos	01.03.17	Kamaraj College Of Engineering And Technology	I Prize
75.	S.Sabareesh V.Vishnu Kumar	Software Battle			I Prize
76.	S.Varadarajan M.Saravana Kumar				II Prize
77.	V.Vishnu Kumar	Code Cazar			I Prize
78.	R.Balasubramanian	Cyber Explore			II Prize
79.	K.Chidambaram	Best Entrepreneur			II Prize
80.	M.Sheik Mohammed	Quiz			II Prize
81.	N.Syed Ibrahim T.Janarthanan	Kryptos			II Prize
82.	S.Soomasundaram	Gaming			II Prize
83.	R.Balasubramanian	Cyber Explorer, Paper Presentation, Emsemble Hardware, Code Cazar			Participated
84.	K.Chidambaram	Paper Presentation, Quiz			Participated
85.	Vijay.V	Multimedia Presentation, Emsemble De Hardware, Gaming, Code cazar			Participated
86.	Sabareesh.S	Quiz, Software Battle, Multimedia Rendition, Cyber Explorer			
87.	V.Vishnu Kumar	Ensemble De Hardware, Code Cazar			
88.	S.SonaiMuthu	Kryptos, Multimedia Rendition, Gaming, Ensemble De Hardware			
89.	ThillaiMadhan Kumar	Gaming, Cyber Explorer, Kryptos, Multimedia			
90.	P.Anguchamy	Paper presentation, Ensemble Hardware, Cyber explorer, Code cazar			

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
91.	C.Udhaya Kumar	Multimedia Rendition, Cyber Explorer, Code Cazar, Gaming	01.03.17	Kamaraj College Of Engineering And Technology	Participated
92.	Varatharajan.S	Software Battle, Cyber Explorer, Code Cazar			
93.	P.Priyadharshini	Paper presentation			
94.	Sugirthana.S	Gaming, Best Entrepreneur, Quiz			
95.	S.Ragavi, Rohini.K	Paper Presentation, Best Entrepreneur, Quiz			
96.	Vishalini.S	Gaming, Quiz, Best Entrepreneur			
97.	N.ArunPandian	Paper Presentation			
98.	Saravanan.M	Code Cazar, Best Entrepreneur, Emsemble De Hardware			
99.	Syed Ibrahim	Gaming, Kryptos, Emsemble De Hardware			
100.	K.JeyaKarthik V.BalaManoharan	Multimedia Rendition, Emsemble De Hardware, Kryptos, Software Battle			
101.	Sheik Mohamed M S.Siva Kumar	Paper Presentation, Best Entrepreneur, Quiz			
102.	S.Immanuvel	Paper Presentation, Code Cazar, Best Entrepreneur			
103.	S.Gnanavel	Paper Presentation, Code Cazar, Ensemble Hardware			
104.	VenkateshRamkumar	Paper Presentation, Ensemble De Hardware, Code Cazar, Multimedia Rendition			
105.	B.Arunachalam	Kryptos			
106.	B.Vijay	Gaming, Kryptos, Multimedia Rendition, Cyber Explorer	03.03.17	Kamaraj College Of Engineering And Technology	I Prize
107.	P.Priyadharshini	Internet of Things			Participated
108.	A.Raihan, K.RajKumar M.Murali, Krishnan A.RamNaren	Network Designing			
109.	B.Gayathri S.Divyapraha	Minute To Win It			
110.	S.Divyapraha, B.Gayathri	Minute To Win It, Code Cracking, Pix Combo			
111.	B.Mahalakshmi	Code Cracking, Pix Combo			
112.	M.RajPranavi A.MichalleSandya K.Prathana, K.Kaviya C.Priyanka	Code Cracking, Pix Combo, Minute to Win It			

