



NATIONAL ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to Anna University Chennai)

K. R. Nagar, Kovilpatti-628503

INTERNAL QUALITY ASSURANCE CELL

**ANNUAL QUALITY
ASSURANCE REPORT
2014 - 2015**

Submitted to

**National Assessment and Accreditation Council
Bangalore, India**

Certificate

This is to certify that the Annual Quality Assurance Report 2014 - 2015 forwarded to the National Assessment and Accreditation Council, Bangalore is compiled from the data collected from the official records and is true to the best of our knowledge and belief.

U. U. — SL
26/06/15

Dr.K.Manisekar

IQAC-Coordinator

Shanmugavel
26/6/15

Dr.S.Shanmugavel

Principal

Contents

S. No.	PARTICULARS	Page No.
1.	PART – A	
	Details of the Institution	01
	IQAC Composition and Activities	04
2.	PART – B	
	CRITERION I : Curricular Aspects	08
	CRITERION II : Teaching – Learning and Evaluation	09
	CRITERION III : Research, Consultancy and Extension	13
	CRITERION IV : Infrastructure and Learning Resources	18
	CRITERION V : Student Support and Progression	21
	CRITERION VI : Governance, Leadership and Management	25
	CRITERION VII : Innovations and Best Practices	30
3.	ANNEXURES	
	Annexure – I Abbreviations	34
	Annexure – II Details of achievements	35
	Annexure – III Feedback from Stakeholders - Analysis	50

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

NATIONAL ENGINEERING COLLEGE

1.2 Address Line 1

K.R.NAGAR

Address Line 2

NALATTINPUZHUR (P.O.)

City/Town

KOVILPATTI

State

TAMILNADU

Pin Code

628 503

Institution e-mail address

principal@nec.edu.in

Contact Nos.

04632-222502, 230227, 222515

Name of the Head of the
Institution:

Dr.S.Shanmugavel

Tel. No. with STD Code:

04632-227441

Mobile:

9442566502

Name of the IQAC Co-ordinator:

Dr.K.Manisekar

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID

1.4 NAAC Executive Committee No. & Date:

1.5 Website address:

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.5	2014	5 Years

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

1.8 AQAR for the year

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

- AQAR 2013-14 submitted to NAAC on 25.06.2014.

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)

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)

ANNA UNIVERSITY, CHENNAI

1.12 Name of the Affiliating University (*for the Colleges*)

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes

Any other (Specify)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

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

CSE- PG	<ol style="list-style-type: none"> 1) National Conference on Advanced Image Processing and Networking 2) Matlab Applications for Engineering
CSE	<ol style="list-style-type: none"> 1) Up gradation of Faculties' and Students' Technical Skills
ECE	<ol style="list-style-type: none"> 1) National Conference on Advances on Electronics and Communication 2015. 2) Intra College symposium ADITA 2015. 3) State level symposium NECTAR 2015.
EEE	<ol style="list-style-type: none"> 1) Training on COMSOL – II Year Phase I 2) Training on COMSOL – II Year Phase II 3) Training on COMSOL – II Year Phase III 4) Training on COMSOL – III Year Phase II 5) Training on COMSOL – II Year Phase I 6) Training on COMSOL – II Year Phase II 7) ALTANZIA 2K14 8) PSIM for Power Electronics 9) Programmable logic controller 10) Technical paper presentation 11) Network simulator 12) ARM Processor 13) PCB Design 14) SIPRO '14
EIE	<ol style="list-style-type: none"> 1) To explore a good technological platform for students through EIE association and ISOI association 2) Enhance knowledge in 'EMBEDDED & ARDUINO controller ' with hands on training' 3) Instrumentation for Machine Vision and Automation. 4) To improvise in "Fundamentals of Virtual Instrumentation and LabVIEW" 5) To devise Industrial Networks and Industrial Automation
IT	<ol style="list-style-type: none"> 1) Workshop on Network Simulator (NS2) 2) DST(NIMAT) sponsored Entrepreneurship Awareness Camp 3) National Conference on Computing and Applications (NACCA'15) 4) IGNITE'15-National Level Technical Symposium 5) NECSI'14- National Level Technical Symposium 6) Anna university centre for faculty development sponsored Faculty development training program (FDTP) on "it2401-service oriented architecture" 7) Research Approaches and Contemporary Issues of Functional Genomics, Proteomics & Micro array biological Modeling using machine learning in Bioinformatics Applications 8) CSI WEEK Celebration

MECH	1) TNSCST sponsored programme on “Science and Technology Capacity Building for Industrial needs” 2) AUTOKVINTA by Society for Automotive Engineers 3) Advances in Industrial Tribology (AINT’ 15)
S & H	1) Emerging Concepts & Trends in Bioinorganic Chemistry 2) Advanced Theory in Matrices

2.14 Significant Activities and contributions made by IQAC

- The IQAC formulates plans for various academic and non-academic activities.
- The outcomes of various academic and non-academic activities are discussed for improving the system of the quality assurance.
- Interaction with Heads and faculties of each and every department for maintaining and sustaining quality education as directed by IQAC

2.15 Plan of Action by IQAC/Outcome

Plan of Action	Achievements
i. To prepare curriculum for pre-final and final year UG Courses under Autonomy	The curriculum & syllabi of Regulation 2013 & 2015 have been prepared under autonomy.
ii. To introduce bar coding and double valuation system in evaluation of end semester examination	Steps have been taken to introduce the bar coding and double valuation systems in forthcoming academic year.
iii. To organize international conference from any one of the stream	---
iv. To organize funded national conference/seminars/workshops/FDP for students and faculties	Organized 12 programmes (Refer Annexure II)
v. To continue to organise Student Centric activities	Activities are listed in Annexure II
vi. To conduct entrepreneurial awareness workshops	Organized 6 programmes (Refer Annexure II)
vii. To conduct Campus recruitment Training programmes	Organized 25 programmes (Refer Annexure II)
viii. To arrange environmental awareness programmes for energy and water saving	Organized 7 programmes (Refer Annexure II)
ix. To send students for internships	Maximum number of students from various disciplines have sent for internship programmes

x. To continue to arrange community development programmes through NCC, NSS, Junior Jaycee Club, Youth Red Cross and Rotaract Club	For details refer Annexure II
--	-------------------------------

** Attach the Academic Calendar of the year as Annexure.*

2.16 Whether the AQAR was placed in statutory body Yes No

 Management Syndicate Any other body

Provide the details of the action taken

- | |
|---|
| <ol style="list-style-type: none"> 1) The IQAC meets and discusses various matters relating to curriculum changes and developments to the current needs. 2) It also reviewed the progress made on the achievements of the previous plans. 3) Plan to provide opportunity for research development by organizing research meetings in various disciplines. 4) Placement cell have been strengthened to provide career guidance to the students by arranging training programmes. |
|---|

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	---	---	---	---
PG	09	---	09	---
UG	07	---	07	---
PG Diploma	---	---	---	---
Advanced Diploma	---	---	---	---
Diploma	---	---	---	---
Certificate	---	---	---	---
Others	---	---	---	---
Total	16	---	16	---

Interdisciplinary	---	---	---	---
Innovative	---	---	---	---

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	16
Trimester	---
Annual	---

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

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

*Analysis of the feedback are given in Annexure-III

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

As per the requirement of industries and feedback of the stakeholders, the curriculum and syllabi of individual programmes have been revised in Regulation 2015. Choice based credit system is to be introduced in the forthcoming semesters.

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

No

Criterion – II**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	181	140	23	18	--

2.2 No. of permanent faculty with Ph.D.

34

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
19	---	---	---	---	---	---	---	19	---

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

Dept.	International level			National level			State level		
	Attended	Presented papers	Resource Persons	Attended	Presented papers	Resource Persons	Attended	Presented papers	Resource Persons
CSE	-	-	-	22	-	5	-	-	-
CSE PG	-	6	1	11	10	2	-	-	2
ECE	-	18	-	-	32	2	-	-	8
EEE	25	2	2	1	-	3	-	-	-
EIE	-	-	1	1	1	1	-	-	-
IT	22	1	-	10	-	-	-	-	-
MECH	3	-	-	27	-	-	-	-	-

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

- i. Curriculum and syllabus updation based on Outcome Based Education.
- ii. Introduced Choice Based Credit System (CBCS) in the curriculum of Regulation 2015.
- iii. Continuous evaluation methods followed with the use of IT gadgets during teaching and learning.
- iv. NPTEL videos are also utilized for demonstration.
- v. Use of interactive leaning and problem solving methodologies.
- vi. Use of e-learning resources.
- vii. Creation of learning environment in classes which induces critical thinking, creativity and scientific temper.
- viii. Project and field experiences are compulsory part of courses.
- ix. Recognition to innovative and creative contributions of faculty and students.
- x. Sharing the experiences of experts in the form of guest lectures and practical demonstrations.
- xi. Student internship training and hands on training are implemented.

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

165

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- i. Photocopy of the papers have been issued to the students for applying revaluation.
- ii. Unit tests have been conducted for each subject to attain corresponding COs.
- iii. Open book examinations at class rooms have been conducted for one or two courses in every semester in all the programmes.

