



Annual Report

2014



The Above arrows turn
your life!



Contents

Preamble.....	04
BoG Members and TEGIP officers.....	05
Mou signed/COE.....	06
Graduation Day/Lateral Entry Counselling.....	07
Faculty Strength.....	08
Research and Publications.....	09
Students.....	10
Scholarship/Zonal Office.....	11
Civil Engineering.....	12
Mechanical Engineering.....	16
Electrical and Electronics Engineering.....	19
Electronics and Communication Engineering.....	25
Computer Science and Engineering.....	28
EDC and FIST.....	31
Science and Humanities.....	32
Library Activities.....	34
National Services.....	35
Co-Curricular Activities.....	36
Cultural Fest.....	38
Sports achievements.....	39
Club Activities.....	40
Extra-Curricular Activities.....	41
Placement Statistics.....	42
ICE / CAT / GATE.....	43
Thiran.....	44
Alumni Activities.....	46

MESSAGE FROM PRINCIPAL

I am very much pleased to submit our facts in annual report of ACCET for the academic year 2013-14. It has been a very busy year for us, be it improving the infrastructure through TEGIP phase II, improving quality of education through various faculty development programs and staff training programs or the achievement in co-curricular activities like Efficacye, Bop, Supra. It is another feather on our crown that we, ACCET bagged 3rd prize in Efficacye, national level competition conducted by SAE and 19th place in National level in Bop & A1 term in Vehicle Event. And it is worth mentioning that, though there is no life in our jobs market in this year, the placement has been improved around 50% when compared to last year. GATE was far cry for our students. This year with exclusively arranged GATE classes the result has improved and hope, it will improve even better in forthcoming year.

ACCET is indebted to TEGIP phase II for bringing such a notable transformation in its 60 years history.



MESSAGE FROM VICE PRINCIPAL



For the past 60 diamond years, ACCET feels proud in sculpturing valuable engineers and creating a promising future generation. And this year it progressed and stands with more pride. The newly established labs and procured equipments, library facilities with DELNET membership and the icing on the cake was virtual class room facility which enables the students to get benefited with live presentations. Another thing which should be brought to spot light is wide spread Wireless network access throughout the campus. The upcoming new learners have been provided with a platform to develop on their own if they could deploy all the resources provided.

ALAGAPPA CHETTIAR COLLEGE OF ENGINEERING & TECHNOLOGY

ABOUT ACCET

The fantabulous institution created by the nifty alchemist Dr. R. MALAGAPPA CHETTIAR strives to be a scabbard protecting the sharp and mighty minds of the pillars of the nation. This institution started functioning on July 21, 1952, with its foundation tablet laid by the then President of India, Dr. RAJENDRA PRASAD. The five major pillars of ACCET are its five major departments.



ALAGAPPA CHETTIAR COLLEGE OF ENGINEERING & TECHNOLOGY

Autonomous Institute

Approved by the Government of Tamil Nadu

Established in 1952

Accredited by the All India Council for Technical Education (AICTE)

Approved by the Government of India

CIVIL ENGINEERING

The Department of Civil Engineering has been making notable progress in education and research since its inception. The main thrust of the department is to produce highly skilled and qualified professionals who will serve the nation and the world of tomorrow. The department also provides excellent service to the government and industry.

Building up the world

MECHANICAL ENGINEERING

The Department of Mechanical Engineering is producing competent engineers for the past 67 years. In fact, ACCET is the first college in Tamil Nadu to offer B.E. Mechanical Engineering. The department is known for its range of unique machines, parts and tools which are available only in few colleges across the country. The facilities of the department encourage the students take part in National and International level competitions.

Creating the novel innovations

ELECTRICAL & ELECTRONICS ENGINEERING

During the past several years, EEE has been making notable progress in education and research since its inception. The main thrust of the department is to produce highly skilled and qualified professionals who will serve the nation and the world of tomorrow. The department also provides excellent service to the government and industry.

Lighting power to dream

COMPUTER SCIENCE ENGINEERING

At the dawn of millennium, the millennium's dawn project came live. The Department of Computer Science Engineering is functioning with an excellent infrastructure and best academics. The curriculum is updated regularly to keep up with the growing demands and changing trend of the software industries and the research laboratories.

Making the world a better place

ELECTRONICS & COMMUNICATION ENGINEERING

The Electronics & Communication Engineering department has been making notable progress in education and research since its inception. The main thrust of the department is to produce highly skilled and qualified professionals who will serve the nation and the world of tomorrow. The department also provides excellent service to the government and industry.

Connecting world

"FIVE Departments are Accredited By NBA"



For Live Details

www.accet.edu.in

ACCET

Board of Governors Members AND TEQIP Officers



B.D.Aihokar, General Manager, BHEL, Visakhapatnam - **Chairman (Industrial)**

Prof P.M.Kashimori, Ex-Officio Additional Director, DOTE Chennai - **Educational**

Dr.Arunod S.Bhaskarraj, Head Technology Mahindra & Mahindra Chennai - **Professional**

Dr.A.Bhargava, Professor, ACCET, Karaikudi - **Faculty of the Institution**

Dr.S.Ganesh, Associate Professor, ACCET, Karaikudi - **Faculty of the Institution**

Dr.V.Ashok Kumar, Principal, Thyagaraja College of Engineering, Madurai - **Educational**

A.J.Dogra, Financial Advisor, UGC, New Delhi - **UGC Representative**

Ilavuk.K.Kulthugam, Ex-Officio, Deputy Secretary to Government and TA & CAO, DOTE
Chennai - **State Government Representative**

Dr.R.Kishinamoorthy, Professor, BIT, Canara, Trichy - **University Representative**

Prof.A.Jayas, Principal, ACCET, Karaikudi - **Ex-officio Member Secretary**

AUDITORS

Monitor

Performance Auditor

Data Auditor

DESIGNATION

Prof.KA. Bhaskarraj

Prof J.R. Subrahmanyam

Dr.M. Vijayaraj

TEQIP CELL OFFICERS

Project Director

TEQIP Coordinator

TEQIP Co-Coordinator

NAME AND DESIGNATION

Prof.A. Jayas, Principal

Dr.A. Rama Denthakumari / Co-ordinator

Dr.A. Arunod, Assistant Professor, JSS

Dr. N.K. Ramya Kumar / Assistant Professor / CTE

Nodal Officer (Institutional Management capacity)

Enhancement, Institutional Reports, Academic

Support for Weak Students

Nodal Officer (Academic Activities)

Nodal Officer (Civil Works & Environment Management)

Nodal Officer (Procurement)

Additional Nodal Officer (Procurement)

Nodal officer (Financial Aspect)

Nodal Officer (Equity Assistance Plan Implementation)

Nodal Officer (R & D and Consultancy Activities)

Nodal Officer (Industry Institute Interaction)

Research Advisor

Dr.A. Bhargava, Professor / Associate Professor

Prof. Jayaraman, Professor / JSS

Dr.S. Ramesh Kumar, Asst. Prof / College

Thiru.A. Madhavan, Asst. Prof / JSS

Prof. C. Pragasam, Asst. Prof / Chem

Dr.A. Ramesh Kumar, Asst. Prof / Mech.

Dr.S. Ganesh, Professor / Civil

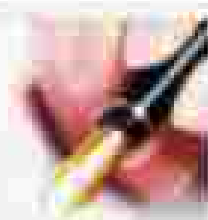
Dr.A. Mohan, Asst. Prof / Asst.

Dr.S. Pragasam, Asst. Prof / Mech.

Dr. Jayaram

TEQIP-Phase II grant -Rs.12.5crores

MoU SIGNED



*M/S. Science Metal Engg Pvt Ltd, Chennai

*M/s. Excel die Casting, Chennai

*M/s. Wabco India Ltd, Chennai

*M/s. Ti Cycles India Ltd,

*BSNL, Karaikal

*M/s Vi Micro systems Pvt Ltd, Chennai

*M/s. Front Line Electronics Pvt Ltd

*PANTECH PROED Pvt Ltd., Chennai

*Madurai Engineering Company

*M/s. Benchmark Electronic Systmes Pvt Ltd, Chennai - 85



Our college has registered with the Confederation of Indian Industry (CII), southern region on its Education, the Education Excellence Forum (EEF). Activity on the above subject commences shortly.

