



ST.ANNE'S

COLLEGE OF ENGINEERING AND TECHNOLOGY

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

(An ISO 9001:2015 Certified Institution)

ANGUCHETTYPALAYAM, PANRUTI – 607106

Annual Report for Governing Body Meeting 2019 – 2020

The academic year, 2019-2020, was started on 19th June, 2019 for the II, III and IV year students with prayer. The fresher entered into the portals of St. Anne's CET on 08th September, 2019. To invoke God's blessings, a Holy Mass had been conducted on the same day.

1. Students and Staff Strength

i. Students Strength

S. NO.	DEPARTMENT	INTAKE	STUDENT STRENGTH			
			I	II	III	IV
1	CSE	60	27	23	51	47
2	ECE	60	07	19	16	38
3	EEE	60	14	22	22	29
4	MECH	60	15	17	43	42

ii. Teaching and Non-Teaching Staff

SI. NO.	DEPARTMENT	NO. OF FACULTY	NO. OF NON-TEACHING
1.	CSE	09	05
2.	ECE	10	02
3.	EEE	08	02
4.	MECH	10	02
5.	S&H	10	02
6.	LIBRARY	01	02
7.	PED	01	-
8.	ADMIN	-	07

2. Admission Procedure

1. Staff members visited various government and private schools in cuddalore and villupuram districts and collected the contact details (address and contact number) of the +2 students in the month of January.
2. College information brochure was issued to all +2 students.
3. Advertisement banners were placed at different locations such as some important junction points, Some school and church entrances.
4. Engineering awareness, scope of engineering and importance of engineering education were given to all the students in person and also through phone.

5. College infrastructure, fees details, fees concession for merit students, scholarship and transport facilities were informed to parents and students.
6. Soon after the declaration of result staff members had done door-step canvas and bring the students to college for admission.

3. Departmental activities

During the academic year 2019-2020, the departments have organized workshops, guest lectures and seminars for the benefit of the staff and students. Programs conducted in each department are given department wise in detail.

DEPARTMENT	WORKSHOP	GUEST LECTURE/ SEMINAR/WEBINAR	FDP
CSE	8	4	1
ECE	4	3	1
EEE	4	2	-
MECH	-	4	-
S&H	-	6	-

i. Workshop

DEPARTMENT	TITLE
CSE	Internet of Things
	Adobe Photoshop 7.0
	Python
	Java Programming
	Joy of Python Programming (2)
	Image processing
	Advanced Java Programming
ECE	Electronic circuit design in E-Sim
	SCILAB
	Internet of Things (IoT) for Smart Applications
	Electronic Circuit Design on E-SIM
EEE	Power distribution Center in our college
	Basic wiring and usage of Domestic LT Connection
	IoT using audrino for Electrical Engineering applications
	learning using Fuzzy logic Toolbox- Matlab

ii. Guest Lecture/Seminar/Webinar

DEPARTMENT	TITLE
CSE	Virtual Reality (2)
	Web Development in Python using Pycharm
	VFX Techniques in Video Editing
ECE	Digital Image Processing Using MATLAB
	Awareness programme on doing online courses
	5G Technology
EEE	Design and Fabrication of Audio System
	Industry 4.0 and cyber physical systems
MECH	The Passion On Entrepreneurship
	Self Employment
	Business Analysation and Structure.
	Challenges And Opportunities In Transportation Sector Post Covid-19
	Industry 4.0: The Fourth Industrial Revolution
	Emerging Trends, Challenges & Opportunities In Internal Combustion Engines
	Advancement In Composite Materials
S&H	Good Health & Hygiene
	Challenges to Overcome the Degrading Environment
	ICT Initiatives of Government of India in Higher Education
	Applications of NanoScale Science and Engineering
	Basics of Differentiation and Integration
	Women in Science

4. Faculty Achievements

i. Paper Publications

STAFF NAME	DEPARTMENT	NO. OF PUBLICATIONS
Dr.Sr.Anita, HOD	ECE	4
Dr. D. Ommurugadhasan, Prof.	MECHANICAL	2
Mr. V.C. Eugin Martin Raj, HOD	EEE	1
Dr. A. Azhagappan, Professor, ASP	S&H	11
Mr. S. Manavalan, ASP	CSE	2