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

93

17

7

2.10 Average percentage of attendance of students

93.15 %

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.E. Manufacturing Engineering	14	7.14	92.86	---	---	100
M.E. Energy Engineering	8	12.5	87.5	---	---	100

M.E. Communication Systems	18	22.22	77.88	---	---	100
M.E. Computer Science and Engineering	25	72	28	---	---	100
M.E. Computer and Communication	16	18.75	81.25	---	---	100
M.E. High Voltage Engineering	18	16.66	72.22	---	---	88.89
M.E. Control & Instrumentation	18	27.78	72.22	---	---	100
M.E. Embedded System Technologies	16	18.75	81.25	---	---	100
M.C.A. Master of Computer Applications	54	9.25	85.19	---	---	96.2
Mechanical Engineering	140	83.57	8.57	1.43	---	93.57
Electronics and Communication Engineering	143	10.38	75.52	7.11	---	93.01
Computer Science and Engineering	138	3.64	86.96	---	---	90.6
Electrical and Electronics Engineering	143	43.36	40.56	---	---	83.92
Electronics and Instrumentation Engineering	69	4.35	91.3	---	---	95.65
Information Technology	65	3.07	89.23	6.15	---	98.45

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

- i. Bloom's Spaddy software is used for the calculation of course outcome attainment of individual students.
- ii. Mapping of course outcomes with program outcomes is also evaluated using Bloom's Spaddy software.
- iii. Pre-Course and End-Course Survey are carried out to evaluate the teaching & learning processes.
- iv. Teaching and learning processes are monitored by academic audit cell and academic advisory committee in continuous manner.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	19
UGC – Faculty Improvement Programme	NIL
HRD programmes	7
Orientation programmes	1
Faculty exchange programme	3
Staff training conducted by the university	20
Staff training conducted by other institutions	17
Summer / Winter schools, Workshops, etc.	12
Others (Technical Workshop by INFOSYS)	7

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	79	---	---	---
Technical Staff	92	---	---	---

Criterion – III**3. Research, Consultancy and Extension**

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

- i. Faculties are encouraged by providing incentives for research papers publications in reputed journals
- ii. Faculties are emphasized on doing Government funded minor research projects
- iii. Addressing various research schemes to the faculties through Research and Development Section
- iv. Persuading to make provision of seed funding to activities like conferences, seminars, workshops, FDP, etc

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	9	9	7	15
Outlay in Rs. Lakhs	150.76	160.39	97.49	47.82

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	---	6	2
Outlay in Rs. Lakhs	0.3	---	0.45	0.2

3.4 Details on research publications

	International	National	Others
Peer Review Journals	72	3	---
Non-Peer Review Journals	41	3	---
e-Journals	---	---	---
Conference proceedings	54	46	---

3.5 Details on Impact factor of publications:

Range 0.162 to 10Average 2.165h-index 37.18Nos. in SCOPUS 45

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 in Lakhs	Received in Lakhs
Major projects	ECE	3	IGCAR, Kalpakkam	15.83	12.41
		1	AICTE – MODROBS	12	9.6
	EEE	3	AICTE “RPS”	9.75	9
	EIE	3 years (2012 - 2015)	ICMR, New Delhi	13.09	13.09
		1 year (2013 – 2015)	AICTE, New Delhi	6	5.95
	IT	3 years (2012-2015)	Indian Council of Medical Research (ICMR), New Delhi	13.09	11.47
	MECH	3 Years (2013-2016)	BRNS	33.53	33.53
		3 Years (2013-2016)	AICTE	12.5	12.16
		2 Years (2014-2016)	DST	40	27
	S & H	3 Years (2013-2016)	CSIR (on-going)	11.45	1.62
		3 Years (2014-2017)	DAE (BRNS)	24.14	15.04
Minor Projects	CSE	1 Year (2014-15)	Institution of Engineers(India, Kolkata)	0.2	0.2
	EEE	1 Year (2014-15)	IE(I)	0.35	0.35
	MECH	1 Year (2014-15)	IE(I)	0.1	0.1
Interdisciplinary Projects		-	-	-	-
Industry sponsored		2 Years (2013-2015)	Texas Instruments	0.31	0.31
Projects sponsored by the University/ College		2 Years (2013-2015)	National Engg. College	0.2	0.2

Students research projects (other than compulsory by the University)	EIE	1	TNSCST	0.09	0.09
Any other(Specify)	---	---	---	---	---
Total				192.63	152.12

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	---	06	02	---	---
	Sponsoring agencies	---	BRNS, CSI (S), NEC	TNSCST, NEC	---	---

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: Nil

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
13	2	5	---	---	---	6

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 State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

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

Through NCC

- i. 150 KM Cycle Rally – Dengue Awareness and Clean India
- ii. Govt. Primary Health Care – Polio Drops Camp
- iii. H1N1 Awareness Programme
- iv. Water Conservation Awareness Program
- v. Engineer’s Day Celebration
- vi. Swatch Bharath
- vii. Road Safety Rally

Through Clubs

- i. Blood donation camp
- ii. Eye checking camp
- iii. Medical Camp for free medical checkup
- iv. Water conservation week
- v. Energy conservation meetings
- vi. Drawing exhibition for creating awareness about water conservation

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 in Sq. meter	Total area	---			4,93,718.5
	Built-up area	67340.43	2643.14	Fund from Institution	69983.57
Class rooms in nos.		89	13		102
Laboratories in nos.		56	3		59
Seminar Halls in nos.		5	2		7
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		130	58		188
Value of the equipment purchased during the year (Rs. in Lakhs)		111.11	96.72		207.83
Others		---	---		---

4.2 Computerization of administration and library

- i. Use of ERP system for student attendance and assessment marks entry.
- ii. Use of Bloom's Spady software for the evaluation internal marks and attainment of course & program outcomes.
- iii. Use of OPAC software in library.
- iv. Use of computers and data storage in all administration & library sections.
- v. Use of Bio-metric finger print system for faculty attendance.
- vi. Use of Tally software for account maintenance.

4.3 Library services:

Categories		Existing		Newly Added		Total	
		No.	Value	No.	Value	No.	Value
Books	Text Books	51891	1,50,82,353.00	1596	7,20,127.00	53487	1,58,02,480.00
	Reference Books	977	-	16	-	993	-
e-Books		740	-	25	-	765	-
Journals		209	4,97,795.00	114	4,06,649.00	114	4,06,649.00
e-Journals	IEEE	145	3,70,500.00	145	3,89,025.00	145	3,89,025.00
	Science Direct	275	4,53,890.00	275	4,90,945.00	275	4,90,945.00
Digital Database	Question Bank	Since 2012					

CD & Video	NPTTEL Video	4 TB	-	-	-	4 TB	-
	Spoken Tutorial CDs	6 nos.	-	-	-	6 nos.	-
	Text Book CDs	2335	-	996	-	3331	-
Others (specify)	DELNET Since 2009 (Inter Library Loan & Document Delivery Services)						
	Spoken Tutorial Project Workshops by IIT Bombay						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Others
Existing	1169	29	20 MBPS	6	5	16	11
Added	38	3		-	-	-	2
Total	1207	32		6	5	16	13

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

- SIG (Special interest groups) was formed and classes are taken by staff members.
- Workshop for Outcome Based Education was attended by our faculty members.
- Smart Class Room Training for Faculty
- ERP Training for Faculty
- Online Aptitude Training for I Year Students
- A training programme on Fundamental of PCB
- Technical seminar in Industrial Networks and Industrial Automation
- Industry Institute Interaction Programme
- Entrepreneurship motivational programme
- Field Instrument study programme
- Business English Certificate course (BEC) Training for students
- Personal computer is provided to each faculty members up to the level of Assistant Professor (SG).
- Internet facility is afforded to all students and faculty members from morning 09:00AM to 06:30PM

4.6 Amount spent on maintenance in lakhs:

i) ICT	12.15 Lakhs
ii) Campus Infrastructure and facilities	48.83 Lakhs
iii) Equipments	31.14 Lakhs
iv) Others	17.23 Lakhs
Total :	109.35 Lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- | |
|--|
| <ul style="list-style-type: none"> i. Soft skill training & placement assistance through alumni. ii. Training/coaching for students to appear in qualifying examinations of public service sectors and higher studies. iii. Health centre facility. iv. Dr.S.Kannappan Memorial Scholarship for academically excellent & financially poor student. v. Prizes to academically excellent students by alumni association. vi. Student motivation through video conferencing by alumnus. vii. Parent – teacher meeting was organized for the benefit of the student’s career development. viii. Mentoring is actively practiced. |
|--|

5.2 Efforts made by the institution for tracking the progression

- | |
|---|
| <ul style="list-style-type: none"> i. Establishing Alumni chapters in National/International levels at various cities. ii. Transparent admission procedure. iii. Highlighting achievements of students in College newsletters and news papers. iv. Making parents meet and informing them on the progress of their children. v. A mentor is allocated for a batch of 20 students in each programme to monitor and counsel the students’ progress in academic as well as extra-curricular activities vi. Getting students/ stakeholder’s feedback for the development of Institution in all aspects including curriculum design. |
|---|

5.3 (a) Total Number of students 2997

(b) No. of students outside the state 6

(c) No. of international students --

	No	%		No	%
Men	1549	51.68	Women	1448	48.32

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
728	324	8	2069	2	3129	681	320	7	1987	2	2997