CONTROLLER OF EXAMINATIONS

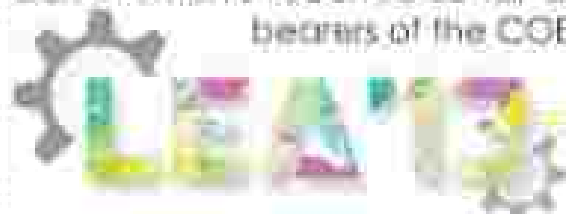


University Grants Commission has conferred academic autonomous status to our college from the year 2010 to 2016. Major functions of this office include conduct of examinations (Theory & Practical), central valuation, Publishing results and issuing course completion certificates for our students. Affiliated Anna university Chennai awards the degree to our students which will be distributed to them in the Graduation Day. Board of studies and Academic council meetings are arranged in a periodic manner to update the syllabus. Academic calendar is prepared under the guidance of Principal and Vice Principal. In order to improve the performance of our students, Centrally arranged periodical series tests are conducted thrice in a semester. The internal assessment marks are evaluated based on their performances in the series tests and a tremendous improvement on the performance of the students are realized. This office is administered by Principal & Chairman, COE and two COEs with clerical staff.

GRADUATION DAY



Our college Graduation Day Ceremony has been celebrated on 14.03.14 at 2.30 P.M. at Murugappa Hall of our college. Out of 650 degree certificates received from Anna University, Chennai. 550 Graduates have personally come, attended the function and collected their degree certificates. Shri. Satish Kumar Dogra IPS, Former Director General of Police, Govt. of Tamil Nadu graced the occasion by his presence as chief guest. He distributed the degree certificates and medals to the students. Prof. A. Mala, our beloved Principal has presented the college annual report and highlighted the achievements reached so far and the milestones yet to go ahead. Office bearers of the COE office arranged the function.



LATERAL ENTRY COUNSELING

On be half of the Government of Tamil Nadu and Directorate of Technical Education, every year lateral entry counseling (Single Window) is conducted for diploma holders who are from different disciplines, for their admission to engineering colleges in Tamil Nadu. Over 540 engineering colleges surrender their lapsed seats and 20% of their sanctioned intakes for allotment through single window counseling. The counseling is conducted during June - July of every year. Around 35000 applications' scrupulization and the entire counseling work are undertaken by our college staff. Approximately, 25000 seats were allotted. Special reservations such as Differently abled, Eminent Sports Person, wards of Ex-servicemen and for B.Sc. graduates are allotted as per norms and based on the availability. The software used for conducting the counseling has been developed in house by our students and staff. This work has been greatly appreciated by NPU as one of the best practice.



FACULTY STRENGTH

Department	Professor	Associate Professor	Assistant Professor	TA	SLA	Lab. In-charge
Civil	2	1	13	20	-	3
Mechanical	2	4	14	20	7	7
Electrical	2	-	10	10	-	1
Electronics	-	2	8	10	2	4
Computer science	-	1	12	-	-	2
Physics	-	2	5	-	-	3
Chemistry	1	-	6	-	-	1
Maths	2	-	10	-	-	-
English	-	1	5	-	-	1

EMINATE PROFESSOR THROUGH AICTE PHYSICS

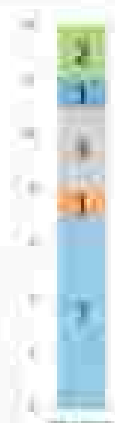
Dr. Chandra Babu

Physical Director - 1
Physical Instructor - 1



ADMINISTRATIVE STAFF

PA TO PRINCIPAL	1
BURSAR	1
SUPERINTENDENT	5
ASSISTANT	1
JUNIOR ASSISTANT	7
STENO TYPIST	1
TYPIST	2
RECORD CLERK	1
CAS ASSISTANT	2
MAJDOOR GRADE-I	1
ARTISAN GRADE-II	1
SERGEANT	1
OFFICE ASSISTANT	1



TECHNICAL STAFF



civil mech eee ece cse phy chem

-FACULTIES PURSUING RESEARCH-

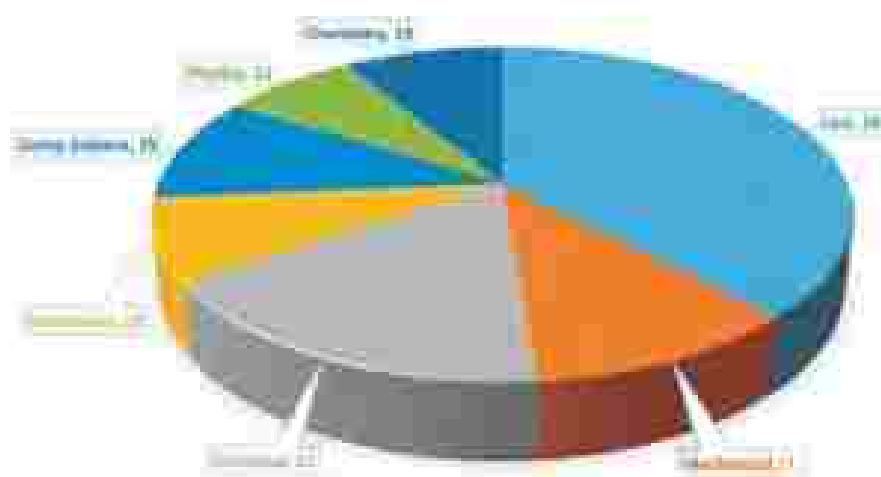
Department	Faculty	Research Area
CIVIL	C.Subramanian	Optimum Design Of Structures
	S.S.Sunathy	Waste Utilization in Concrete
	C.Vignaprasada	Waste Utilization In Concrete
Mechanical	E.Aarthi	Materials for Concrete
	S.Md.Jalaludeen	Composite materials
	P.Kavikumar	Scheduling
	S.Greetha	Robotics
	S.Selvaraj	Failure of Composite
	S.Sankara Padhyiah	Dynamic Vibration absorber using Evolutionary Techniques
	V.Jagwanth	Vibration
EEE	E.Sandya	Alternate Fuels
	P.Fathima	Surface engineering
	A.Ajaya	Green Computing
	M.Bitsaiahmohan	Selective Harmonic Elimination
	S.Chaganti	Power Quality Improvement in Power Electronic Control System
	C.Vennila	Analysis Of Mppt In Solar Pv System
	M.Ramamoorthy	Soft Computing Techniques To Multisensor Data Fusion
	S.Venkatesan	Power Converter On Stand Alone Solar Energy System
	P.Krishnakumarthy	Optimization In Process Control
	K.Ghanshyamprasad	Fractional Calculus Based Texture Analysis
CSE	L.Rajkannan	An Integrated Effective Search System Using intelligent Optimal Data Mining Methods
	R.Aarthan	Secured Data Sharing in Cloud Computing
	U.Muthusathi	Image Processing
ECE	C.Mahendran	Antennas
	Dhinesh (Mogana)	Antennas
	D.Sivamuga Sundar	Optical Semiconductor Devices
	S.Selvarajan	Optical Communication
Physics	G.Sivaganeshi	Non Linear Dynamics
	E.Paithiban	Thin Film

PUBLICATIONS

DEPARTMENT	International Journal	National Journal	International Conference
Civil	1	1	9
Mechanical	14	17	11
Electrical	7	6	16
Electronics	16	-	23
Comp.Science	2	1	-



FDPs, WORKSHOPS ATTENDED BY FACULTY

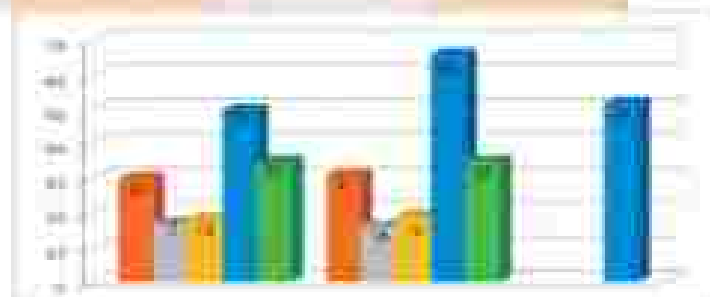
STAFF TRAINING PROGRAMS
ATTENDED: →

STUDENT

In U.G.

Student strength

Dept/Year	I	II	III	IV
Civil	53	68	72	73
Mechanical	106	139	140	128
Electrical	106	143	147	147
Electronics	55	71	70	71
Comp.Science	51	70	71	66



Department
Civil
Mechanical
Electrical
Electronics
Comp.

Year
I
II
III
IV

Year
I
II
III
IV

Year
I
II
III
IV

SCHOLARSHIPS

VARIOUS SCHOLARSHIP WERE GIVEN TO THE STUDENTS FOR THEIR FINANCIAL AID

Name of the scholarship	No. Students who received
BC/MBC/DNC scholarship	1004
SC/ST	325
Minority welfare scholarship	24
CMA Award scholarship	40
Special scholarship	173
Tamil Nadu educational scholarship	2
Post Aringar Anna nandivu Award	1
Central govt scholarship	16
Amracha Pradesh Scholarship	1
	1364



Anna University ZONAL OFFICE, ZONE - 14, ACCET Karaikudi-4.