Mr. N. Kumar, AP	CSE	2
Mr. S. Rajarajan, AP	CSE	2
Mrs. Z. Asmathunnisa, AP	CSE	1
Mr. R. Radhakrishnan, AP	ECE	1
Mr. S. Durairaj, AP	ECE	1
Sr. Annai Theresa, AP	EEE	3
Mr. K. Sriram, AP	EEE	1
Mr. J. Ramesh, AP	EEE	2
Mr. K. Shanmuga Elango, AP	MECHANICAL	1

ii. Seminars, Workshops, Webinars and Conferences Attended

DEPARTMENT	WORKSHOP	GUEST LECTURE / SEMINAR/WEBINAR	CONFERENCE	FDP/ONLINE COURSES
CSE	7	23	1	24
ECE	3	-	-	2
EEE	10	82	2	6
MECH	6	21	6	
S&H	02	15	03	02

iii. Ph.D Completed

Name of the faculty	Department	Year of Awarded
Dr. Sr. Anita	ECE	September 2019

iv. Ph.D Pursuing

Name of the faculty	Department
Mrs. Z. Asmathunnisa	ECE
Mrs. D. Pauline Freeda	CSE
Mrs. D. Umamaheswari	ECE
Mr. R. Sasikumar	MECH
Mr. P. Murugan	MECH

Mr. T. Elangovan	MECH
Mr. K. Sriram	EEE
Mr. D. Sampath Kumar	S&H

5. Students Achievements

i. Paper Presentation

DEPARTMENT	CONFERENCE / PRESENTATION	
	Prize won	Presented
CSE	-	1
ECE	1	3
EEE	2	-
MECH	2	-
S & H	-	4

ii. Seminar/ Quiz Attended

DEPARTMENT	SEMINAR/ QUIZ
CSE	11
ECE	2
EEE	3
MECH	3
S & H	10

iii. Result

S. NO.	DEPARTMENT	NOV/ DEC 2019	APRIL/ MAY 2020
1	CSE	31%	100%
2	ECE	44%	100%
3	EEE	22%	100%
4	MECH	23%	100%
5	S&H	20%	100%

6. Industrial Visit / Internship training

S. NO.	DEPARTMENT	INDUSTRY VISITED
1	CSE	Technopark Campus, Thiruvananthapuram
2		Indian Institute of Astrophysics, Kodaikanal
3		Benchmark Tea Factory, Ooty.
4		Radio Astronomy Centre, Ooty
5	ECE	ISRO Propulsion Complex (IPRC), Mahendragiri
6	ECE	Indian Institute of Astrophysics, Kodaikanal
7	S&H	International Bakery Products Ltd (Factory) in Sriperumbudur

7. Physical Education

S. NO.	EVENT	DATE	ORGANIZING INSTITUTION/ VENUE	STATUS
1.				
2.				
3.				
4.				

8. Training and Placement Cell

i. Soft skill Training

Training Program for IV Year Students for Soft Skills and Aptitude training in two slots for 10 days.

Soft Skills Training – 3 Days – 12th to 14th August, 2019.

Aptitude and interview skills training – 7 days – 13th December to 21st December, 2019.

ii. Placement details

S.No	Company Name	Mech	EEE	ECE	CSE	Total
1	MitusbaSical	2	3	2	-	7
2	IDAMS	-	-	-	2	2
3	Globe Components	4	6	15	-	25
4	K. K. Persicion	-	9	-	-	9
5	Newtech precision	5	3	10		18

6	Perfect gears	15	-	-	-	15
7	Venpa staffing services	-	2	6	17	25
8	GenX Lead	-	-	-	-	-
Total		26	23	33	19	101

9.National Service Scheme (NSS)