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

- i. Soft skill training by professionals
- ii. Inter/Intra college symposiums thro' department associations
- iii. Special Training Program on new Technology thro' various clubs
- iv. BEC course
- v. IAS coaching
- vi. Gate coaching classes
- vii. Career Development program

No. of students beneficiaries

796

5.5 No. of students qualified in these examinations

NET	--	SET/SLET	--	GATE	3	CAT	--
IAS/IPS etc	--	State PSC	--	UPSC	--	Others	--

5.6 Details of student counselling and career guidance

- i. Student mentor system to counsel and guide the students
- ii. Technical orientation programme for I year students
- iii. Aptitude Training Programme to enhance the problem solving skills of students
- iv. BEC Course to improve the communication skills of students
- v. GATE and CAT Coaching for student's higher studies
- vi. IES Training for student's career guidance
- vii. NEC IAS Academy for IAS examination coaching
- viii. Student Counselling on Ethics and Social Development
- ix. Organized yoga programmes to improve the self confidence of students
- x. Organized National level Seminars and Conferences for students to do the Research and projects in the fields: Natural Language Processing, Image Processing, Networking, Data Mining, Network Security and Cloud Computing, GATE IN, PLASTAN, SIG

No. of students benefitted

1903

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
15	550	113	118

5.8 Details of gender sensitization programmes

i.	Women empowerment cell is constituted
ii.	Women's day is celebrated in the campus

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
Financial support from institution	23	7,23,000
Financial support from government	832	1,49,79,695
Financial support from other sources	36	2,63,000
Number of students who received International/ National recognitions	---	---

5.11 Student organised / initiatives

Fairs	: State/ University level	<input type="text" value="---"/>	National level	<input type="text" value="5"/>	International level	<input type="text" value="---"/>
Exhibition:	State/ University level	<input type="text" value="3"/>	National level	<input type="text" value="---"/>	International level	<input type="text" value="---"/>

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Students Grievances redressal forum was established to address the students issues then and there.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: Transforming lives through quality education and research with human values.

Mission: To maintain the standard of Excellence by simulating the process of continual improvement in Technical Education.

6.2 Does the Institution has a Management Information System

Yes in process.

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

6.3.1 Curriculum Development

- i. Outcome based curriculum design was introduced.
- ii. A meeting of alumnus, industrial experts and entrepreneurs is convened for each program to modify the curriculum and syllabi for the present need of the industries.
- iii. Based on the suggestions of the experts, the curriculum and syllabus have been revised and passed in the board of studies meeting and academic council meeting.
- iv. Value added courses are added in the curriculum of 2015.
- v. CBCS has been introduced in the curriculum of 2015.

6.3.2 Teaching and Learning

- i. Implementation of outcome based education.
 - a. Educating the students for OBE.
 - b. Defining course outcomes to meet out program outcomes.
 - c. Identifying content delivery method.
 - d. Assessing the students using various evaluation techniques for the attainment of course outcomes.
- ii. ICT method of teaching is followed
- iii. Live-demos of working models using you tube
- iv. Readings and discussions of state-of-the-art literature
- v. Academic research
- vi. Guest lecturers
- vii. Case studies seminars
- viii. Intensive courses
- ix. Discussion with groups
- x. Field trips and lab lectures
- xi. Mentoring
- xii. Tutorial teaching

6.3.3 Examination and Evaluation

- i. Evaluation of marks comprises of Internal marks from continuous assessment test and external marks scored in End Semester Examination.
- ii. Continuous Assessment Tests are carried out by respective departments and End Semester Examinations are conducted by the office of the Controller of Examinations.
- iii. Both the marks in the continuous assessment and End Semester Examinations are considered while declaring the results.
- iv. Mentor system is introduced to evaluate the progress of the students throughout the programme
- v. Automation of the examination cell to ensure timely declaration of results to keep the academic calendar on schedule.

6.3.4 Research and Development

- i. Every program has separate research centre approved by Anna University
- ii. Research committee has been constituted for inculcating research atmosphere and to review the progress of research activities in the campus
- iii. Incentives for research publications and research projects are provided
- iv. A significant percentage of the total budget is earmarked for research. The College has been continuously augmenting infrastructure for facilitating research in the campus.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- i. Every year Central library is added with
 - a. Thousands of books that worth Rs. 5 to 10 Lakhs.
 - b. 209 Journals subscriptions that worth Rs. 4,06,649/-
 - c. E-Journals to the worth of Rs. 8,79,970/-
- ii. Books exhibition is arranged every year thro' vendors at campus to identify the quality books
- iii. Central library and department libraries are equipped with Air-conditioner
- iv. OPAC Software is provided for personal assistance to each and every user while accessing the library books
- v. Every department has individual smart class room that worth Rs. 2 Lakhs
- vi. Every department has individual air-conditioned seminar hall with LCD projector, system with internet connection

6.3.6 Human Resource Management

- i. In the institution, the process of assessing adequate human power requirements, staff recruiting, monitoring and planning professional development programmes for personnel development and seeking appropriate feedback responses are very good.
- ii. Recruitment of faculty and staff are based on the guidelines provided by Anna University and AICTE, New Delhi.
- iii. There are many staff welfare schemes namely EPF, Group insurance and Accidental policy
- iv. ERP Biometric system is introduced for all the administrative modules of the institution.
- v. Sponsorship of Higher Studies for Faculties
- vi. Organizing Developmental training programme and workshops/seminars for enhancing the multi-skills of faculties.
- vii. Incentives are given to the Faculties for their contribution in research.
- viii. Effective appraisal system has been followed to assess the performance of faculties.

6.3.7 Faculty and Staff recruitment

- i. Advertising the requirement of staffs in the Leading daily newspapers.
- ii. Scrutinizing of online Applications as per the college norms.
- iii. Conducting Interview in the presence of External Experts and University Nominees.
- iv. Selection of Candidates as per the norms of staff selection committee.

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

The students are admitted according to the Anna University/ TamilNadu Government/ AICTE Norms.

6.4 Welfare schemes for

Teaching	Transport facilities Staff Quarters Medical and Maternity Leave EPF Staff Club Group Insurance
Non teaching	Transport facilities, Staff Quarters, Medical and Maternity Leave, EPF, Staff Club, Group Insurance
Students	NSS, NCC, ISTE chapter, IEE, YRC, RRC.

6.5 Total corpus fund generated

Nil

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	No		Yes	Academic Auditing Committee headed by Professor
Administrative	No	---	No	---

6.8 Does the University/ Autonomous College declares 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?

- i. Question papers are set as per Bloom's Taxonomy for internal evaluation
- ii. Dummy number system is followed in the evaluation of end semester examination
- iii. Results of the end semester examinations are published within a month
- iv. Photocopy of the answer scripts is issued for challenge valuation

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

- Alumni meet is scheduled every year in the month of May.
- Efforts have been taken to establish Alumni chapters at various countries.
- Senior Alumnus having companies conduct campus interviews and recruit the Students.
- The Alumnus working in MNCs are making the platform for the institution to interact with them for campus interviews.
- Active participation of Alumnus in organizing the activities like conducting training programmes, seminars & workshops for students and faculties..
- Scholarships for poor students are arranged thro' alumni chapters.
- Alumni have established computer centres in gents and ladies hostels for the benefit of hostel inmates.
- Alumni 25th year reunion meeting has been organized every year.
- Best project awards to students and financial support are given by Alumni Association.
- Best Alumni Award has been constituted by the Management to honour them.

6.12 Activities and support from the Parent – Teacher Association

PTA meeting is conducted twice in a year. Suggestions are received from the parents for the improvement of the institution. Also the difficulties faced by the students are identified and they are rectified before the next PTA meeting.

6.13 Development programmes for support staff

Two support staff from Electrical and Electronics department have attended a three day training programme organized by Equip Foundation at KSR Institution, Tiruchengode.

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

- i. The College has a green campus and peace ambience with sylvan surroundings
- ii. The College has a Bio Gas Plant which helps in producing electricity
- iii. Solar cooking system and solar heaters are being used in both gents and ladies hostels
- iv. Campus is completely pollution free
- v. Every Year new saplings are added to greenish the campus

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.

<p>i. Introduced Outcome Based Education</p> <ul style="list-style-type: none"> • Faculties are insisted to identify the best content delivery methods to attain Programme outcomes thro' course outcomes • Faculties are requested to identify the best assessment tools to evaluate the performance of students in attaining Course outcomes <p>ii. Autonomous status of the Institution enables to introduce an industry oriented technology in the syllabus so as to enable the graduates to face challenges in the future career.</p> <p>iii. The following Career development programmes are organized to enhance student skills</p> <ul style="list-style-type: none"> • Company Specific Training Programme for TCS, WIPRO, Etc... • Soft skill training programme <p>iv. Introduced value added courses</p> <p>v. To create Environmental awareness among the students the syllabi of Environmental science subject has been modified related to programme</p>

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

Task	Action	Status
It is proposed to go for National Board of Accreditation for each programme based on Tier -1	Proposal submitted by, Batch-I : a) Mechanical Engineering b) Information Technology c) Electronics and Instrumentation Engineering Batch-2: a) Electronics and Communication Engineering b) Computer Science and Engineering c) Electrical and Electronics Engineering	Achieved Not Achieved Achieved Got 2 Years Accreditation in Tier I.