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
113.	V.S.Gayathri, A.Harini, K.R.Aarthika, C.Akshaya, J.Abishya	Paper presentation, Technical Quiz	04.03.17	PSNA College of Engg & Tech	Participated
114.	J.Sivabhagya	Hands on Aptitude Short cut Training	05.03.17	Technical Symposium, Madurai	Participated
115.	A.Harini, C.Akshaya, Abishya.J, P.Anguchamy	Paper presentation, Technical Quiz	06.03.17 & 07.03.17	National Engineering College	Participated
116.	P.Anguchamy	Paper presentation, Coding contest, Tech villie (Quiz), Fun events, connexion			
117.	J.Sivabhagya	Handon Training in Arduino	07.03.17	National Engineering College	Participated
118.	P.SethuHariPiriya	Code Debug	10.03.17 And 11.03.17	Kalasalingam University	I Prize
		Aptitude			II Prize
119.	I.Umamaheshwari	Hackathon			I Prize
120.	D.S.Sharmila	Meme Creation			II Prize
121.	D.Dhivya	Paper Presentation, Tech Quiz, Filmy Quiz, Code Debug	10.03.17 & 11.03.17	Kalasalingam University	Participated
122.	B.Gayathri	Code War, Find Me, Paper Presentation			
123.	R.ShriNandhini,	Aptitude,Hackathon, Filmy Quiz, Code Debug			
124.	D.S.Sharmila	Aptitude, Hackathon, Filmy Quiz,Code Debug			
125.	T.B.Soniya	Aptitude, Hackathon, Filmy Quiz,Code Debug			
126.	SethuHariPriya	Conceptual Talk			
127.	G.J.Anna Gabriella	Filmy Quiz, Code Debug, Tech Quiz			
128.	R.Balasubramanian N.ArunPandian	Puzzle to puzzle	14.03.17	SSM College of Engg	I Prize
129.	R.Balasubramanian	Fine Me, Code War, Paper Presentation			Participated
130.	N.ArunPandian				
131.	J.Sivabhagya	Meme Creation	16.03.17 & 17.03.17	Anna University, Bharathidasan Institute of Technology, Trichy	Participated
132.	S.Ragavi	A Session on Open Source Hardware platform	17.03.17	Thiagarajar College Of Engineering	Participated

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
133.	Ram Kumar.G NaveenKumar.S P.Vigneshwar GowthamSeelan P.GladysSneha S.DivyaPriya M.Sheik Mohammed S.Shyam Raj Siva Kumar.S P.Hemalatha M.Harini J.Abishya	Network Hacking & Countermeasures	17.03.17	Thiagarajar College Of Engineering	Participated
134.	M.A.Ramnaren	Memester	18.03.17	Thiagarajar College Of Engineering	I Prize (Shield)
135.	M.Murali Krishnan				
136.	A.Raihan	Enigma	18.03.17	Thiagarajar College Of Engineering	II Prize Cash Award Rs.600
137.	K.G.Karthik				III Prize Cash Award Rs.500
138.	R.Balasubramanian				
139.	N.ArunPandiyan				
140.	K.P.Arjun PraveenRajan S R.Rajiv S.Naveen Kumar G.RamKumar N.G.Nithish Kumar, Siva Kumar.S K.G.HareSuthan Dinesh Kumar.N AshwinVinayakPrabhu, K.Jeyapriya M.Harini, J.Abishya S.Gowsalya R.Gayathri, S.Siva Kumar, P.Vigneshwar P.Vigneshwaran M.Sheik Mohamed, M.Sivanantham S.Shyam Raj V.S.Gayathri A.Harini, C.Akshaya K.R.Arthika B.Arunachalam I.Asith Khan A.Aslam V.R.AjayKrishna M.Hari Krishnan	Technical Events	18.03.17	Thiagarajar College Of Engineering	Participated

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
141.	G.J.Anna Gabriella	Paper Presentation	18.03.17	IndraGanesan College of Engg	III Prize
142.	R.Gayathri I. Uma Maheswari	Code Debugging	22.03.17	K.L.N College Of Engineering	I Prize
143.	J.Abishya	Memeophilia			I Prize
144.	K.R.Aarthika V.S.Gayathri C.Akshaya A.Harini S.Gowsalya Bairavi, Divya D	Paper presentation, Coding, Gaming, Memes, Quiz	22.03.17	K.L.N College Of Engineering	Participated
145.	R.Gayathri S.Sugirthana S.Vishalini	Paper presentation, Coding			
146.	Anandhi.R, Bairavi	Paper presentation, Quiz, Gaming			
147.	P.Ramya Devi M.Harini P.Devipriya K.HairoonNisha	Paper presentation, Coding, Gaming			
148.	K.JeyaPriya P.Hemalatha	Paper presentation, Coding, Quiz, Offplay			
149.	RahimaBanu.M Nagalakshmi.T. L, Priyadharshini.B Pramila.P, Punitha.S, Nancy Vailankanni Nivetha.P, P.Kodimalar, MadhuPriya.J, Maheshwari.G	Technical Events	22.03.17	K.L.N College Of Engineering	Participated
150.	J.Abishya	Coding, Paper presentation, Quiz, Offplay			
151.	R.Gayathri	Coding, Paper presentation			
152.	S.Gowsalya	Quiz, Paper presentation, Dubs mash, Offplay			
153.	J.SivaBhagya	Treasure Hunt, Code crack	07.04.17	Sri Venkateswara Group of Institutions	Participated
154.	I.Jegadharani, R.H.Abirami, DeepaKrishnamoorthy	Luminance, ToastMasters International	09.04.17	Kamaraj College of Engg & Tech	Participated