The Government of Tamil Nadu by its order brought all the engineering colleges in Tamil Nadu under Anna University, Chennai in the year 2002. For the purpose of conducting examinations the university grouped the institutions into ten zones initially and now it has been increased to eighteen. Right from 2002 our institution has been vested with the coordination of conducting the university examinations and central valuation for zone-14 (31 Engineering colleges and 3 MSA Institutions) with the Principal as the Zonal Co-ordinator helped by a Zonal Officer and four administrative staff. For the past 12 years our institution is rendering its service to the student community through the Zonal office.

CIVIL ENGINEERING



ALUMNI GALLES

ACCET is an ideal engineering institution for a sincere student to upgrade his/her engineering, social and physical skills. As a student of ACCET, valuable lessons I learnt were "DISCIPLINE" & "WILLINGNESS TO WORK HARD", which helped me to achieve a lot in my career.

- Bhuvana Bala
Senior director of
Engineering,
ADX Technologies, Fermont,
USA



Quenching the thirst of dynamic brains, the CIVIL Engineering Association(CEA) functions with the objective of unveiling the hidden potentials of the students by organizing

- Technical Symposiums
- Seminars
- Mind boggling Quizzes
- Guest Lectures and workshops

CIVIL WORKSHOPS AND SHORT TERM TRAINING PROGRAMME

TAKEN DURING
FACULTY
DEVELOPMENT
PROGRAMME

Workshop	Operation of lab equipment in all the new CAD/CAM for technical staff	26.05.13-27.05.13
Training for the industry people	Best practices for earthquake resistance design of structures	26.07.13-27.07.13
Workshop	Water shed management through GIS	24.02.13
Symposium	CESAR II	27.02.13
Workshop	Seismic behavior of building during earthquake	26.03.13-27.03.13
Training program	Maintenance of operation of lab equipment in various laboratory of Civil Engg for technical staff	02.11-13.04.13



LAB EQUIPMENTS PROCURED:

EQUIPMENT
SAP / ETAB (10 user)
Vibration test rig
Servo-Hydraulic UTM with computerised unit



IRG THROUGH COSULTANCY AMOUNT	Rs.734422/-
IRG THROUGH WORKSHOPS, SYMPOSIUM	Rs.87000/-

RANK HOLDERS

In Under Graduate

Rank	Name	CGPA	Rank
I	Haritha J	9.047	I
II	Sakthikumar P	8.964	II
III	Suryabharathi J	8.882	III
IV	Vinitha Suganya T	8.878	I
V	Deepa Rani M	8.854	II
VI	James Martin A	8.849	III
VII	Abhinaya S	8.583	I
VIII	Raviath S	8.229	II
IX	Durgadevi R	8.112	III

In Post Graduate

P.G. – Structural Engineering

Rank	Name	CGPA	Rank
I	Pratik P	8.81	I
II	Govindaraj R	7.352	II
III	Nagavinothini R	9.347	I
IV	Divya V	9.147	II

P.G. – Environmental Engineering

Rank	Name	CGPA	Rank
I	Sindhuja C	9.238	I
II	Kalavani A	8.81	II
III	Muthumeenakshi N	8.768	I
IV	Jayabharathi J	6.625	II

Number of Students attended in plant training : 73

Paper presentation in other colleges : 39

GATE - Highlights

GATE SCORE REPORT-2014

S.No.	Name of the Student	GATE Score
1	Gokulraj G	51
2	Manikandan R	41
3	Raviath S	38.83
4	Kesavan V	35
5	Najibullah M	35
6	Venkatesh babu G.R	32
7	Jayachandran A	31.38
8	Jayashree S	29.72
9	Gowrisankar B	28.7
10	Soundarya M	27.86

REMEDIAL CLASSES

IN ODD SEMESTER

S.No	Name of the subject	Semester	Total number of students attended
1	Concrete Theory	V	80
2	Design and reinforced concrete elements		
3	Structural analysis		
4	Fluid mechanics		
5	Mechanics of solids	III	
6	Surveying		
7	Reinforced concrete structures	VII	
8	Storage structures		

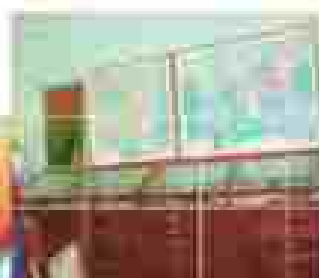
IN EVEN SEMESTER

S.No	Name of the subject	Semester	Total number of students attended
1	Mechanics of solids	IV	25
2	Strength of materials	IV	4
3	Applied hydraulics	IV	22
4	Transportation engineering	IV	15
5	Numerical methods	VI	11
6	Design of reinforced concrete structures	VI	32
7	Structural analysis	VI	10
8	Design of steel structures	VI	15
9	Environmental engineering	VI	15
10	Foundation Engineering	VI	10

GEOLOGY LAB

•Salient Features:

- Image Processing Software
- Petrologic Microscope
- GPS
- GIS Software
- Resistivity meter



•Inventory of the equipment

Computer facilities in lab

Power supply, Peripherals, Jobs

AC Back up (Uninterrupted Power Supply)

Data storage (Hard disk, compact disk, etc)

Scanning Machine

Drying Milling Machine

Sieve Shaker Machine

Loading frame

Concrete Reinforced Machine

Computer 20 Hrs

GPS Machine (20 units)

GIS Software (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

GPS Machine (20 units)

LAB DETAILS

EQUIPMENT PROCURED

MECHANICAL ENGINEERING



ALUMNI GALUS

My college and my profession are the two eyes of my life. The guiding spirit of my college helped me to reach this position. The wisdom I gained is to manage affairs in a spectacular way.

- Mr. D. Dhanapal,
General Manager,
NLC, Neyveli.



The Mechanical Engineering Association MECHASSO, stimulates and inspires students to participate in Group discussions, Quizzes and organizes guest lectures and entrepreneurship training.

MECHASSO also conducts a National level technical symposium annually which attracts papers from various parts of the country.

MECHANICAL DEPT

EOPs & Workshops Conducted

Sl.NO	NAME OF THE PROGRAMME	FILE OF PROGRAMME	PERIOD
1	TOP	EV/Robotic Automobiles/Intelligent Robots	25-03-2013-31.03.2013
2	Workshop	Surface Finishing of Metals	26-12-2013-30.12.2013

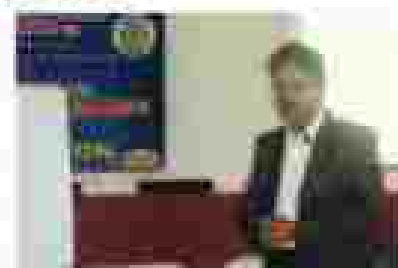
STUDENT INTERNSHIP

1. In 2013, students of the 3rd year Mechanical Engineering students have got an internship with Mahindra and Mahindra Ltd.

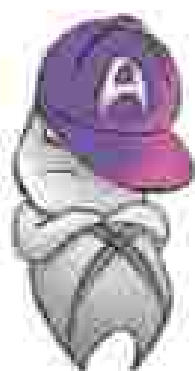
2. In 2013, students of the 3rd Year Manufacturing Engineering students has been selected for Summer Research Program at International Advanced Research Centre for Powder Metallurgy and New Materials, Hyderabad.

STUDENTS ACHIEVEMENTS IN SYMPOSIUM IN OTHER COLLEGE

Sl.NO	COURSE	Achievements in symposium in other college	RANK			
			1 st Rank	2 nd Rank	3 rd Rank	Participation
1	B.E Mechanical Engineering	Paper presentation	41	30	30	64
		Event	20	18	15	30
2	M.E.	Conference	48			



STUDENT ASSOCIATION ACTIVITIES



Sl.NO	COURSE	ASSOCIATION ACTIVITIES
1	B.E Mechanical Engineering	Conducted one day National level symposium on 03/11/2014
		Conducted one day workshop on surface coating on 14/04/2014
2	M.E (MT&CAD)	Conducted one day National level Conference on 23/04/2014

STUDENT TRAINING CONDUCTED/ATTENDED

Sl.NO	COURSE	Training Conducted	Training Attended
1	B.E Mechanical Engineering	03	04
2	M.E (MT&CAD)	16	30

PG
TATE conference
IRATE conference
2 journals

LAB DETAILS

EQUIPMENT PROCURED

FM LAB

Sr. No.	Equipment Name	Quantity
1	Oscilloscope and software	1 No.
2	Regulator	1 No.
3	Power supply equipment	1 No.
4	Power supply equipment	1 No.

DYNAMICS LAB

Sr. No.	Equipment Name	Quantity
1	Supporting of rotating masses	1 No.
2	Supporting of Rotational frequencies	2 No.
3	Multi degree freedom suspension system (transmission of vibration (vertical))	1 No.
4	Assembly of rope and double threaded joint	1 No.
5	Transmissibility with varying damping ratios	1 No.
6	Transmissibility of free joint with and without constrained vibration	1 No.
7	Demonstration of free response of system of coupled mass and spring	1 No.