It is proposed to get NAAC Accreditation for college with higher grade	Proposal Submitted to NAAC	---
Publication in Journals are to be improved	<ul style="list-style-type: none"> a) Advising faculties to register for Ph.D b) Incentives for publications c) Providing financial support and special leaves for attending workshops/Conferences and Training programmes 	<p>4 faculty members have registered to pursue their Ph.D.</p> <p>No. of articles published: Int. /National Journals –80 Int./National Conferences – 91</p> <p>Incentives for publications- Rs.3,82,795/-</p>
Organized atleast one international level programme in a year	Each programme is insisted to organize a conference once in four years	---

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

- i. Implementation of Outcome Based Education for International recognition of students and job opportunities
- ii. Implementation of Institution Productivity Plus ERP system (Insproplus) for all academic assurance pertaining to academics such as students management, library management, hostel management, transport management, HR management and finance management provide systematic and streamlined access for providing precise and accurate information.

7.4 Contribution to environmental awareness / protection

- i. Institution has Pollution free Campus
- ii. Made green campus by planting more than 200 saplings every year
- iii. A committee has been constituted to monitor the effective utilization of water in the campus
- iv. Periodic energy auditing has been carried out by energy monitoring committee for energy saving
- v. Sewage treatment plants are provided for each hostel
- vi. A Bio-Gas plant (using human waste) was established to produce electric power

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add.

Strength

- i. Secured 1st Rank in Anna University ranking in Apr/May 2014 among 538 colleges
- ii. All the programmes are accredited by NBA out of which three are accredited in Tier I
- iii. NAAC accredited Institution
- iv. Academic Flexibility with the advent of autonomy
- v. Attractive number of research projects
- vi. Qualified, committed and experienced faculty
- vii. Outcome Based Education with CBCS is introduced
- viii. Nearly 40% of faculties having more than 15 years experience
- ix. Provision of Good Placement services
- x. Word of mouth publicity through successful Alumni
- xi. Enhanced reputation among academicians with regular Faculty enrichment programmes through seminars/conferences/ workshops / refresher courses/ orientations
- xii. More number of student centric activities through various academic clubs and cultural fests
- xiii. Established various fields for sports and games
- xiv. The institution has a good reputation in the community
- xv. National level Open Hockey Tournament is arranged every year

Weakness

- i. The Institution is located in rural area
- ii. Funds constraints being a Self financed institution
- iii. Limited Consultancy
- iv. Limited International linkages and student/staff exchange programmes
- v. Collaboration with premier research institutions is in formative stage

8. Plans of institution for next year

<p>Teaching and learning</p> <ul style="list-style-type: none"> To equip all the class rooms with smart board and wi-fi connection To put emphasis on Model based learning with specific outcome To put cross-disciplinary academic audit between similar departments To encourage National and international live classes, webinars and other ICT based learning like ICTE, QEEE, NMEICT programmes hosted by MHRD-IIT. <p>Research</p> <ul style="list-style-type: none"> To continue trend of hosting International conference like previous consecutive two years Status verification of research supervision by the empanelled faculty members To open up a Knowledge Incubation Centre To enhance more patenting of technologies <p>Academic Audit</p> <ul style="list-style-type: none"> External Audit has been planned for the forthcoming year in addition to the internal audit <p>Online courses</p> <ul style="list-style-type: none"> Faculties to be exposed to online courses like MOOC <p>Sustainable Campus</p> <ul style="list-style-type: none"> To sustain Green campus To conduct Energy & Waste audit To harvest rain water <p>More Institute-Industry interaction</p> <p>Mount Everest project</p> <ul style="list-style-type: none"> 100% student placement Atleast 1 research paper in reputed journal by individual faculty in a year Make 50% of faculty members to have funded project <p>HRD</p> <ul style="list-style-type: none"> Workshop on non-major elective courses To arrange faculty training in subject domain HRD programme for non-teaching staff
--

Name Dr.K.ManisekarName Dr.S.Shanmugavel

U. U - SC
25/06/15

Shanmugavel
26/6/15

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

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 II

DETAILS OF ACHIEVEMENTS

Funded Seminars/Workshops/Symposiums organized

- National Conferences on ADELCO 2015 by ECE Dept., NACIPAN'15 by CSE PG Dept., ELCON'15 by EEE Dept., RETINA '15 by EIE Dept. and NACCA'15 by CSI Chapter were conducted successfully during this year.
- BRNS, Mumbai Chennai has sponsored Rs.1,00,000 to Mechanical Engg. Department for two day workshop on “Advances in Industrial Tribology”.
- TNSCST has sponsored Rs.1,00,000 to Mechanical Engg. Department for “Entrepreneurship Development Workshop”.
- ISTE-SRM University has sponsored Rs.1,00,000 to CSE Department for Short Term Training Programme on “High Speed Networks”.
- IEEE Madras section has sponsored Rs.5,000 to CSE Department for Two day workshop on “Digital Animation Technique”.
- EDI Gujarat has sponsored Rs.60,000 to CSE Department for three days “Entrepreneurship Awareness Camp”.
- DST, New Delhi has sponsored Rs.35,000 to CSE department for two day workshop on “Advancements in Visual Sensor Network and its impact on Public Safety and Security”
- Anna University, Chennai has sponsored Rs.25,000 to EEE Department for one week Faculty Development Program on “High Voltage Engineering”.
- MNRE, New Delhi has sponsored Rs.25,000 to EEE Department for two day National level Technical Seminar on “Adaptive Control of Integrating Renewable Energy Sources with Smart Grid Using SCADA”.
- Anna University, Chennai has sponsored Rs.60,000 to IT Department for one week Faculty Development Program on “Service Oriented Architecture”.
- DBT, New Delhi has sponsored Rs.40,000 to IT Department for two day national level seminar on “Research Approaches and Contemporary Issues of Functional Genomics, Proteomics & Micro array biological Modeling using machine learning in Bioinformatics Applications”.
- DST (NIMAT), New Delhi has sponsored Rs.20,000 to IT Department for three day Entrepreneurship Awareness Camp.

Student Centric ActivitiesISTE-Student's Chapter

The following programs were organized by the ISTE students' chapter of our college during 2014-2015 academic year.

Sl. No.	Date	Name of the Event
1.	26.08.2014	Inauguration of ISTE students chapter 2014-15
2.	03.09.2014	Introduction to the ISTE club by Mr. Sathya Narayanan Pre-final/EEE
3.	10.09.2014	Quiz on Electronics by M. Narthana and M. Malarvizhi, Pre-final/ECE
4.	24.09.2014	A presentation by Mr. Balakrishnan, Final/IT on “How to present a paper presentation” for the second and third year students.
5.	08.10.2014	Discussion on Interview questions by Final year students who had faced their placements.
6.	17.10.2014	A program on “APPLICATION ON EMBEDDED SYSTEMS (APPLE'14)” for Final year students by Mr.T.Devakumar, Asst.Prof.(SG) / ECE
7.	29.01.2015	An INTRA college “TECHMANIA-2K15” for second and third year students.
8.	11.02.2015	A program on “HOW TO FACE THE GATE AND CAT EXAMS” for second and third year students arranged by the final year students.
9.	25.02.2015	Orientation program for first year students
10.	04.03.2015	Discussion on Project related queries

Computer Society of India (Students Chapter)

- ❖ Computer Society of India (CSI) Students chapter of our college has been awarded as Best CSI Student chapter in region VII for academic year 2012-13.
- ❖ CSI Students Chapter organized the following programmes for the year 2014 – 2015.

Sl. No.	Name of the Event	Chief Guest(s) / Resource Person(s)	Audience / Participants	Date
1.	CSI-INAUGURATION	Mr.S.P.Soman, Region VII CSI Vice President	IT,CSE Students	18.07.2014
2.	Aptitude Training	Final year IT students	CSE and IT Final year students	21.07.2014 to
3.	Seminar on “Adobe Photoshop”	Final year students	Second and Third year IT, CSE	31.07.2014 &

Sl. No.	Name of the Event	Chief Guest(s) / Resource Person(s)	Audience / Participants	Date
4.	C Debugging	Final year students	Second and Third year IT,CSE and MCA	26.08.2014
5.	Android workshop	S.Daniel S. Siva Natarajan R.Sabarmathy (Final IT Students)	Second and Third year IT	26.08.2014 & 27.08.2014
6.	Quiz	Final year students	Second and Third year IT, CSE	10.09.2014
7.	LAB VIEW for Engineers	Ms.M.Carmel Sobia, AP(SG)/EIE	Second and Third year IT, CSE	22.09.2014
8.	National level Technical symposium “NECSI 14”	Dr.R.Natarajan, Chairman, Division(II),CSI, PSG College of Technology, Coimbatore	Second and Third year IT,CSE and MCA	10.10.2014
9.	Expert lecture on “Entrepreneurship Development”	Co ordinators of CSI	Second IT,CSE	23.10.2014
10.	Switch coding contest	Co ordinators of CSI	Third year IT, CSE students	04.11.2014
11.	Expert lecture on “Digital Era”	Dr.D.Manimegalai, Head & Professor	Third year IT, CSE students	20.01.2015
12.	Paperfest 2k15	Final year students	First year students	27.01.2015
13.	NACCA’15	Prof.Prashant.R.Nair, Region VII CSI Student Coordinator, Vice Chairperson at Department of IT, Amrita School of Engg, Coimbatore	Students from various Colleges	23.02.2015
14.	Expert lecture on “ Future prospects for students studying in abroad”	Mr.L.M.Nirmal Lakshman President of NEC CSI student Branch	Second year IT students	04.03.2015
15.	CSI week celebrations	Co ordinators of CSI	For all department Students	23.03.2015 to

IEEE-Student’s Branch

- ❖ The IEEE Student Branch of National Engineering College for the academic year 2014-2015, was inaugurated on 21-7-2014 by Dr.P.S.Manoharan, Associate Professor,EEE department Thiagarajar College of Engineering, Madurai.
- ❖ One day workshop on “Android and Its Applications” was organized on 02-08-1994.