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
<i>ELECTRONICS AND COMMUNICATION ENGINEERING</i>					
1.	T.Karthika	Paper presentation	08-10-16	M.Kumarasamy College of Engineering	I Prize
2.	T.Sheeba M.Sharon Eloise Voilet	Paper presentation	20-10-16 & 21-10-16	Bannari Amman Institute of Technology	Participated
3.	S.Radhiga, J.Padmasri P.Nivetha	Paper presentation	21-09-16	Kamaraj College of Engg & Tech	Participated
4.	K.Velupillai	In Zonal Round-Robotics	Oct 16	IIT Hyderabad	I Prize
5.	S.Iswarya Lakshmi B.Lakshmi Priya	Workshop on Robotics			Participated
6.	P.Nivetha	Technical quiz	02-09-16	Kamaraj College of Engg & Tech	Participated
7.	M.Vaishnavi	Workshop IOT using Rasberry PI	20-08-16	Ramco Institute of Technology	Participated
8.	S.Raja Manickam T.Nandha Kumar K.Riyaz Hussain	Paper presentation	17.03.17	Jayaram College of Engg & Tech	Participated
9.	M.Pragathi, S.Prathiba				
10.	G.Kamal Kannan R.Prabhakaran Pa.Logeshwaran S.Sakthivel				
11.	S.Nandhini, V.Saranya Olymbharoyappan	Paper presentation	22.03.17	PSNA College of Engg & Tech	Participated
12.	B.Vinodhini, B.Chandhini S.Srividya	Paper presentation	24.03.17	PSNA College of Engg & Tech	Participated
13.	K.Soundharya M.Subha Lakshmi G.Suseela				
14.	R.Saravana Kumar S.Subash S.Shyam Sundar	Paper presentation	24.03.17	Adithya Institute of Technology	Participated
15.	N.Senthur Pandian R.Naveen Kumar				
16.	K.S.Rajarajan, A.Prabu				
17.	M.Anandharaj B.Aravind Kumar	Paper presentation	24.03.17	M.A.M College Of Engg & Tech	Participated
18.	R.S. Akilan, M.Avinash J.Fidel Castro				

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
19.	R.Arunachalam P.Abdul Kalam Azath S.Aravind	Paper presentation	25.03.17	V.O.Chidambaram College of Engineering	Participated
20.	R.Arun Kumar M.Enamul Hassan Vignesh Devapitchai.T				
21.	F.Jeya Brindha M.Lavanya				
22.	Karthik Pandian.S Surendran.S Mohamed Haja Maideen.J	Paper presentation	31.03.17	Velammal College of Engg & Tech	Participated
23.	Arun Kumar.V Syed Mohd Ibrahim.B Sivaraja.V				
24.	Ganeshan.K Veerapandi.S				
25.	I.Dharshini	Paper presentation	31.03.17	K.L.N College of Engineering	Participated
26.	S.Bhavanambhika C.Dharani				
27.	P.Praveen S.Mohamed Hafiz Hussain G.Karthikeyan	Paper presentation	March - 17	Agni College of Technology	Participated
28.	Dhivya.S, Arafath.A Archana Sai	Paper presentation	24.02.17	Velammal College of Engg & Tech	Participated
29.	Arif Khaan Bala Subramanian				
30.	Archana Sai S.Dhivya Bala Subramanian F.Arif Khan	Paper presentation	25.02.17	Vaigai College of Engineering	Participated
31.	M.Bakkialakshmi M.Bhuvaneshwari M.Fahmitha Banu Y.Ashifa				
32.	Vetrivel.M Sivasankar.K	Paper presentation	20.03.17	KLN College of Engg	Participated
33.	T.Muthukani P.Rangitha				
34.	K.Velupillai	Symposium-Robotics	2017	IIT Hyderabad	First
35.	B.Lakshmi Priya S.Ishwarya Lakshmi				Third
36.	M.Fahmitha Banu M.Bakkialakshmi M.Bhuvaneshwari	Symposium-Quiz	25.02.17	Vaigai College of Engineering	Participated
37.	M.Archana	Treasure Hunt	09.03.17	K.L.N College of Engineering	Participated
		Connections			
		Project Contest			