GAD LAB

(Purchased under 100%)

Sr. No.	Equipment
1	Impact test machine
2	Pyramidal hammer
3	Pyramidal hammer (computerized)
4	Lab stand
5	ANFS



LATEST NEWS

Department Library: Since the department library has a large collection of books, it is attended by the faculty members.

For students and research scholars.

2020: A sum of Rs.2000 was generated from the Workshop on Surface Protection of Metals and a sum of Rs.7000 was generated from the National Conference held at ADCE.

ACADEMIC SUPPORT FOR WEAK STUDENTS:

Sl. No.	Sl. No.	Supporting Program	Sl. No.	Supporting Program
100	101	Supporting Program	1000	Supporting Program
200	201	Supporting Program	2000	Supporting Program

ELECTRICAL & ELECTRONICS ENGINEERING

ALUMNI GALILEO

ACCET changed me from a village pumpkin to a seasoned Professional. My Education in ACCET laid the foundation for my career success over the last 25 years.

- JOSEPH,
Managing Director,
EXCELL MANGEMENT
CONSULTING,Chennai.

Electrical & Electronics association provides impetus to students through guest lectures, seminars, etc. Innovative ideas from all parts of the country are acknowledged through ALCONESY - a national level technical symposium.

PROTRAT EXPO is a regular feature of this association, which exposes the students to emerging trends.



Electrical And Electronics Engineering

FDP CONDUCTED

TEQIP II sponsored One week FDP on "Embedded controllers for Power Electronics Converter" was conducted from 22.05.2013 to 28.05.2013. Number of Participants were 37. It was organized by Mr.G. Amuthan, Asst.Prof. EEE.



TEQIP II sponsored One week FDP on "Electromagnetic Field theory" was conducted from 06.12.2013 to 12.12.2013. Number of Participants were 23. It was organized by Mrs.C.Vennila, Asst.Prof. EEE.



WORKSHOP CONDUCTED

TEQIP II sponsored Two days Workshops on "Renesas RL 16 bit Microcontrollers" was conducted from 04.10.2013 to 05.10.2013. It was organized by Mr.G.Amuthan, Asst.Prof. EEE.



CONFERENCE

TEQIP - II Sponsored 8th National conference on power electronics and drives PEDC'14 was held on 12th March 2014. Dr.C.Christober Asir Rajan, Associate professor, Dept of EEE, Pondicherry engineering college, was the Chief Guest. Professors from Vellore, Thyagarajar and Annamalai university evaluated the papers presented.



Project Exhibition held on 04.10.2013 was inaugurated by Honorable Vice chancellor Dr.M.Rajaram, Anna University, Chennai. 214 students participated from host institution and other Engineering colleges in Tamilnadu. Cash prizes are given to the best three teams. In this ACET students bagged second prize.

TEQIP II sponsored Two days Workshops for students on "PLC in Electrical Applications" was conducted on 02.01.2014 & 03.01.2013. It was organized by Mr.P.Ganesan, Asst.Prof. EEE. 147 students from host institution participated.



TEQIP II sponsored Three days Workshops for faculty on "Modelling in Renewable energy" was conducted from 08.01.2014 to 10.01.2013. It was organized by Mr.P.Ganesan, Asst.Prof. EEE. 52 faculty from host institution and various Engineering colleges from Tamilnadu participated.



-RANK HOLDERS UG-

SL NO	STUDENT NAME	CGPA	Rank
FIRST YEAR	CHANDRAN	8.34	1
	SHARATH	8.30	2
	CHANDRASEKHAR	8.25	3
SECOND YEAR	CHANDRASEKHAR	8.27	1
	CHANDRASEKHAR	8.17	2
	CHANDRASEKHAR	8.15	3
RANK			
THIRD YEAR	CHANDRASEKHAR	8.1	1
	CHANDRASEKHAR	8.05	2

-RANK HOLDERS PG-

SL NO	STUDENT NAME	CGPA	Rank
FIRST YEAR	CHANDRASEKHAR	8.34	1
	CHANDRASEKHAR	8.30	2
	CHANDRASEKHAR	8.25	3
	CHANDRASEKHAR	8.20	4
SECOND YEAR	CHANDRASEKHAR	8.1	1
	CHANDRASEKHAR	8.05	2
	CHANDRASEKHAR	8.00	3

ACADEMIC RESULTS**UNDER-GRADUATE**

SL NO	NAME	NO OF COURSES OF STUDYING PERIOD	CGPA	MARKS
1	A	100	8.34	88.34
2	B	100	8.30	88.30
3	C	100	8.25	88.25

POST-GRADUATE

SL NO	NAME	NO OF COURSES OF STUDYING PERIOD	CGPA	MARKS
1	A	100	8.34	88.34
2	B	100	8.30	88.30

STUDENT ACHIEVEMENTS IN SYMPOSIUMS IN OTHER COLLEGES**PAPER PRESENTATION**

SL NO	NAME	NO OF PAPERS PRESENTED IN SYMPOSIUM
1	A	1
2	B	1
3	C	1

UNDER-GRADUATE WORKSHOP ATTENDED

SL NO	NAME	WORKSHOP ATTENDED	AT WORKSHOP	MARKS
1	A	1	1	10
2	B	1	1	10
3	C	1	1	10

POST-GRADUATE WORKSHOP ATTENDED

SL NO	NAME	WORKSHOP ATTENDED	AT WORKSHOP
1	A	1	1
2	B	1	1

STUDENT INNOVATIONS

SL NO	NAME	PROJECT TITLE	CONTENT	STATUS	PRICE
1	A	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	
2	B	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	
3	C	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	DESIGNING A NEW TYPE OF WATER FILTRATION SYSTEM	





KELOMPOK 1: KEMENTERIAN KEMENTERIAN KEMENTERIAN



EES ASSOCIATION ACTIVITIES

S.No	SEA ACTIVITY	DATE	VENUE/PLACE	NO. OF PARTICIPANTS
1.	ALLIGATOR	10 th JULY 2019	DAE COLLEGE STUDENTS	300
2.	POWER AND VIB	20 th AUGUST 2019	DAE COLLEGE STUDENTS	20
3.	ALCONESY	6 th AND 7 th SEPTEMBER 2019	OTHER COLLEGE STUDENTS	400
4.	SHARED HOUSES HISTORY INTERACTION	OCTOBER 1, 2019	DAE COLLEGE STUDENTS	100
5.	AGING ROOMS INTERACTION	DECEMBER 01, 2019	DAE COLLEGE STUDENTS	300
6.	TECHNICAL	FEBRUARY 25, 2019	DAE COLLEGE STUDENTS	300
7.	CONFER	MARCH 02, 2019	DAE COLLEGE STUDENTS	100
8.	PALESTINE	MARCH 16, 2019	DAE COLLEGE STUDENTS	300

ACADEMIC SUPPORT FOR WEAK STUDENTS AND OUTCOME

(JANUARY 2018-MAY 2018)

ACADEMIC SUPPORT FOR WEAK STUDENTS AND OUTCOME (JAN 2018-MAY 2018)

S.No	Subject Name	Number of classes conducted	Number of student attending (including interested students)
1	Circuit Theory	5	50
2	Control Systems	5	50
3	Measurement & Instrumentation	5	50
4	Network Analysis & Synthesis	5	50
5	Computer Graphics & Graphics	14	40
6	Electrical Machines	4	4
7	Modern Control Systems	2	2
8	Power Electronics	5	5
9	Microprocessors	4	40
10	Signals & Systems	3	3
11	Power Quality Theory	5	5
12	Power System Operation and Control	2	2
13	Biomechanical Theory	1	4

*Based upon the feedback



ACADEMIC SUPPORT FOR WEAK STUDENTS AND OUTCOME

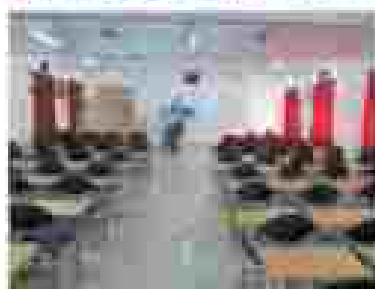
(JUNE 2019-DEC 2019)

S.No	Subject Name	Number of classes conducted	Number of student attending (including interested students)	No. of student interested	No. of student passed	Pass %
1	Control Systems	5	50	5	5	20.00
2	Measurement & Instrumentation	5	5	5	5	100
3	Network Analysis & Synthesis	5	50	50	5	50.00
4	Computer-Aided Programming	5	40	40	40	100.00
5	Power Electronics & Drives	5	10	10	10	100.00
6	Power Electronics	5	5	5	5	100
7	Microprocessors	5	40	40	40	100.00
8	Signals & Systems	5	10	10	10	100

LAB ESTABLISHED DURING THE ACADEMIC YEAR 2013-2014

S.NO	NAME OF TE ITEM	BLOCK
1	Drives lab	C&I (Ground floor)
2	VLSI lab	C&I (Second floor)
3	Embedded lab	C&I (Second floor)
4	Power electronics lab	C&I (First floor)

LAB EQUIPMENT PROCURED UNDER TEQIP-II



NAME OF TE ITEM

E-TAP software

Workstation

Video conferencing system -6
nos

Modern electric drives system

LAB EQUIPMENT PROCURED UNDER STATE FUND

NAME OF TE ITEM

N. computing setup

LAN

Chopper module, single phase
Inverter module, microprocessor
based speed controller

Dc motor series gr coupled set

220v Dc rectifier

Dc Compound motor generator
coupled set

Digital IC trainer



Department library details
*443 books are available

IRG THROUGH FDPs
RS. 50,000

INFOEEE

It is an online academic magazine that
bridges the gap between faculty and
students.