- ❖ One day workshop on “Digital Image Processing using MATLAB” was organized on 06.09.2014.
- ❖ Explanation about the IEEE SB history & vision of IEEE, Basic concepts of electronic components through “connections” game, Quiz program, Explanation about the Paper presentation, Video Program – Wireless Power Transmission, Awareness program on Competitive exams like GATE, GMAT IELTS, etc., One minute talk on “Water Conservation” competition were organized in the month of July and August 2014.
- ❖ One day workshop on “Introduction to PROTEUS software” and General discussions on how to face an interview by the students those who have got placed in various companies was organized in January 2015.
- ❖ On March 6th & 7th , 2015, SIPRO’15 (a two day National Level Project exhibition) was conducted. Dr.R.Sukanesh, Senior Professor/ECE, Thiagarajar College of Engineering, Madurai inaugurated the SIPRO’15.

IE-Student’s Chapter

IE Student’s chapters of various departments have organized the following activities for the academic year 2014-2015.

- ❖ Department of Civil Engineering organized Technical quiz, CAD Modeling, Deep Into The Company, Paper Presentation and Tech Why programs.
- ❖ Department of Electrical and Electronics Engineering organized workshop on “Basic Electronics”, “PSIM for Power Electronics”, “Paper Presentation”, General Knowledge tests, “Techno Quiz”, competition “Tech-Talk”, “Circuit Debugging” and “Group Discussion”.
- ❖ Department of Computer Science and Engineering organized “Best Manager Contest” Program on “Dynamic HTML”, Language Free Coding, Technical Quiz, Technical Debate and Motivational Talk on the occasion of celebrating “Engineers Day “, “Making Indian Engineering World-class” Motivational Talk on “Job offers in Government Sectors”, “Coding Contest”. Expert Lecture on “JAVA features”, Group Discussion on “Best Mobile OS”, Hands on Training on “Photoshop and Flash”, Motivational Talk on “Career Development”, Expert Lecture on “E – Waste Management” and “Coding Contest on JAVA”.
- ❖ Department of Electronics and Instrumentation Engineering organized programmes on Tire Pressure Monitoring, Flash Drives, Demo on Transistor as Switch, Data Logger, Use of Bionic for Diabetes Patients, Video Demo: Working of Moving Coil instrument, Mobile Vendor System, Introduction of Black Box, Details on GATE and Electronics based Industries, Introduction of Robotics and Embedded System, Wireless Charger, Doodlers, MATLAB 2013a, Motivational session on Future of Instrumentation Engineers, Introduction to Industrial Psychology, Overview of process industries and their career opportunities and Interactive Session.
- ❖ Department of Information Technology conducted Motivation program, Quiz, Seminar on Wearable Technologies and Technical seminar on Introduction to machine learning and support vector machine.
- ❖ Department of Civil Engineering arranged Quiz Competition, Model Making, Paper presentation and technical talk programs.
- ❖ Department of Electronics and Communication Engineering organized Presentation on Advancements in Electronics and Communication, Training on Java and Seminar on Speech processing.

IETE-Student's Chapter

- ❖ IETE Students' forum activities for the year 2014-'15 was inaugurated on 05.08.2014 by Mr.S.Duraikannan, Unix Security Architect, CITI BANK, USA. A special address was delivered by Mr.G.Mahesh Dhanasingh, Country Manager, Gulf Bio-Analytical, L.L.C, K.S.A.
- ❖ IETE Paper presentation event was conducted for the second, third and final year students of all branches of our college to commemorate the Engineers' day on 15.09.2014 on the theme of **Water Conservation**.
- ❖ One day IETE workshop on **Antenna Design using IE3D/ADS** was organized on 22.09.2014 for the PG ECE students of engineering colleges.
- ❖ **IETE Project exhibition** was organized on 20th October 2014. About 30 teams from third year ECE students have demonstrated their hardware skills and the best projects were identified and felicitated.
- ❖ **Workshop on LabVIEW for Image Processing** was conducted on 30th January 2015 and 7th February 2015 for the third year students of our college.

ISOI-Student's Chapter

- ❖ Inauguration of the chapter and installation of office bearers was conducted on 8th October 2014
- ❖ Entrepreneurship motivation programme was conducted on 8th October 2014 and 5th September 2014.
- ❖ Simulation software training SISTRA'14 was conducted in August-2014 on the topic of "PCB design".
- ❖ Seminar was conducted on 'Biomedical Instruments' on 22nd January 2015
- ❖ **FINS: Field Instrument Study** was conducted for the members of ISOI from February 2 to 7, 2015 in which the students gathered information about the field instruments available in our college campus.
- ❖ **INSCAR: Instrumentation Career Guidance** was arranged for young budding engineers to explore the opportunities available in the field of instrumentation.
- ❖ **INSPRO: Instrument Profile and COMPRO: Company Profile** was periodically prepared, and displayed to learn about various instruments and companies regarding instrumentation.
- ❖ On 19th March 2015, the chapter organized an Intra college technical symposium INTRA-INTESY '15 in which various students presented their technical contents and participated in various contest conducted.
- ❖ First Newsletter (Volume 1) was released on 19th March, 2015.

Society for Automotive Engineers (SAE)

- ❖ SAE Club organized the following programmes for the year 2014 – 2015.

S. No.	Activities Conducted	Date
1	Trekking cum workshop – SSM Institute of Engineering and Technology, Dindigul – 2 Students participated in the workshop. (Arranged by SAE parent club - Chennai)	18.8.2014 to 22.8.2014

2	TIER – I Competition (College level) – Conducted by NEC collegiate club. i) Aero Modelling ii) Quiz iii) Paper Presentation iv) CAD Modelling v) Business Plan	2.8.2014 & 3.8.2014
3	TIER – II Competition (Divisional level) – SSM Institute of Engineering and Technology, Dindigul Conducted by SAE parent club - Chennai – 13 students participated i) Aero Modelling ii) Quiz iii) Paper Presentation iv) CAD Modelling v) Business Plan	16.9.2014
4	Trekking cum workshop – Kamaraj College of Engineering, Virudhunagar – 2 Students participated. (Arranged by SAE parent club - Chennai)	4.10.2014 & 5.10.2014
5	AUTOKIVNTA' 14 – Two days workshop and Auto Expo conducted by NEC collegiate club	9.10.2014 & 10.10.2014
6	“Steering Mechanism and Vehicle Handling” - Two days workshop at Sri Krishna college of Engineering., Coimbatore Arranged by SAE parent club – Chennai – 7 students participated	23.1.2015 & 24.1.2015
7	Student Convention (Tier – III – final level) – Kalasalingam University, Virudhunagar Conducted by SAE parent club - Chennai - 17 students participated	30.1.2015 & 31.1.2015
8	AUTOTECH' 15 – An intra department competitions Conducted by NEC collegiate club.	12.3.2015

Entrepreneurship awareness programmes organized

- TNSCST has sponsored Rs.1,00,000 to Mechanical Engg. Department for “Entrepreneurship Development Workshop”.
- EDI Gujarat has sponsored Rs.60,000 to CSE Department for three days “Entrepreneurship Awareness Camp”.
- DST (NIMAT), New Delhi has sponsored Rs.20,000 to IT Department for three day Entrepreneurship Awareness Camp.
- Expert lecture on “Entrepreneurship Development” Organized by Computer Society of India of our Institution.
- “Entrepreneurship motivation programme” was conducted by ISOI-Student’s chapter.
- “Innovation & Entrepreneurship”- campus recruitment training programme by Native lead Foundation, Madurai.