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
ELECTRICAL AND ELECTRONICS ENGINEERING					
1.	N.Rathish	Quiz	08.04.17	NIT Trichy	Participated
2.	N.Rathish	Think & Thinker	06.04.17	KLNCE	Participated
3.	N.Rathish	Technical Quiz	18.03.17	TCE	Participated
		Treasure Seeker			Third Prize
4.	Niraimanikandan	Workshop	22.10.16	KCET	Participated
5.	R.Manoj Prabhu	Sherlock Holmes	19.10.16	KCET	I Prize
6.	R.Manoj Prabhu Mohammed Fahim	Paper Mania			Participated
7.	Mohammed Fahim	Sherlock Holmes	09.08.16	KCET	I Prize
		Device Tracking			Participated
8.	Niraimankandan	Circuit Untangle			
		Paper Mania			
9.	S.Ajith Kumar	Mimicry	23.10.16	Govt Medical College	II Prize
10.	S.Ajith Kumar	F1 Performer	10.09.16	HELLO FM	Participated
11.	R.Manoj Prabhu Mohammed Fahim Niraimankandan	Clash Of Clanes	19.10.16	KCET	Participated
12.	S.Harun Basha	En Dhesam En Suvasam	15.08.16	Dinamalar Contest	Gold Coin
13.	Ajith Kumar	Kalakal Galata	16.09.16	Mepco Schlenk Engg. College	Participated
		Treasure Hunt			
14.	Guru Prasad	Treasure Hunt			
15.	M.D.Mohamed Harrish	Pixie			
		Short Film			
16.	Manikandan	Treasure Hunt			
17.	Ranjith Kumar S	Face Painting			
		Pencil Sketching			
CIVIL ENGINEERING					
1.	V.Rajesh	Clinker cloning	18.03.17	Thiagaraja Engineering College	First
2.	R.Pandibalaji P.Poornima, S.Priyanka	Techustasav 17 Symposium			Participated
3.	R.Ramki	Technical Events			
4.	R.Pandibalaji	Code Cracking	14.03.17	Kongu Engineering College	Participated
5.	R.Pandibalaji	Paper Presentation			
6.	M.Bhavatharani Nachiyar J.Geetha V.Soniya	Workshop Basics in High voltage Engineering.	07.03.17	National Engineering College	Participated
7.	R.Mohammed hussain I.Praveen R.Muthurathinam	Treasure Hunt Cadd Manipulata	27.02.17 & 28.02.17	Info institute of Engineering	Participated
8.	M.Alagusundara moorthy	Symposium	24.02.17	Theni Kammavar sangam college of technology	Participated
9.	K.K.Saranath V.Muthukumar	Event			Second
10.	M.Thirumurugan	Symposium			First

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
11.	M.Thirumurugan K.K.Saranath R.Nagarajan	Symposium	17.02.17 & 18.02.17	Mepco Schlenk Engg College	Participated
12.	K.K.Saranath	Cadd Modelling			
13.	D.Vibesh	Proclick			First
14.	G.Karthika				First
15.	X.joan Anto Ranjith R.Karthick Kannan	Brain Teaser	15.02.17 & 16.02.17	National Engineering College	Second
16.	S.Arunpandian M.Dinesh	Structura			Second
17.	U.Ramiya	Brick trick	15.02.17 & 16.02.17	National Engineering College	First
18.	J.kalaiganam	Short film			Second
19.	R.Pradeep, T.Raja S.Prabhu, P.Pradeep raj	ELModello	15.02.17 & 16.02.17	National Engineering College	First
20.	G.Mohanpandi				Second
21.	M.Thananjayachadurvedi	Tech hunt			First
22.	Mohammed Safikur rahman, M.Muthuram K.Nandhini, S.Prabhu R.Nagarajan C.Muthupriya Kalairasu Pandian	Brain Teaser	15.02.17 & 16.02.17	National Engineering College	Participated
23.	S.Arunpandian N.Pireetham, M.Muthuram	Elmodello Brain Teaser	15.02.17 & 16.02.17	National Engineering College	Participated
24.	M.Nivethidha T.Premkumar K.Muthuraman G.Nijanthan, M.kamini S.Noor nasifa, R.Nagarajan B.Lakshmi priya M.Sangeetha P.Jeyalaksmi	Tech hunt	15.02.17 & 16.02.17	National Engineering College	Participated
25.	J.kalaiganam S.S.Syed Ibrahim ali Jenifer Shaline Padmavathi R.S.Nagarajan P.Rajpratap, S.Priyan	Draftics	15.02.17 & 16.02.17	National Engineering College	Participated
26.	J.kalaiganam Sheik nalla mohammed.S P.Jeyalaksmi	Best Manager			
27.	S.S.Syed Ibrahim ali J.Jenifer shaline P.Rajpradap	Structura			