<http://www.infoeee.acet.edu.in/>



-25- ELECTRONICS & COMMUNICATION ENGINEERING



ALUMNI GAINS

I am proud to be an alumnus of this institution. When I think of this college, its great atmosphere, excellent laboratory and dedicated staff, I feel students of this college can grow up to face any challenge—a trait that is developed in them by this college.

Mr. R.V. Perumal
Director,
ISRO, Trivandrum.



The association organizes various guest lectures, conducts quizzes, seminars, group discussions, mock interviews etc..

It also organizes PRAGYANZ- An Annual level Technical conference giving a rendezvous for novel engineering thoughts.

STUDENT INTERNSHIP

1. Mr V. Arjunan and Mrs E. Sowthirapathi Kumar of the Third Year Electronics and Communication Engineering Students have got an Internship with Indian Institute of Information Technology, Design & Manufacturing, IIITD&M.

2. Mrs S. Tamilmani of the Second Year Electronics and Communication Engineering Student has been selected for an Internship with Indian Institute of Information Technology, Design & Manufacturing, IIITD&M.

STUDENT RESULTS, RANK WITH CGPA

Sl.No.	Degree	Programme	Name	CGPA
1.	UG	ECE	Suganya.J	9.126
2.	UG	ECE	Shrividya.P	8.936

STUDENT ACHIEVEMENTS IN SYMPOSIUM IN OTHER COLLEGES

Sl.No	Team	No of paper/project/event bagged prizes
1.	I	2
2.	II	1

STUDENT ASSOCIATION ACTIVITIES

Sl.No.	Activity	Activity Name	Date
1.	Conference	National Conference On Microwave and optical Communication (NCOM-2014)	14.03.2014
2.	Technical Symposium	FRAGTAN-13	01.10.2013

STUDENT TRAINING CONDUCTED:

1. 199 students attended a workshop on Graphical System Design using LABview

2. A personality development program was conducted for III, AND IV year students

PG STUDENTS PUBLICATIONS:

14 International conferences

19 national conferences

11 journals





NAME	MARKS OBTAINED
Arjun Thennar	28.33
Nazimudeen N	24.51
Prabakar B	20.44
Juba S	23.76
Getanewadiyu M	32.55
Manivannan T.S	18.4
Pandurampriya S	33.01
Rajm R	17.74
Sugan N	26.73

REMEDIAL CLASS-

ARTICLE	WEEKLY COACHING	NO. OF PASSED
Antenna & wave propagation	2	2
Electromagnetic fields	2	2
Fundamentals of computing & programming	6	1
Electronic circuits-2	2	4
Digital signal processing	2	2
Transmission lines and waveguides	21	19
Electronic circuits-1	32	26
Computer networks	1	1
Digital communication theory	20	3
Signals and system	20	20
Control system	2	2
Object oriented programming	4	3
Linear integrated Circuits	1	1
Electrical engineering	2	1
Solid state device	4	1
Digital electronics	4	3
Microprocessor and microcontroller	14	3
Embedded system design	16	17
Optical communication and networking	20	20
Microwave engineering	21	21
Consumer electronics	2	2
Medical electronics	8	8

LABORATORY

FOR EVEN SEMESTER:
NO. OF WEAK STUDENTS
GIVEN COACHING :18

EQUIPMENT PROCURED

ARTICLE

- Polymer day substrate material
- Optical fiber communication & communication experiment kit
- Edum doped fiber amplifier testing system
- Software defined radio
- Wireless sensor network kit
- IC design software
- Computer
- Local, Internet

COMPUTER SCIENCE ENGINEERING



ALUMNI GALRY

ACCET is an ideal engineering institution for a sincere student to upgrade his/her engineering, social and physical skills. As a student of ACCET, valuable lessons I learnt were "DISCIPLINE" & "WILLINGNESS TO WORK HARD", which helped me to achieve a lot in my career.

-Dr.S. Rajaram
General Manager
(E & C),
BHEL, Trichy



It primarily aims at the betterment of students by providing exposure to and development in all spheres.

It also organises periodic guest lectures in which eminent experts in collaboration with the industries infill the best available knowledge among the student fraternity in various fields.

COMPUTER SCIENCE

IFDPs & WORKSHOPS CONDUCTED

Sl.No.	Programme Type	Title	Date	No. of Beneficiaries
1.	Workshop	Preparation of Project proposal for funding	11.09.2013	11
2.	FDP	CS2352 - Principles of Compiler Design	4 - 10 December, 2013	15

STUDENT RESULTS/RANK WITH CGPA

Sl.No.	Degree	Programme	Enrollment No.	Name	CGPA	Rank
1.	UG	CSE	09CS020	Ranmani Preeti PA	9.176	I
2.	UG	CSE	09CS032	Nandhinee N	8.936	II
3.	PG	MCA	10MC42	Rathidevi R	8.442	I
4.	PG	MCA	10MC28	Mohammed Rafi M	8.358	II

STUDENT ACHIEVEMENTS IN SYMPOSIUMS IN OTHER COLLEGE

S.No	Year	No of paper/project/event bagged prizes
1.	2013	7

STUDENT TRAINING ATTENDED

Sl.No.	Reg.No.	Name	Standing/Title	Programme Type	Name of the Institution
1.	1115051	Vishal B	3D Animation	Workshop	IT Madras
2.	1115015	Prathy G			
3.	1115008	Nagesh P S	Android		IT Madras
4.	1115018	Sankar G P		Workshop	
5.	1115043	Selvarajapathi P			
6.	2015022	Srinivasan T	Leadership and Academic	Conference	Chennai Trade Centre, Chennai
7.	1115038	Sathishan G P	Excellence		Chennai

STUDENT ASSOCIATION ACTIVITIES

Sl.No.	Activity	Activity Name	Date
1.	Conference	National Conference Computer Communication and Application - (NCCA-2013)	11.09.2013
2.	Technical Symposium	Intra Department Symposium (IETEAR'13)	03.10.2013
3.	Technical Symposium	National Level Technical Symposium Cognoblaze-2014	18.02.2014



Achievements

1. Won many prizes for innovative projects in THERAN – intra college level.
2. Two days Workshop was conducted "Really an Event" by Free Software Foundation Tamil Nadu on 27th & 28th July 2013.
3. Alumni Sponsored Two days Workshop was conducted "Workshop on JAVA for doing Projects" on 25th & 26th January 2014.
4. Library Details: Total No. of Books: 199

Cognoblaze'14



NATIONAL CONFERENCE COMPUTER COMMUNICATION AND APPLICATION-NCCA 2013



TECSP II SPONSORED FDPs, WORKSHOP, SYMPOSIUM



ACADEMIC SUPPORT TO WEAK STUDENTS



TOTAL=139 STUDENTS

Quality Enhancement in Engineering Education (QE3)

It is a newly organized programme across the country by IIT Madras with Support of with the support of MHRD to conduct interactive lectures of best IITs and IITC professors covering theory, tutorials and virtual labs. Our college is one among the few colleges registered for their program. Our students attended the classes and were benefited.

Committee Quality Enhancement in Engineering Education (QE3)



EDC- ANNUAL REPORT FOR THE ACADEMIC YEAR 2013-14

Our College has been selected by All India Council for Technical Education (AICTE) for funding to the tune of Rs. 7 Lakhs to establish Entrepreneurship Development Cell (EDC) and to conduct various activities to promote entrepreneurial culture in the college and Rs 5 Lakhs has been received as first installment.

In this connection, to establish an Entrepreneurship Development Cell (EDC) in our college necessary infrastructure facilities such as Computers, Printers, Camera and LCD projectors were purchased.