Campus recruitment training programmes organized

S.No.	Date	Participants	Programme	Resource Persons
1	23.06.2014	Pre-final year CSE,IT & MCA	Infosys Campus Connect Orientation Program	Mr.Roy Antony Arnold,Senior Manager, Education & Research,Infosys,Chennai
2	02.07.2014	Final Year Students	"Face the Placement"	Mr.S.Venkata Prasad,SAP Project Consultant and Manager,TCS,Chenanai.
3	05.07.2014	Interested Final Student - 220 Nos.	Placement awareness session for Zoho	M.S.Abdul Nazar,Mr.Edwin Pattu Durai & Ms.A.Selvi Eswari,Zoho, Tenkasi & Chennai.
4	08.07.2014	CSE,IT & MCA Final Year Students	One day Wokshop on "Software Testing"	Ms.Fintek Solutions,Chennai
5	14.07.2014 To 17.07.2014	B.E. Final Year Students CSE,ECE & Mech	Aptitude Training & Softskills Program	M/S.Smart,Chennai
6	21.07.2014 To 24.07.2014	B.E. Final Year Students EEE,IT,EIE & MCA	Aptitude Training & Softskills Program	M/S.Smart,Chennai
7	24.07.2014	Pre-Final Year All Branches	Innovation & Entrepreneurship	NativeleadFoundation,Madurai
8	07.08.2014	All First Year Students - 653 Nos.	Orientation Program for First year	Mr.K.Ganesan,Global Head,Talent Acquisition,Tata Consultancy Services, Chennai.
9	11.08.2014 To 14.08.2014	B.E. Pre Final Year Students CSE,ECE,EIE & MCA	Aptitude Training & Softskills Program	M/S.Face,Coimbatore.
10	18.08.2014 To 21.08.2014	B.E. Pre Final Year Students EEE,IT,Mech & Civil	Aptitude Training & Softskills Program	M/S.Face,Coimbatore.
11	03.09.2014	L&T Infotech Eligible Final year Students -472 Nos.	"L&T infotech Overview & Recruitment Readiness"	Ms.A Bhanurekha Head – Campus Springboard , Larsen &Toubro Infotech Ltd,
12	09.09.2014 To 12.09.2014	B.E & MCA TCS Eligible Final Year Students-582 Nos.	TCS Specific Training Program	M/S.Smart,Chennai

13	15.09.2014	B.E & MCA TCS Eligible Final Year Students-582 Nos.	TCS Placement Motivation session by Director & Principial	Dr.Kn.K.S.K.Chockalingam & Dr.Shanmugavel
14	22.09.2014 To 23.09.2014	B.E & MCA TCS Eligible Final Year Students-175 Nos.	Special TCS Training Program	M/S.Smart,Chennai
15	22.09.2014	First Year All Students	Communication Orientation Program	M/S.Askus Solutions,Chennai
16	23.09.2014 To 21.11.2014	First Year All Students	Communication Class Ist Batch	M/S.Askus Solutions,Chennai
17	06.10.2014 To 09.10.2014	Second Year ECE Students	Life Skills Training Program	M/S.Live Life Education,Chennai.
18	03.11.2014 To 04.11.2014	Interested Final Year Student - 287 Nos.	Specific L & T Infotech Training Program.	M/S.Smart,Chennai
19	18.12.2014 To 19.12.2014	Interested Final Year Student - 186 Nos.	Specific CTS,Accenture,IBM & Infosys Training Program.	M/S.Face ,Coimbatore.
20	12.01.2015	B.E. Pre Final Year Students	Carrier Development Program	M/S.Connect, Tirunelveli.
21	12.01.2015 To 13.01.15 & 18.01.15	Interested Final Year Student - 162 Nos.	Specific Infosys Training Program.	M/S.Face ,Coimbatore.
22	03.02.2015 to 30.04.2015	First Year All Students	Communication Orientation Program	M/S.Askus Solutions,Chennai
23	12.02.2015 To 13.02.2015	Interested Final Year Student	Specific TCS Training Program.	M/S.Smart,Chennai
24	14.02.2015 To 15.02.2015	Interested Final Year Student	FACE Board' an interactive Web Portal by FACE	M/S.Face ,Coimbatore.
25	16.02.2015 To 19.02.2015	Second Year ECE Students	Life Skills Training Program	M/S.Live Life Education,Chennai.

Environmental awareness programmes

- A drawing exhibition was organized நீர் உலகின் ஜீவன் on 10.02.2015 for creating awareness about water conservation among students.
- Organized essay and slogan writing competitions for students in view of creating awareness about water conservation on 18.08.2014 and students won prizes.
- One minute talk on “Water Conservation” competition was organized by IEEE Student’s chapter
- IETE Paper presentation event was conducted for the second, third and final year students of all branches of our college to commemorate the Engineers’ day on 15.09.2014 on the theme of Water Conservation.
- Oratorical competition on the topic of water conservation was conducted on 20.09.2014. 70 students from various departments participated and winners were awarded with prizes.
- PHOTOZINE 14 (Theme-Water Conservation) was organized by Rotaract club.
- Pencil Sketching Competition on the Theme “Water Conservation” was conducted on 21.08.2014.

Community development programmes**National Cadet Corps (NCC)**

- ❖ Our NCC unit is functioning successfully with full strength of 100 NCC cadets. During this academic year 2014 - 2015, **47 of our NCC cadets were trained and awarded with C-Certificate**. Apart from that, **50 (34 Boys and 16 Girls) students were enrolled during this year in our NCC unit** from the second year of B.E / B.Tech Degree Course. In this year, our cadets had actively participated in various NCC activities and training program.

❖ Activities of NCC Cadets and NCC Officer for the Year 2014 – 2015:

S.No	Date	Particulars	NCC Cadets & ANO Participation
1	10.05.2014 - 19.05.2014	CATC Games Training Camp - Arulmighu Senthilandavar Polytechnic College, Tenkasi	13 cadets & Officer
2	15.05.2014 – 24.05.2014	Inter Unit Competition Camp (Firing) – Agriculture College, Madurai	03 cadets
3	20.05.2014 – 29.05.2014	CATC cum NCC Games Camp – VSVN Polytechnic College, Virudhunagar	04 cadets
4	17.06.2014 – 26.06.2014	CATC - Group TRG-I Games Camp - Joe Suresh Engg. College - Ponnakudi	14 cadets
5	05.07.2014 – 14.07.2014	CATC - Group TRG-I Games Camp – Thangapalam Polytechnic College Vasudevanallur	02 cadets
6	21.07.2014 – 30.07.2014	CATC – IUC RDC Selection Camp – Christian College, Nagercoil	05 cadets

7	24.07.2014 - 02.08.2014	CATC Group Launch Sports Camp – VHNSN College, Virudhunagar	02 cadets
8	01.09.2014 – 15.09.2014	Army Attachment Camp – Secunderabad	13 cadets
9	25.08.2014 – 03.09.2014	NCC Intergroup Sport Competition – Govt. Arts College, Udumalpet	02 cadets
10	04.09.2014 – 13.09.2014	NCC Sports Launch Camp (Games) – Karpagam Engg. College, Coimbatore	01 cadet
11	22.09.2014	Blood Donation Camp – St.John’s College Palayamkottai	23 cadets and officer and assistant staff
12	26.09.2014 – 05.10.2014	NCC Sports Training Camp – Holy cross Matriculation School, Salem	01 cadet
13	06.10.2014 – 24.10.2014	NCC Sports Competition – New Delhi	01 cadet
14	21.12.2014 – 28.12.2014	NCC Trekking Camp – Alwa, Kerala	05 cadets
15	03.01.2015	NCC Adventure Training Camp	45 cadets, officer and assistant staff
16	19.01.2015 - 20.01.2015	Govt. Primary Health Care – Polio Drops Camp – Kayattar Toll Gate	40 cadets
17	21.01.2015 – 30.01.2015	NCC ATC Camp, Senai Thalaivar Hr. Sc.School, V.K.Puram	06 cadets
18	30.01.2015	NCC Trekking cum Road Safety Rally, Sankar Hr. Sc.School, Sankar Nagar	60 cadets, officer and assistant staff
19	03.02.2015	Thaipusam Banthobasthu Duty – Thirupadaimaruthur Sivan Temple	50 cadets, officer and assistant staff
20	17.02.2015	NCC Firing Practice, Sankar Polytechnic College, Sankar Nagar	50 cadets, officer and assistant staff
21	20.02.2015 – 21.02.2015	150 Km Cycle Rally – Dengue Awareness and Clean India Awareness	30 cadets, officer and assistant staff
22	21.02.2015	NCC B-Certificate Exam	45 cadets
23	22.02.2015	Govt. Primary Health Care – Polio Drops Camp – Kayattar Toll Gate	20 cadets
24	24.02.2015 &	NCC Sports Competition – NCC Annual Day	100 cadets, officer and

	02.03.2015		assistant staff
25	03.03.2015	NCC Firing Competition	03 cadets
26	09.03.2015	Dengue Awareness & H1N1 Awareness Programme	25 cadets, officer and assistant staff
27	18.03.2015	NCC Firing Practice	03 cadets

- ❖ College has applied for raising new NCC Unit - Girls Battalion and the approval is awaited.
- ❖ NCC Cadet CUO.P.VELUCHAMY [TN/SD/2013/33353] III Yr. CSE Department has participated in the NCC Sports Camp, New Delhi from 06.10.2014 to 24.10.2014.
- ❖ NCC Cadet CPL.S.SURIYA REVANTH [TN/SD/2013/33352] III Yr. ECE Department has participated in the Inter Group Competition (IGC) NCC Sports Camp, Government Arts College, Udumalpet from 25.08.2014 to 03.09.2014 towards final selection for NCC Sports Camp, New Delhi.
- ❖ The 10th NCC Anniversary and Annual Day Celebration was conducted on 27th March 2015. Captain.R.Kaliraj (Retired Army Officer) was the Chief Guest

National Service Scheme (NSS)