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
28.	A.Ashib khan M.Sundarapandian C.Yushwant raj A.Ashib Khan K.Ganeshraja	Workshop Total Station	15.02.17 & 16.02.17	National Engineering College	Participated
29.	M.Dinesh, J.Ramiya Mohammed Shafikur Rahman.M	Elmodello			
30.	M.Shahul Ashik	Brick trick			
31.	S.Asaiyan K.R.Ahamad Abrar	Workshop Revit architecture			
32.	R.Karrupasamy, A.Hemalatha, S.Priyanka S.Karthikeyan, P.Ragunath, K.Rajprabhakar	Symposium			
33.	S.Karthikeyan	Photography	16.02.17	American College	Second
34.	M.Navneeth Imran V.Nandhagopal	Technical Symposium Linuxmate	10.02.17 & 11.02.17	Madras Instt. of Tech	Participated
35.	M.Thirumurugan	Code Cracking	03.02.17	Fatima Michael College of engineering and technology	First
36.	N.Vijayaprasath	CADD contest			First
37.	K.R.Ahamed Abrar K.Vigneswhar A.M.Madhubalan	Poster Presentation			Participated
38.	K.R.Ahamed Abrar K.Vigneswhar A.M.Madhubalan M.Shahul Ashik M.Thirumurugan M.Kamini	Connection			Participated
39.	K.Padmanaban Pandibalaji	Code Cracking	03.02.17	Fatima Michael College of engineering and technology	Participated
40.	K.Padmanaban R.Pandibalaji	Survey Hunt			Participated
41.	M.Kamini, G.Karthika B.Lakshmipriya J.Joshy	Paper Presentation			Participated
42.	J.Joshy	AUTOCAD			Participated
43.	P.Kanimozhi	Code Cracking			Participated
44.	M.Elakkiya, A.Aswini T.Karthika	National level Paper presentation Make in India	19.11.16	Sathyabama University	Participated
45.	K.Vigneshwar	EXCELSIA'16 Paper presentation	29.09.16	Mepco Schlenk Engineering College	Runner

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
46.	S.Suseendar M.Thirumurugan	Word Prank State level paper presentation contest	03.09.16	CENTAC- 2K16 Velammal College of Engg & Tech	III Prize
47.	N.Vijaya Prasath				Participated
48.	M.Thirumurugan S.Suseendar	Code crush State level paper presentation contest			I Prize Cash Award-500
49.	N.Vijaya Prasath M.Ilamaran	CADD Royale State level paper presentation contest			Participated
50.	A.Hariharan	Civil Bridge Design Workshop	25.08.16 & 26.08.16	Workshop/E Cell IIT Bombay	Participated
51.	M.Jegatheesh Pandi	MAD 4 CAD Contest Architectural Design in Built Environment	19.08.16 & 20.08.16	TECHYUGA '16 Symposium Ramco Institute of Technology	I Prize Cash Award-1000
52.	M.Jegatheesh Pandi T.Kalaiarsu Pandian	Civwizz			Participated
53.	K.Brindha K.Vigneshwar	FUNFORT Architectural Design in Built Environment			I Prize Cash Award-1000
54.	K.Ganesh Raja, V.Soniya M.Bhavatharani Nachiyar S.Rajmaresswaran	Fun Fort			Participated
INFORMATION TECHNOLOGY					
1.	Sudharshni M	Workshop	06.03.17	National Engineering College	Participated
2.	Suriya Narayanan J R	Workshop	27.02.17	SSM Institute of Eng. And Tech.	Participated
3.	R.Swarna Latha N.Sindhu Senthamarai	Code War	14.03.17	SSM Institute of Eng. And Tech.	I Prize
		Find Me			II Prize
		Paper Presentation			Participated
4.	M.Shalini, M.Parvathy R.Swarna Latha R.Subhashini	Tech Manager	18.03.17	Thiagarajar College of Engineering	I Prize
5.	N.Sindhu Senthamarai	Paper Presentation	20.03.17	K.L.N College of Engineering	II Prize
CHEMICAL ENGINEERING					
1.	V.Soniya R.Archana Devi	YUVA MADURA'17 (Rotaract regional forum)	29.01.17	Mannar Thirumalai Naicker College, Madurai	Participated
2.	N. Nagajothi, Murugan G M. Mohamed Wazil Asfer Kajol Priya P Saraswathi P	"Innowar 2K17" Symposium Paper Presentation	10.02.17	SVS College of Engineering	Participated