S.NO	DATE	EVENT	PLACE
1	14-08-2019	One day Awareness Programme on “Good Health & Hygiene”	St.Anne’s CET, Panruti
2	22-08-2019	One Day Campus Cleaning Work	St.Anne’s CET, A.C.Palayam
3	29-08-2019	Fit India Movement – An Initiative	St.Anne’s CET, A.C.Palayam
4	24-09-2019	Celebration Of NSS Day - 2019	St.Anne’s CET, Conference Hall
5	25-10-2019	One day Awareness Programme on “A sound mind in a sound body”	St.Anne’s CET, Conference Hall
6	06-11-2019	Tree Plantation Program	College Campus and College Bus Stop
7	07-11-2019	Dengue Awareness Program	College Bus Stop & Manapakkam
8	29-01-2020	Blood Donation Camp “Donate Blood Save Life”	Auditorium, St. Anne’s CET.
9	10.02.2020 to 16.02.20	7 Days NSS Special Camp (Clean India – Youth’s Contribution)	Kokkupalayam village, Panruti T.k.
10	07-03-2020	International Women’s day 2020	Auditorium, St. Anne’s CET.
11	13-03-2020	One Day Campus Cleaning Work	St.Anne’s CET, A.C.Palayam

10. Important Events

i. Staff orientation programme on "Effective Teachers" was organized from 21.06.2019 to 22.06.2019. Rev.Fr.Joe Antony from St. Joseph College, Trichy, was a resource person. All the staff members have attended the programme. The entire session was really interactive. The session ended with the feedback of the staffs.

ii. 73rd Independence Day was celebrated in the college premises on 15th August, 2019.

iii. 6th Graduation was held on 24th August, 2019. Dr. Shaji John, Director / Power, was the chief guest and conferred the degree. Rev. Dr. Sr. Y. Yesu Thangam, Secretary, distributed medals to the University rank holders.

iv. Christmas was celebrated in the evening of 23rd December, 2019, at the college. Secretary sister gave the Christmas message. She blessed and wished to share Joy, Peace, Love and Hope.

v. Pongal festival was celebrated on 14th January, 2020 in our college premises. Pongal was prepared in the campus and distributed to all the students and staff members after prayer.

vi. ISO surveillance auditing was conducted on 25th February, 2020.

vii. Women's Day was celebrated on 7th March, 2019. Mrs B. Kanchana, Joint Director/ Project, Magalirthittam, Cuddalore.

viii. The Year of The Differently Abled 2019-2020 valedictory celebration was organized on 14th March, 2020. Rev. Sr. Dr. Y. Yesu Thangam, Secretary, SACET welcomed and honoured the Chief Guests. Rev. Mother. Rajinaal SAT, Superior General, Sisters of St. Anne, Tiruchirapalli gave presidential address. The Chief Guest Rev. Dr. Arulselvam Rayappan, Professor of Canon Law, St. Peter's Pontifical Institute, Bangalore) gave felicitation address. The Guest of Honour Dr. Thirumuga Thatchannamoorthy, District Differently Abled Welfare officer, Cuddalore addressed the gatherings. Dr. R. Arokiadass, Principal, SACET and Dr. Savriraj Principal, AVPTC also wished the differently abled children for their inner talents. Nearly 110 differently abled children take part in art and cultural events.

ix. Anna University inspection was held on 20th March, 2020

x. Staff orientation programme on "Personality Development" was organized on 31.03.2020. by Rev. Sr. Dr. Y. Yesu Thangam, Secretary was a resource person. All the Non-Teaching staff members have attended the programme. The entire session was really interactive. The session ended with the feedback of the staffs.

xi. St. Anne's Feast, the Patron Saint of the Sisters of St. Anne, was celebrated on 25th July 2020.

xii. Science Sprouts 2019

To imbibe the spirit of research, development and innovation, our college organized the Science Sprouts 2019, a science project competition for school students (From 8 Std to 12 Std). In this competition 300 students from 31 schools were participated and displayed 121 projects. The projects cover different technologies like embedded system, IoT applications, Chemical reactions, Electronics and electrical techniques for home appliances. The best three projects were awarded with cash prize.

xiii. Online Photography Competition

Department of ECE organized National Level **Online Photography Competition** "ARTISTIFI-2020" under various themes like Life before and after Covid-19. 508 different photographs were uploaded, Top 3 were awarded with cash prize and participation e-certificates were given to all registered participants

11. Developmental activities to be taken

1. Internet Speed 32 Mbps (currently 8 Mbps)
2. ATM centre in the college campus.
3. Computer processors and RAM capacity up gradation.
4. Signing of MOU with various industries and institution to promote the innovative ideas of staff and students.
5. Faculty who are published technical paper may be encouraged by giving cash awards.
6. Transport facilities may be provided to all interior routes.