- ❖ One day orientation program was organized to our NSS volunteers on 04.07.2014. Dr.B.Jeyanthi, Regional NSS Co-ordinator, AU, TVL Region was the chief guest.
- ❖ One day soft skill training program was conducted to our NSS volunteers of our college on 22.07.2014.
- ❖ One day Eye camp was conducted by NSS units of our college in association with Aravind Eye Hospital, Tirunelveli at Vanaramutti village on 24.08.2014. During camp 241 patients were screened and 48 patients were admitted for cataract surgery.
- ❖ Oratorical competition on the topic of water conservation was conducted on 20.09.2014. 70 students from various departments participated and winners were awarded with prizes.
- ❖ One day camp was conducted at Chatrapatti village on 20.09.2014. NSS volunteers of our college rendered their service for cleaning the temple and road sides and various premises of the village.
- ❖ Guest lecture on the topic of Do's and Don't's to the society was conducted by our NSS units on 23.09.2014. Mr.M.Ravindran Asso. Prof. / EEE delivered valuable lecture.
- ❖ Women protection awareness program was conducted for the girl's students of our college on 24.09.2014. Mr. Murali Ramba, Assistant Superintendent of Police, Kovilpatti was the chief guest.
- ❖ Environmental preservation day was conducted on 25.09.2014. NSS volunteers rendered their services to clean the college premises. Our volunteers created awareness about environmental preservation among the students.
- ❖ Paper presentation on the theme of Healthy Youth for Healthy India conducted on 26.09.2015.
- ❖ NSS volunteers rendered their services during polio Immunization program conducted in and around kovilpatti during 18.01.2015 to 20.01.2015 & 22.02.2015 to 24.02.2015.
- ❖ NSS units of our college organized one week special camp at Inam Arunachalapuram village from 13.02.2015 to 19.02.2015. Our volunteers rendered their services for the improvement of the adapted villages.
 - Cleaning of Temple, School, play ground premises of Inam Arunachalapuram village and Tholmalpatti village was done by our NSS volunteers on 14.02.2015.

- Sports events were conducted for School students of Inam Arunachalapuram village and Tholmalpatti village on 14.02.2015. Winners were awarded with prizes.
 - Veterinary camp was organized on 15.02.2015. Around 250 animals from Inam Arunachalapuram village and from nearby villages were benefited.
 - 100 trees were planted by our NSS volunteers in Inam Arunachalapuram village on 16.02.2015.
 - Fire and safety awareness mock drill program was conducted to Inam Arunachalapuram village people on 16.02.2015 by Fire and rescue officers, Kovilpatti.
 - General Medical camp was conducted by NSS units of our college in association with Meenakshi Mission Hospital, Madurai on 17.02.2015. 300 people from Inam Arunachalapuram village and from nearby villages were benefited.
 - One day Eye camp was conducted by NSS units of our college in association with Aravind Eye Hospital, Tirunelveli at Inam Arunachalapuram village on 18.02.2015. During camp 220 patients were screened and 38 patients were selected for cataract surgery.
- ❖ Awareness rally about registering Aadhar card number in Voter's ID was conducted on 19.03.2015. 105 NSS volunteers of our College were participated in the rally.

Junior Jaycee

- ❖ An intra college elocution was conducted on 6th August 2014.
- ❖ One day orientation program "ORIENTO'14" was organized on 13th August 2014. Mr. V. Parthiban, a renowned education consultant, was the resource person for the event. First Newsletter of JCI-Junior Jaycee Wing of NEC was released in the function Oriento'14 which provides the opportunities for the NEC students to showcase their special skills.
- ❖ An intra college symposium "SUCCESS'14" was organized on September 10, 2014. JCI Kovilpatti president JC.NGF.L.RathinaKumar was the chief guest and inaugurated the symposium..
- ❖ Our JCI members were participated in the "JCI Carnival" organized by JCI Sivakasi, on 14.09.2014. Our students won prizes in various events such as Speech competitions, poem writing, short story writing and rangoli in the Carnival.
- ❖ Two of our JCI club students attended a training program "DASRA EPS'15" ON 1ST March 2015 organized by JCI, Kovilpatti in order to develop the public speaking.
- ❖ Our junior Jaycee wing launched Education For All (EFA), a Communication Development Program with the guidance of our principal and the first orientation program was conducted on 13th march 2015 to trigger the students to develop their communication skills and soft skills.
- ❖ JCI Week 2015 was organized from 2nd march to 5th March 2015 by conducting various events such as Slogan Hunt, Story Chasers, Drawing, Mono Act, Design Contest and Click 'o' mania.
- ❖ The installation'15 of JCI NEC wing's new President and office bearers for the academic year 2015-2016, was held at March 24, 2015.

Red Ribbon Club

- ❖ The following activities were conducted by the Red Ribbon club of our college in the academic year 2014-2015.

S.No.	Date	Event	Comments
1	22.07.2014	Inaugural - Public Health awareness and Education Program	Created AIDS awareness among the students
2.	13.08.2014	Blood Donation Camp	Provided forum to service for society
3.	30.12.2014	Slogan writing	Improve the creativity of the student
4.	30.12.2014	Article Writing (Tamil, English)	Inculcate the students talents
5.	30.12.2014	Pic Contest (Photography)	Useful to improve creativity
6.	30.12.2014	AdsUp (Role play)	Improve the creativity of the student
7.	23.03.2015	Treasure Hunt	Inculcate team work.
8.	24.03.2015	Quiz	Improve the knowledge of the students
9.	27.03.2015	Valedictory Function	Encourage club executives and participants in various competitions

Rotaract Club

The following programs were conducted by the Rotaract club of our college during this academic year 2014-2015.

Sl. No.	Date	Name of the Event
1.	25.07. 2014	Installation of Office Bearers 2014-2015
2.	July 2014	Purchased 150 numbers of "v;l;k; J}uj;jpy IAS" book and distributed among the department
3.	15.08.2014	Independence Day – Orphanage Visit (sivakasi)
4.	27.08. 2014	PHOTOZINE 14 (Theme-Water Conservation)
5.	05.09.2014	Teachers Day Celebration
6.	10.10 2014	ROTONIX' 14 (Paper Presentation for Second year students)
7.	14.10.2014	Thirty numbers of Rotaract members have participated in inspirational talk on "Mangalyaan-A" delivered by N.Subramonia Pillai, Scientist – ISRO (Venue: Rotary Club of Kovilpatti)

8.	12.01.2015	ROTOYUVA'15(Quiz and surprise events for II and III year students)
9.	26.01.15	Orphanage visit on Republic Day(Drumm Trust, Ettayapuram)
10.	19.02.2015	Fifty members of Rotaract members have acted as volunteer in Tamilnadu government welfare assistance distributed to physically challenged people held at Kovilpatti.
11.	23.02.2015 – 27.02.2015	ROTOWEEK'15
12.	17.03.2015	Certificate Distribution

Youth Red Cross Society

- ❖ A “Blood group and HB Identification Camp” for First Year B.E./B.Tech. Students was organized on 12.08.2014 by Meenakshi Mission Hospital, Madurai.
- ❖ An “Orphanage Visit” at Tuticorin, was arranged on 15-08-2014.
- ❖ A “Blood donation Camp” was conducted on 07.10.2014 by Meenakshi Mission Hospital, Madurai.
- ❖ As an activity of Swachh Bharath Abiyan (Clean India), Mudukkumeendanpatti village and its surrounding places were cleaned on 26.01.2015.
- ❖ INCITE2k'15 – a video contest was organized for general awareness on 22.01.2015.
- ❖ A “Blood donation Camp” was conducted on 08.02.2015 by Sudiksha Prabhu Hospital, Kovilpatti.
- ❖ Ms.S.Deepa, AP/S&H – Coordinator (YRC) received the “Best Motivator” award from Meenakshi Mission Hospital, Madurai on 01.10.2015.
- ❖ Awarded Best Performance in YRC movement for the year 2013-2014 by Indian Red Cross Society, Chennai, on 20.02.2015.

Fine Arts Club

- ❖ Pencil Sketching Competition on the Theme “*Water Conservation*” was conducted on 21.08.2014.
- ❖ Debate Competition on the Topic “*Impacts of Social Networking sites to the Society*” was held on 19.09.2014.
- ❖ Debate Competition on the Topic “*Do good debate skill indicate good judgment skill*” was organized on 16.02.2015.
- ❖ A Mega Off Stage Event (FASE – 2015) was arranged from 23.02.2015 to 27.02.2015

Youth Welfare Association

- ❖ A drawing exhibition was organized நீர் உலகின் ஜீவன் 2015 for creating awareness about water conservation among students.
- ❖ Organized essay and slogan writing competitions for students in view of creating awareness about water conservation on 18.08.2014 and students won prizes.

- ❖ Arrangements were made on 23.01.2015 to take National voter's day pledge by all staff and students of our college.

An awareness programme on H1NI and Dengue was organized on 09.03.2015 for the students jointly with NCC units of our college and Health department of Kovilpatti. Dr.Kamalkumar, Medical Officer, Primary Health Centre, Villiseri delivered an awareness talk.