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
3.	N. Nagajothi	Echelon 2K17 - Treasure hunt	09.03.17	K.L.N. College of Engineering	Participated
4.	N.Abirami S.A. Afrose Chithara	Rotary youth Leadership Award Program	17.03.17	Rotary Club of Madurai North	Outstanding Team (Winner)

EXTRA-CURRICULAR ACTIVITIES:

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
MECHANICAL ENGINEERING					
1.	S. Balavasanth	Guinness World Record (Taekwondo)	30.04.17	Korean Cultural Centre	Participated
2.	M. Guru Prasanth	Body-Building	16.10.16	Madurai District Building Association	First Prize
3.	V. Gowtham A. Michael Shekinth W. Solomon	LEGACY'16 (Orchestra)	17.09.16 & 18.09.16	Mepco Schlenk Engineering College	Third Prize
4.	Selva Raj	LEGACY'16 (Divide & Conquer)			Second Prize
5.	W. Solomon	LEGACY'16 (Solo Instrumental)			Third Prize
6.	J. John Thamburaj	LEGACY'16 (Quiz)	17.09.16 & 18.09.16	Mepco Schlenk Engineering College	Participated
7.	J. John Thamburaj S. Karthik T. Kesavan Selva Raj	LEGACY'16 (Treasure Hunt)			
8.	S. Karthik T. Kesavan	LEGACY'16 (Group Dance)			
9.	A. Michael Shekinth	LEGACY'16 (Dramatics)			
ELECTRONICS AND COMMUNICATION ENGINEERING					
1.	B.C.Pavitha	Pencil Drawing	16.02.17	The American College	I Prize
2.	I.Sweetlin	Solo Singing			II Prize
3.	M.Sindhuja S.Ranjitha, B.Swathi N.U.Samli, G.Anju S.Shanmuga Priya M.Vaishnavi S.Santhana Meena	RYLA-Mass 2017	2017	Rotract Club of Sarawathi Narayanan College	Participated