An entrepreneurship awareness programme has been organized our college Entrepreneurship Development Cell jointly with District Industries Centre (DIC), Sivagangai District on 27-09-2013 (Friday). The programme highlighted the following.

- Employment schemes to educated youths.
- Concession, subsidy etc to start Micro, Small and Medium scale Industries.
- Potential opportunities to start industries in the field of Agriculture and Food.
- Role of an entrepreneur in industrial development.
- Support of Banks for small scale business.
- Experience of a successful entrepreneur.

Around 100 numbers of interested students from II, III and IV year got benefitted by attending the above programme.

Entrepreneurship Development Cell (EDC) of our college also conducted a Two weeks faculty training programme on 'Entrepreneurship Development' from 10-02-2014 to 23-02-2014 in association with the prestigious Centre for Entrepreneurship Development (Tamilnadu), Madurai. Around 30 faculty members from various Engineering / Polytechnic colleges of our state got benefitted by attending the above FDP.



FIST-ANNUAL REPORT FOR THE ACADEMIC YEAR 2013-14

Our College has been selected for funding worth of Rs. 66 Lakhs to strengthen the teaching and research facilities in the science and engineering departments of the college under FST grant scheme of Department of Science and Technology, Govt of India and Rs.55.5 Lakhs has been received as first installment. In this connection, efforts are being taken to purchase the following equipments by inviting bids through leading news papers.

1. 5 KW solar based single phase AC source
2. Optimum value universal lock
3. Shake table implementation for vibration
4. Full gas analyzer
5. 100N Universal testing machine
6. XRD Accessories
7. Setting up computer lab
8. Books to the library



FIRST YEAR

STUDENTS ASSOCIATION ACTIVITIES



TEQIP-II sponsored 2 days state level Technical symposium "Growth Epitome 2014" on 11-03-2014 to 12-03-2014.

STUDENT TRAINING CONDUCTED:

S/L No.	Workshop	Trn	Total No. of students
1	"Sutras for Success" from 24-08-13 To 28-08-2013	First year B.E (All branches)	372
2	"Orientation programme" from 25-10-2013 to 26-10-2013	First year B.E (All branches)	372



Academic support for weak students and outcome (First semester of 2013-14 batch)

Remedial Class for weak students – Result Analysis

Weak Geological Laboratory

Weak class consists of 100 students (50% of all students) who failed in weak subject in

Sl. No.	Student Name	Geology	Mineralogy	Crystallography	Structural Geology	Field Geology	Geological Mapping	Geological Engineering	Geological Surveying	Geological Instrumentation	Geological Software
1	A. K. S.	75	70	75	75	75	75	75	75	75	75
2	B. K. S.	75	70	75	75	75	75	75	75	75	75
3	C. K. S.	75	70	75	75	75	75	75	75	75	75
4	D. K. S.	75	70	75	75	75	75	75	75	75	75
5	E. K. S.	75	70	75	75	75	75	75	75	75	75

Sl. No.	Student Name	Geology	Mineralogy	Crystallography	Structural Geology	Field Geology	Geological Mapping	Geological Engineering	Geological Surveying	Geological Instrumentation	Geological Software
6	F. K. S.	75	70	75	75	75	75	75	75	75	75
7	G. K. S.	75	70	75	75	75	75	75	75	75	75
8	H. K. S.	75	70	75	75	75	75	75	75	75	75
9	I. K. S.	75	70	75	75	75	75	75	75	75	75
10	J. K. S.	75	70	75	75	75	75	75	75	75	75

CHEMISTRY

Invited lectures under R&D

Sl. No.	Name of the Doctor	Topic	Date	Organized by
1	Dr. M. S. Sethuraman Prof/HOD Chemistry Gandhigram Rural University, Gurgaon	"Recent trends in Organic chemistry"	30-10-13	Department of chemistry
2	Dr. J. J. Venkatesh Associate professor Chemistry BITS, Pilani, Goa Campus	"Exploring molecular spectroscopy via Quantum chemistry"	19-11-13	Department of chemistry

CHEMISTRY LAB

RD	Rs. 40,000/- (no prep/TFM)
----	----------------------------

PHYSICS LAB

Equipment provided	Electric Furnace with Accessories Temperature Range up to 1300°C. IES 1, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100
IES	Rs. 1,13,000 (XRD)
Department Library Details	32 Books Available

XRD



SEM



LIBRARY OF ACCET

Our institute library boasts excellent facilities for reading, group collaboration, individual research and recreational reading with an ambient atmosphere. It also has facilities to access digital contents, interactive videos and internet browsing.

Apart from the facilities to acquire knowledge by reading, we also have EDUSAT and virtual lab facility to interact with academic and industrial experts from other distinguished institutes and industries for students and faculty to intensify and widen their knowledge.

The library has 57481 books covering civil, mechanical, electrical, electronics, computer science engineering and basic sciences. New books are periodically added to the library stock. We also have separate book bank to benefit SC/ST students. To enhance the research activities in the institute, library on a regular basis procures journals including the e-format. Digital library has virtual lab facility and sufficient computers for students and faculty to access web contents, NPTEL videos and other video contents available in the library.

Library officer: Dr. B. V. Bhuvaneshwari, Associate Professor, Physics

Library Co-officers:

1. Mr. R. Parthiban, Assistant Professor, Physics
2. Mr. A. Dharanidharan, Assistant Professor, CSE

LIBRARY ANNUAL REPORT 2013 - 2014

Our institute library has acquired some major and important facilities in this academic year 2013-2014 in the interest of nurturing academic interest of students and faculty with advanced tools. Following are the some of the salient features added as new feathers to our library.

Tech Focus digital library Software - Ver 4.0
TechFocus digital library ver 4.0 is neatly organized, robust, repository software which benefits both the students and faculty to download various electronic resources stored in it. Users are been empowered with Content search, Keyword search, photo gallery, CD emulation softwares, Dublin standard file archive facilities etc. which makes this software a truly outstanding product. The software (costing \$10khs) were purchased under TEQIP-PHASE-2)

Virtual Classroom facility

This facility uses

videoconferencing, and teleconferencing to make the presentation more attractive and live and also enables the students to get benefited from the subject experts from eminent institutions

Item	Quantity
Total number of book titles	29399
Total number of book volumes	57481
Total number of titles for SC/ST book bank	6788
CD ROMS containing subject content	852
Journals and Magazines	102
Total	94623

Anna EduSat Program facility:

The Centre for Faculty Development of Anna University - Chennai conducts the ANNA EDUSAT live interactive audio-video lecture programmes. Down linking facilities has been installed in our College. Live audio-video two-way interactive lectures are given by expert faculty drawn from Anna University/its affiliated colleges during semester session on working days. During the course of the lectures and at the end of the lectures students from their respective colleges interact with the expert faculty to get clarification on the subject matter taught.

DELNET Membership

Our library is now an institutional member of DELNET which offers access to nearly two crore records of books, periodicals, articles, theses and dissertations, video-recordings, sound-recordings and other databases. It also offers software solutions to libraries for library management and retro-conversion purposes.

E-journals

IEEE & ASCE Journals: IEEE All society periodicals package (ASPP) of 146 journals plus back file volume of 2000 nos. and ASCE E-Journals package of 34 journals plus back file to 1983 are procured under TEQIP II.

Indian Academy of Science Journals: Text of 11 journals is made with annual subscription for the students and faculty to enhance their knowledge in the current advancements of General science and widen their knowledge apart from the curriculum.

E-Books

To further benefit students and faculty 66 important E-books from Pearson Education publishers which is one of the high standard and benchmark quality publishers is potentially subscribed.

Tech Times

Our library has subscribed to an interesting newsletter type of journal called Tech times. It is of the Engineers, for the Engineers, by the Engineers incorporating sci-tech papers and articles, industrial activities, innovative ideas, rational reforms, soft skills, career guidance and cerebral exercises.

NPTEL Videos

NPTEL provides E-learning through online Web and Video courses in Engineering, Science and humanities streams with the basic aim of improving engineering educational quality. Our library already has all the phase-I NPTEL Videos. Now we have all the Phase-II NPTEL videos of 3TB storage.

GATE Books

In order to motivate the students for continuing education and facilitate students to get selected in eminent institutions like IITs and NITs, a comprehensive and resourceful GATE books for various streams are procured in the academic year under LIBRARY PROMOTIONAL SCHEME sponsored by NODIA & Co.

SERVICE

NCC



YRC



NSS



IISTE



ISTE- SRINIVASA RAMANUJAN MATHEMATICAL COMPETITION (SRMC-2013)

Indian society for technical education has announced the SRMC-2013, with support of the National board of higher mathematics (NBHM) & Institute of Mathematical sciences, Madras. NBHM has given the support to conduct the competition with more participation from the students and teacher.