Physical Education

Anna University Chennai Inter-Zone Tournaments:

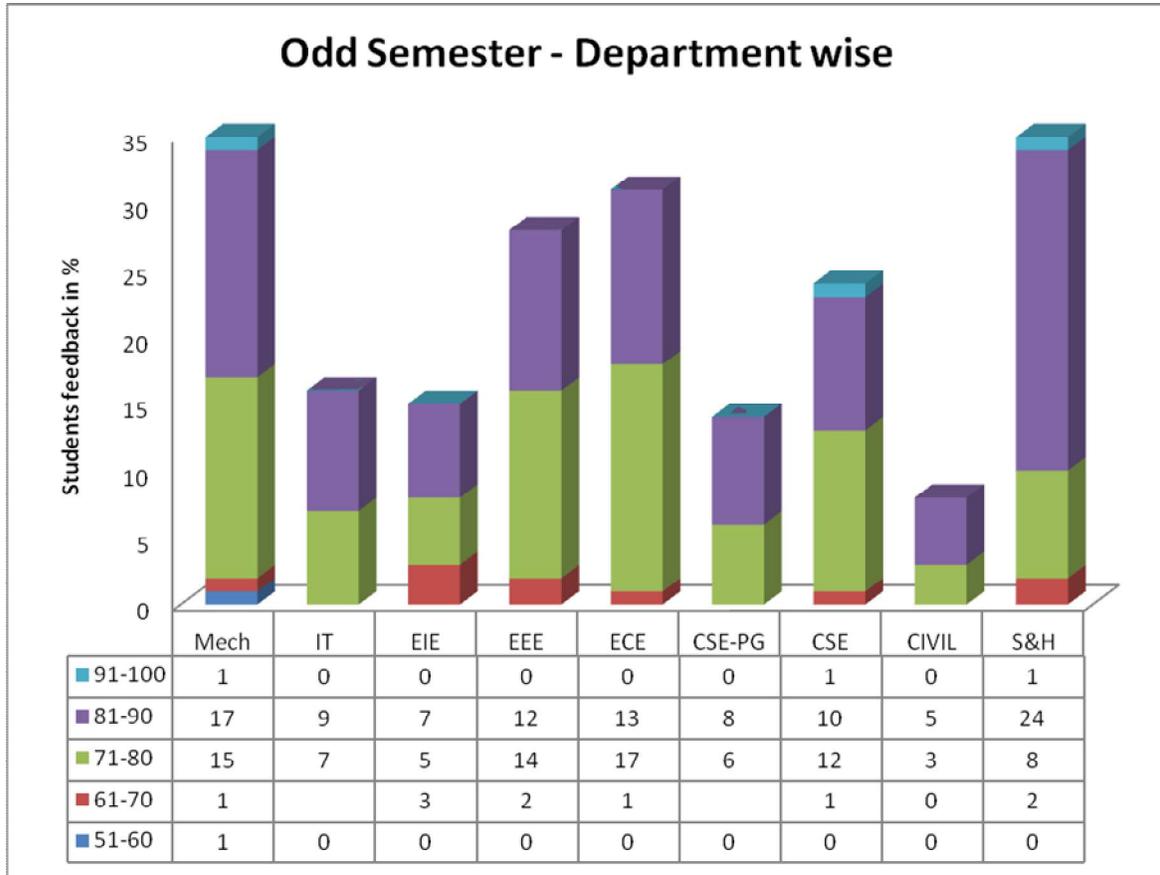
- ❖ Our college men team has secured the winners' title in Anna University Chennai Zone -18 Tennis - Men Inter college tournament.
- ❖ Our women team has secured the winners' title in Anna University Chennai Zone -18 Ball Badminton - Women inter college tournament.
- ❖ Our men team have secured third place in Anna University Chennai Zone -18 Badminton – Men inter college tournament.
- ❖ Our women team have secured third place and won the bronze medals & cup in Anna University Chennai Zone -18 Table Tennis - Women inter college tournament.
- ❖ Anna University Chennai, Zone 18 Men Hockey tournament was organized at our college campus on 3rd & 4th November 2014.

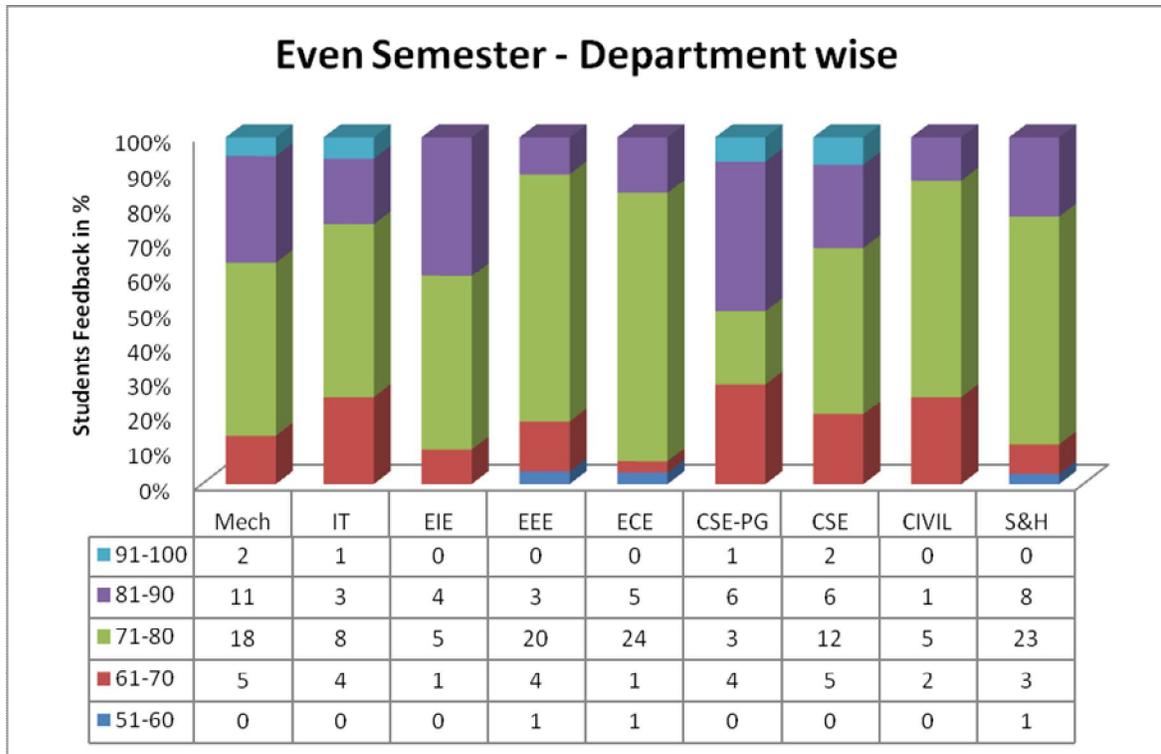
TIES 2015

- ❖ Our college Best Physique Player Mr. S.I. Mohamed Suhail-III Mechanical Engineering has won Bronze Medal in Tamilnadu Inter Engineering Sports (TIES-2015)

Tournaments organized by NEC:

- ❖ Every year we conduct All India Hockey Tournament in the memory of our Chairman's mother Lakshmi Ammal. This year we propose to conduct 7th All India Lakshmi Ammal Memorial Hockey Tournament from 21st May 2015 to 31st May 2015.
- ❖ South Zone Inter University Men Hockey Tournament was organized from 21st to 26th January 2015.
- ❖ Southern Tamilnadu Inter School Chess Competition was organized on 1st & 2nd November 2014.
- ❖ On behalf of Government Higher Secondary School, Vanaramutti, we organized District Level Basket ball Match and Athletics Events for boys and girls at our college ground during September 2014.
- ❖ On behalf of K.R. Saradha Higher Secondary School, Nalattinputhur, we organized Divisional level Silambam Competition for boys and a girl at our college campus on 25th & 26th October 2014.
- ❖ On behalf of Government High School, Kalampatti, we organized Zonal level sports and games for school boys and girls at our college ground during August 2014.

Annexure III**FEEDBACK FROM STAKEHOLDERS – ANALYSIS****Students Feedback about the Performance of Faculties (Semester Wise)**



Alumni and Employers Feedback - Analysis

Feedback Category	Q No.*	Weightage	Total no. of Responses	No. of positive Responses	Percentage of positive Responses
Alumni	1	0.3	63	63	100
	2	0.2	63	52	82.53
	3	0.3	63	52	82.53
	4	0.1	63	53	84.12
	5	0.1	63	46	73.02
Employer	1	0.2	14	7	50
	2	0.3	14	12	85.7
	3	0.3	14	10	71.4
	4	0.1	14	12	85.7
	5	0.1	14	14	100

***Questions for Alumnus**

1. What is your current academic/ professional career status?
2. How does the subject learning help you while dealing the technical problems related to work?
3. What extent does the programme help you to develop your attitude towards team work and decision making?
4. Is the learned knowledge helping for your personal and professional development?
5. What about the quality of education provided by us with respect to your career?

***Questions for Employers**

1. Did the candidate have sufficient technology background based on your job needs?
2. Does the candidate possess the expertise with respect to real time application development?
3. What is the level of the candidate key competencies to be a successful employee of your organization?
4. Kindly state the contribution of the candidate in achieving the strategic vision of your organization.
5. What is the level of the candidate in respecting the values and ethics of your organization?

Parents Feedback

The following points are observed from the feedback of parents while conducting PTA meeting.

- i. Quality of teaching offered by the college is good
- ii. Examination system adopted by the college is satisfactory
- iii. Discipline maintained by the college is excellent
- iv. Technical knowledge and communication skills acquired by student after the admission to our college is fair
- v. Water scarcity and power shortage problem in the college is highlighted by the parents