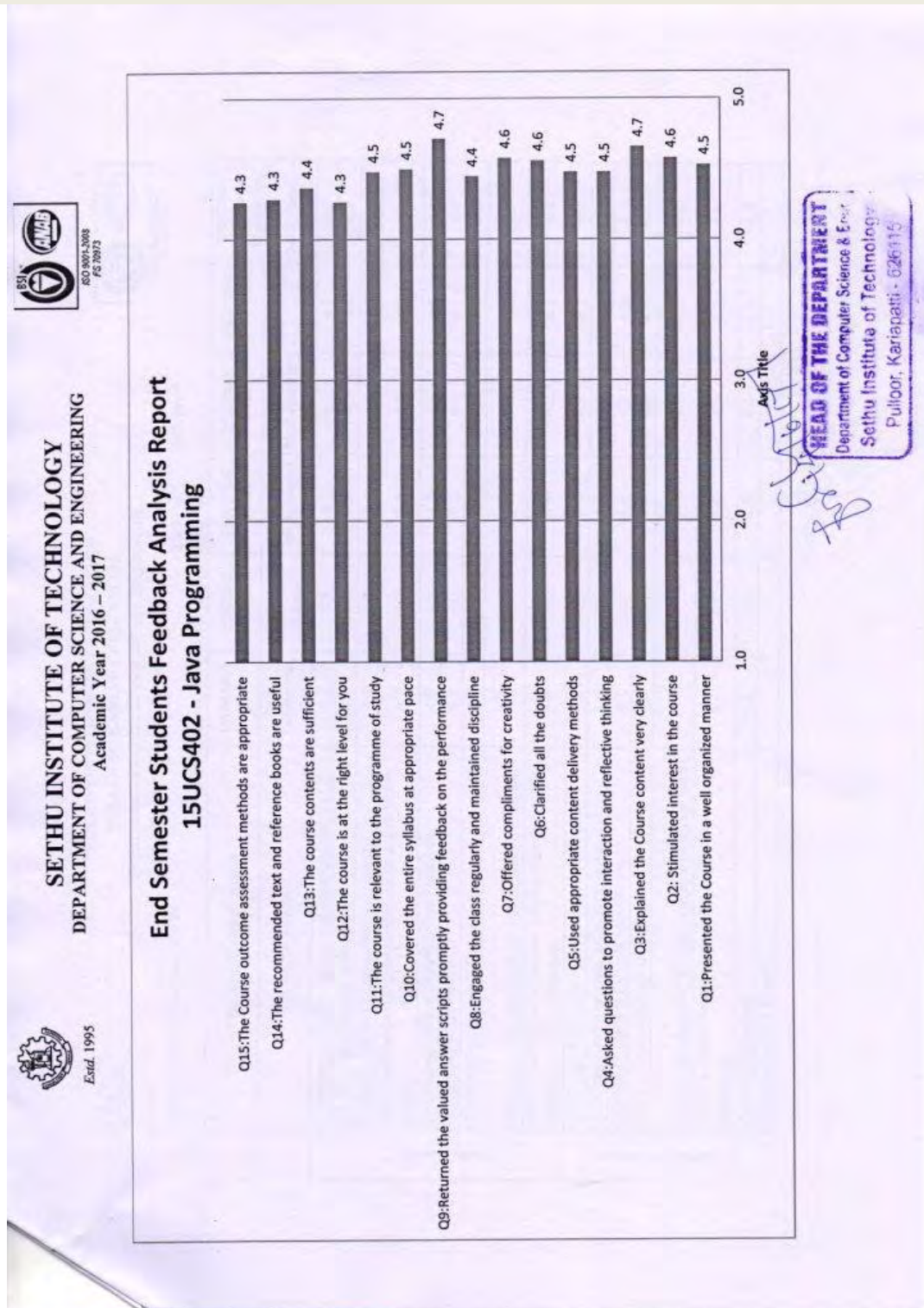
Sl. No	Name of the student	Name of the Event	Date	Venue	Position
4.	T.Suriya, T.Shanthi A.Seeni Syed Ali Fathima, M.Sonia J.Subhiksha S.Keerthana C.Kiruthika Parameswari D.Jeevalakshmi	RYLA-Mass 2017	2017	Rotract Club of Sarawathi Narayanan College	Participated
5.	P.D.Janarthanan	Yuvaparva(Group Dance)	2016	Pandian Saraswathi Yadav Engg College	I Prize
6.	S.K.Vijaya Saravanan	Yoga	2016-2017	Jharkhand Yoga Association	VI Prize
7.	M.Vaishnavi	YUVA Madurai-2017	2017	Rotract district Organization	Participated
8.	K.P.Vinoth Kumar Solomon.C Sudharshan	Divide & Conquer	2016	Mepco Schlenk Engineering College	I Prize
9.	K.P.Vinoth Kumar Sudharshan	Dumb C			I Prize
10.	Vijaya Saravanan	Yoga			I Prize
11.	D.Bert Cornelius	Lipho maniac			II Prize
12.	I.Dharshini	Debate Guru			III Prize
13.	D.Bert Cornelius I.Xavier Dhilliban	Orchestra			III Prize
14.	S.Vasanth	Martial Arts			III Prize
15.	N.R.Hariharan	Neeya Nana			Participated
16.	I.Dharshini	War with words			Participated
17.	Durga Devi	Kavithidal			Participated
18.	Durga Devi S.K.Vijay Anand Vijaya Saravanan	Dumb C			Participated
19.	Ganesh Prabhu	Group Dance			Participated
20.	Ganesh Prabhu K.P.Vinoth Kumar Sudharshan S.K.Vijay Anand	Dramtics			Participated
21.	K.P.Vinoth Kumar Sudharshan	Idea Presentation			Participated
22.	S.K.Vijay Anand	Market of mania			Participated