There are totally three levels in the competition Chapter level, Zonal level & National level.

National Level Exam:

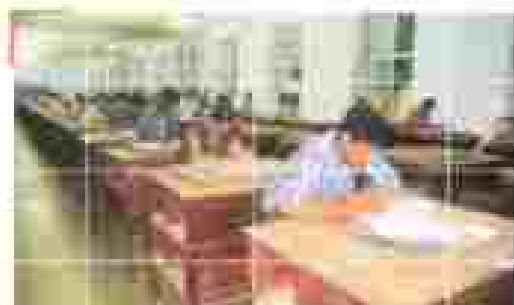
A student **T. CHANDRASEKHAR** from ACCET was selected for national level exam. The national level exam was held at PSG COLLEGE OF TECHNOLOGY, COIMBATORE on 25.01.2014. He has won medal along with Rs.3000/- cash prize.

Awareness program about IAS exam:

From ISTE, an awareness program about IAS exam was held at Gallery hall on 1.8.14. The students from first year to final year are eagerly participated in it. The session is carried over by our ISTE Co-ordinator. The program was mainly focused on Opportunities and realities, Sample book materials, Smart preparation plan, Importance of coaching institutions.

This program was also helpful for the students to get great expo about IAS and other competitive exams.

ISTE EVENTS



Institute of Engineers



Institute of Engineers (INDIA) is a technical association in Civil Engineering Department. It is a technically oriented club which focuses on training students in the technical subjects of Civil Engineering. The club has conducted technical quiz, totally it had three rounds-technical apps round, visual round and finally rapid fire round. It also conducted a magazine design competition. The winners were rewarded handsomely with cash prizes.



Amusements galore! Talents unveiled! This time more spectacular and more colossal than the past, the carnival of the year, Kites was celebrated. The spotlight was the '49' offstage fun events, where every one's reflex was put into scrutiny. After loads of fun and frolic, there came the hunt of the decade to explore 'the Holmes' in every one. The 'YEAR DANCE' was a one more new-fangled attempt.

True to its name, colorful Kites painted the glistening sky above the gorgeous stage. The events like Folk dance, Fusion dance, 60 seconds to fame and Karaoke night enthralled the spectators. The video songs by the students were a visual treat. On the whole it was a splendid 'gala' where joy, excitement, emotions filled everyone.



UNIQUE PERFORMANCE AWARD

IRISHUNDA

UNIQUE PERFORMANCE AWARD

ASHWARYA C.S

(SECOND YEAR)

Overall best performance **MARCELLAZ**

Best spirit award **ITHASADCE**

Emerging kites **VION MIRACKERZ**

Best year dance **MARCELLAZONES**

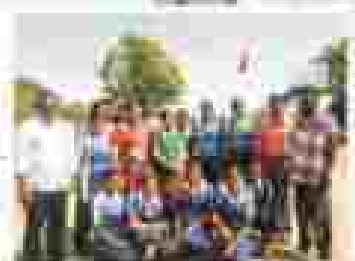
SPORTS ACHIEVEMENTS(2013-14)

MEN:

GAME	PLACE	YEAR	PRIZE
BASKETBALL	Kamraj University Trophy	2013-14	Quarterfinal
BASKETBALL	Anna University Zone 16	2013-14	Runner
BASKETBALL	Tamilnadu Inter Engineering	2013-14	Pre-quarter
TENNIS	Anna University Zone 16	2013-14	Winner
BADMINTON	Anna University Zone 16	2013-14	Runner
HANDBALL	Anna University Zone 16	2013-14	Runner

WOMEN:

BASKETBALL	Anna University Zone 16	2013-14	Runner
BADMINTON	Anna University Zone 16	2013-14	Third
CHESS	Anna University Zone 16	2013-14	Runner
TABLE TENNIS	Anna University Zone 16	2013-14	Winner
KABADDI	Inter Zonal	2013-14	Fourth



ATHLETICS

Event	Athlete	Year & Branch	Position
10,000M	C.Prabakaran	IV Civi	First
High jump	P.Gunasekaran	IV Mech	Third
Triple Jump	P.Gunasekaran	IV Mech	First
Javelin	J.Gowtham	ME Mech	Third
5000M	C.Prabakaran	IV Civi	First



I don't hope what the scoreboard says at the end of the game, in my mind victory would be chosen. "Bolt"





ROTARACT CLUB OF ACCET

Weekly Events

The soft skill training programs are perfect for anyone's future. It is worth to reach the road ahead in this development.

PINNACLE

Pinnacle is an intensive training program on productive life.

TOTAL EVENTS CONDUCTED

- *17 weekly events
- *22 PINNACLE sessions

Approved by
Tamilnadu
Nagabhushan
2 KVA programs

LEO CLUB OF ACCET



Weekly events

We have conducted two types of weekly events which helps to improve the student's personality and self-confidence.

Placement events

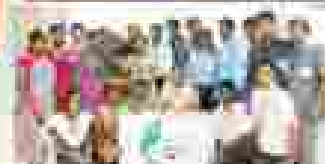
To develop students soft skills

TOTAL EVENTS CONDUCTED

2 events has been organized by the club

MEGA EVENTS

Coastro
Cymrest



FRESHERS ASSOCIATION

Freshers Association

The home of the
freshers association for
the new comers to
explore their hopes

The four year old club
was launched in 2009

with high spirit and
good old memories

in Kollam
Kollam of 2009

association will be
active and dynamic

bring the club for
freshers. Welcome

WELCOME to all
students of ACCET

that show both sides &
cooperation needs

17 events were
organized by the club.



XPREZ



XPREZ - The ACCET TIMES, official college magazine run and maintained by the students. Observes every college activities, symposiums, students' achievements and in course, provides technical knowledge, opportunities and a worthy spot for every student to read & write.

SANGAMAM

SANGAMAM, as the name says, creates a canvas where the new talents of students are highlighted and showcased. Run by the students of ACCET, gives importance to Tamil language.

Check out this link to
tutti our pages:



www.accet-times.com

IQIC ACTIVITIES

Quality improvement cell inauguration was organized on 3.2.2014.

Dr. Mahan, director, Centre of faculty development, Anna University, Tamil Nadu graced the occasion. Dr. N. Balaji, KJ Somaiya Engineering College, Mumbai and Dr. Suphalakshmi, Poonam Engineering College, Salem, served as resource (personnel) and delivered lectures on the topics NPTI, and Spoken tutorial respectively.

80 faculty members from 14 colleges attended



ACHIEVEMENTS

- 10 bicycles
- 2 auxiliary crutches
- 6 physiotherapy exercise equipments
- uniforms for 25 students
- 1 wheel chair
- 1 audio system for their education
- 1 weighing machine for them
- All of which cost around INR 1 Lakh.



SRI SRISTI 2014

"From the heart - may it return to the heart!" said

Beethoven Be it

Music or Humanity!



















we mean Sri Sri!!

Many do needed some sort of gimmicks that makes us stand apart from the others, something intriguing that will get

people in the door. Rotaract Club of Alagappa Chettiar College of Engineering & Technology with Sri Sri - ACCET's Music Band gave an enthralling show on great Sunday of Feb 23, 2014 (The show was talk of the town) for more than a month because the work started even before the semester did. The concert was held at LCTE, Palaniapoo Chettiar Memorial Auditorium, Karakudi. A large team roled on the streets to sell the tickets to public, and of course stalls were set, imitations in all social networking sites, etc... Every single way was found to publicize the concert. Morning tickets were sold for Rs. 100 per head which was exclusively for the students and evening tickets were Rs. 150 which was for the public. The show amassed a unexpected turn around 2 lakhs. The fund raised from the concert tickets and sponsorship went to charity and to differently-abled people.