Sl. No	Name of the student	Name of the Event	Date	Venue	Position
<i>ELECTRICAL AND ELECTRONICS ENGINEERING</i>					
1.	M.D.Mohamed Harrish, Guru Prasad, Manikandan	Group Dance	16.09.16	Mepco Schlenk Engineering College	Participated
2.	M.D.Mohamed Harrish	Short Film			
<i>CIVIL ENGINEERING</i>					
1.	S.Rajkumar J.Arul Vivian Marshal A.Mohammed Thanish R.Arunkumar A.M.Madhubalan	Dance Competition	06.04.17	Park College of Engineering & Technology	I Prize


ANNEXURE V

Feedback from Stakeholders – Analysis


5.1 : Students Feedback Analysis for a Subject



5.2 : Feedback Analysis for a Class



SETHU INSTITUTE OF TECHNOLOGY
PULLOOR, KARIAPATTI - 626 115
Department of Computer Science and Engineering
Academic year 2016 - 2017 even Semester



BSI
ANAB
ISO 9001:2009
FS 10973

Date: 25.5.2017

End Semester Feedback Analysis Report

Subject Code & Name	15UMA421 DM	15UCS402 JAVA	15UEC426 MPMC	15UCS403 DAA	15UCS404 NETWORKS	15UCS405 Software Engineering
Course Teacher	Dr.D. Lakshmana Raj	Mr.K.Sathish Kumar	Ms.S.Deepika	Ms.R.Karthiga	Mr.M.Vadive I / Mr.Peter	Ms.T.Punitha
Q1: Presented the Course in a well organized manner	4.2	4.5	4.5	4.5	4.3	4.4
Q2: Stimulated interest in the course	4.1	4.6	4.5	4.3	4.4	4.4
Q3: Explained the Course content very clearly	4.3	4.7	4.5	4.5	4.2	4.5
Q4: Asked questions to promote interaction and reflective thinking	4.2	4.5	4.4	4.3	4.3	4.4
Q5: Used appropriate content delivery methods	4.0	4.5	4.5	4.2	4.1	4.2
Q6: Clarified all the doubts	4.2	4.6	4.6	4.6	4.3	4.4
Q7: Offered compliments for creativity	4.1	4.6	4.7	4.4	4.4	4.5
Q8: Engaged the class regularly and maintained discipline	4.4	4.4	4.5	4.4	4.3	4.5
Q9: Returned the valued answer scripts promptly providing feedback on the performance	4.2	4.7	4.4	4.2	4.3	4.4
Q10: Covered the entire syllabus at appropriate pace	4.2	4.5	4.4	4.4	4.2	4.4
Q11: The course is relevant to the programme of study	4.4	4.5	4.4	4.5	4.3	4.4
Q12: The course is at the right level for you	4.2	4.3	4.4	4.2	4.2	4.3
Q13: The course contents are sufficient	4.3	4.4	4.4	4.4	4.4	4.4
Q14: The recommended text and reference books are useful	4.2	4.3	4.3	4.4	4.3	4.2
Q15: The Course outcome assessment methods are appropriate	4.4	4.3	4.4	4.3	4.3	4.4
Overall Percentage	4.2	4.5	4.5	4.4	4.3	4.4
Signature of the Faculty						

HOD - CSE

HEAD OF THE DEPARTMENT
Department of Computer Science & Engg.
Sethu Institute of Technology,
Pulloor, Kariapatti - 626 115

5.3 : Consolidated Placement Feedback for 2016-17

SETHU INSTITUTE OF TECHNOLOGY, PULLOOR
(An Autonomous Institution)

Consolidated Placement Feedback for 2016-2017 Academic Year

Date: 22-06-2017

1. Basics of electronics, C,C++ skills, basic OOPS, basic concepts and database concepts have to improve.
2. Communication training is must for students
3. Industrial based training to be provided.
4. Little bit practical exposure could be an add-on
5. Students need Practice on the Logics and Aptitude
6. Expose students to latest technologies and create an innovative, competitive culture
7. Seminar/Training on "Team Work", "communication skills" & "Motivational thoughts" to be given to students.
8. Basic operation about PLC can be introduced in the syllabus. New tools in industries like TPM, TQM, Lean manufacturing ISO/TS shall be introduced. Basics of welding & CNC to be taught.


PLACEMENT OFFICER

TRAINING & PLACEMENT OFFICER
Sethu Institute of Technology
Pulloor, Kariapatti - 626115
Virudhunagar Dist.