PLACEMENT 2013-14 STATISTICS

COMPANIES	DATE OF DRIVE	MECH	EEE	ECR	CSE	MCA	IGNITE CAMPUS
ZOHO Corp 	16.08.2013	-	1+(1*)	2	3	-	OTO
Mphasi 	29.11.2013	-	-	-	1	-	OT
NILESTREAM Technologies 	09.12.2013	-	10	4	6	-	OT
INFOSYS 	19.12.2013	4	4+1(2)	5+1(2)	1	-	OT
CAREVOYANT TECHNOLOGIES 	20.12.2013	-	1	1	5+(1*)	-	OT
Cognizant technology solutions 	21.12.2013	-	5	2	1(2)	-	OT
BENCHMARK BROADCASTING A 	10.01.2014	-	-	2	-	-	OT
Quest Global 	24.01.2014	6	-	-	-	-	OT
PRICOL 	06.12.2013	-	4+1(2)	-	-	-	OT
Candlight 	21.01.2014	-	4	1	2	-	OT
SBIS PVT.Ltd 	20.02.2014	-	2	-	2	4	OT
DMO BETTERMIND 	25.02.2014	-	3	-	-	-	OT
GO FRUGAL 	06.03.2014	2	4	4	3	1	OT
SAINT-GOBAIN 	14.03.2014	1	-	-	-	-	OT
TCS 	27.03.14	1	3+2(2)	1	2(2)	-	OT
INFOFACES 	12.04.2014	-	-	2	1	-	OT
COZIDEL 	24.04.2014	-	2+(2)	-	-	-	OT
VI MICRO SYSTEMS 	10.05.2014	-	3	-	-	-	OT
PLACED/OPTED FOR PLACEMENT		14/109	30/109	22/52	14/53	5/26	

 INTER-CHIEF / WAITLIST-17
 DUAL PLACEMENT-22

ICT Academy of Tamil Nadu (ICTACT), an initiative of Government of India, Government of Tamil Nadu and Industry, is an autonomous organization focusing to improve the quality of students passing out of institutions in Tamil Nadu, to make them industry ready and immediately employable in the ICT industry comprising the ICT services and the ICT Manufacturing sectors. This will meet the skill requirements of the industry and generate more employment in the state especially in tier 2/3 cities.

ICTACT is governed by an autonomous Board of Governors with representations from the state Government of Tamil Nadu, leading companies in the ICT industry with presence in Tamil Nadu & NASSCOM. ICTACT is a pioneering venture under the public - private - partnership (PPP) model that endeavours to train the higher education teachers and students in the areas of Information & Communication Technology, thereby making the students industry ready.

About 239 students were selected for the training programme from CSE, EEE and ECE branch.

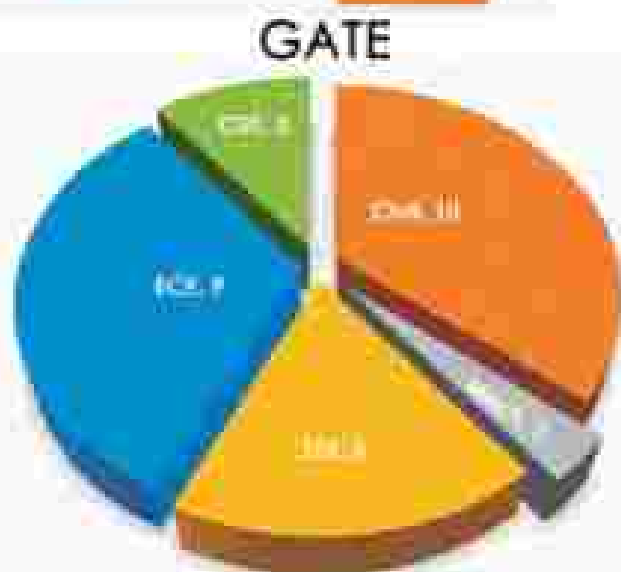
Students were trained with several modules such as 1.Technology Fundamentals, 2. RDBMS introduction to RDBMS, SQL, RDBMS-SQL, 3.Software Development Life Cycle, 4. Networking and 5.Team building, problem solving and creativity 6. Projects management fundamentals 7.Project Planning 8.Executing and Managing a Project, and 9. Final Integrated IT Project.

Finally three students were also placed in ICT-CODEB.



ACFCA

a) **Matching with the training dataset** was conducted for 200 and 500 iterations. Trained professionals were used for the purpose of corporate level matching. It was compared to 1998 batch.



TIMELINE

Knowledge comes from learning but wisdom comes from living. Thiran which was started by the beloved Alumni Family of ACCET with an aim to stimulate the wisdom in students has marked the completion of four successful years. Thiran has always been awaited by the students who yearn for knowledge and success.

THIRAN



Python - 30.06.2013

The workshop was on the python programming language. Alumnus Mr.K. Vadivel of 2011 batch gave his valuable time and conducted the valuable workshop in right time.



Embedded Systems 06.07.13 & 07.07.13

The workshop started with an overview to c programming and ideas on embedded c were given. Alumnus Mr.P.Vijay Krishna of 2013 batch conducted the ever needed workshop. Nearly 80 students attended.



Open Source - 27.07.2013

The 2 day workshop was on Freedom software and Open source software. The well-organized workshop was brought to the students by the efforts of our Alumnus Mr.K.Vadivel. The sessions were handled by a team of 4 from Tamilnadu Free Software Foundation, Chennai. Mr.Yogesh, Mr.Arun Prakash, Mr.Anand Raj and Mr.Suthil of the team focused on topics like basics of Linux, OS, calls software and overview of other available Open Source software. A total of 113 students registered (Rs.300 each) and attended the worthwhile workshop.



TEAM
THIRAN



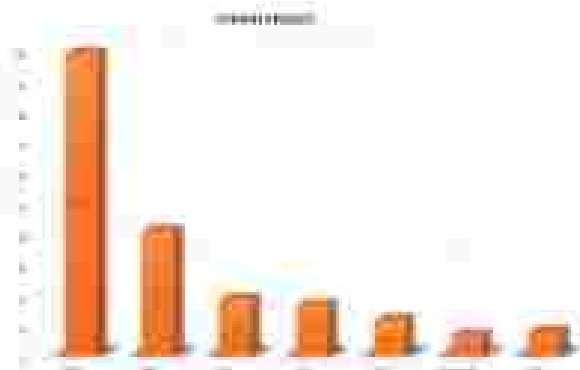
Start up Your Ideas & Become Rich – 24.08.2013:←

The completely novel workshop gave students the basic knowledge of Business, Management and Entrepreneurship. The students were explained about The Business Model Canvas. Alumnus Mr.Thirumalai Namal led the session and enlightened the students. Alumnus Mr.Mohan Sivamani encouraged the student regarding placement. Prof.R.Ravikumar sir and Alumnus Mr.Ragunathan Share their valuable words.



Program Connect – 28.12.2013:←

The workshop which was a more interactive one focused on placement and career development. Alumnus Mr. Senthil Aranda Prakash, Mrs.Ashia Venkateshmani, Mrs.Revathy, Mr.Selvamani, Ms.Bargavi shared her experience and Students were tested with Apps test followed by GD and an interview. 24 students who were filtered from a sum of 73 will be trained further to sharpen their goal.



TOTAL PROJECT=98



Rs.10000/- donated by 1982 batch alumni for the award of scholarship to eligible students. Rs.25,000/- donated by 1982 batch alumni for the award of scholarship to eligible students.

01

Formation of Dilband College building committee to construct a hostel building at an estimated cost of Rs.4 crore commemorating the Diamond Jubilee of the college.

02

Award of Best outgoing student of the year 2012-2013 (comprising a 3 gm gold medal and a Certificate of merit) sponsored by 1982 batch alumni to the son of one of I.T. Mechanical Engineering.

03

Scholarship worth of Rs.45,000/- for four students of I year (10000/-), II year (10000/-), III year (10000/-) and final year (10000/-) by Mr. J. Ramakrishnan an alumnus of our college under the banner Bhagavad Academic Scholarship.

04

05

ASSET? skill training program for III year students by 1982 batch alumni (second batch)

'BEST' OUTGOING STUDENT OF THE YEAR 2012-2013



09

Rs.10500/- for cash award to First and Second Rank holders of B.E. (All Branches) and MCA during graduation.

06

College building extension work at an estimate of Ten Lakh funded by 1983-88 batch alumni.

10

Rs.5000/- cash award by NCCBOSA to overall champion in sports during Annual sports day.

CASH PRIZE THIRD RANK HOLDERS



07

15 KVA power facility worth Rs.4.5 lakh for boys' hostel by 1988-93 batch alumni.

11

Cash prize worth Rs.12500/- to top second and third rank holders in II year B.E. (All Branches) by 1989-94 batch alumni.

08: 10000/- sponsored by 1982 batch alumni for the award of scholarship to eligible students.

12: 10000/- sponsored by 1982 batch alumni for the award of scholarship to eligible students.



13

Financial Assistance of Rs.10000/- to T. Raghav at III year B.E-Mechanical Engg. who accidentally fell from the tree behind the hostel towards his medical expenses.

16

Construction and donation of first floor of PG Hostel at a cost of Forty Lakh Rupees by 1964-66 batch alumni commemorating their silver jubilee celebration.

14

Donation of mini library worth Rs.60000/- for the use of first year students by 1958-63 batch alumni

17

Rs.1,30,000/- financial assistance by alumni members to Indian GAZETTES for participating in the national level competition BAJA-2014 conducted by SPRENGIA.

15

Rs.5000/- financial assistance by ACEETOSAM the team 2012 for participating in the national level contest conducted by SPRENGIA on Entrepreneurship Addhya Pradesh.

18

Training program for pre-final students to enhance their employability by BBA/BAI team members





ACCET 2013-14

Celebrating 60 years of Excellence
1952 - 2012

