

# Sastha News

OCTOBER 2013 - JUNE 2014

For Private Circulation Only



**SREE SASTHA INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**SREE SASTHA COLLEGE OF ENGINEERING**  
**SREE SASTHA INSTITUTE OF MANAGEMENT AND COMPUTER STUDIES**  
**AMK TECHNOLOGICAL POLYTECHNIC COLLEGE**  
**AMK RURAL POLYTECHNIC**  
**SREE SASTHA COLLEGE OF EDUCATION**  
**SREE SASTHA TEACHER TRAINING INSTITUTE**  
**SREE SASTHA COLLEGE OF NURSING**  
**Sree Sastha Nagar, Chembarambakkam, Chennai - 600 123**

## **A NOTE FROM OUR CHAIRMAN**

Education is a movement from darkness to light

With great pleasure I would like to state that we have a wonderful year for the next academic term. We would like to identify new thrust areas for students who thirst after knowledge and excellence. Our value-added courses for this academic season will primarily focus on technical knowledge enhancement. We will be achieving this through collaboration with eminent experts from the industry. I pray that this year, our institution will scale greater heights through the concerted efforts of the Principal, HODs, Faculty Members, Non-teaching staff members and students.



**Dr.A.M.K.Jambulingam**

## **VICE CHAIRMAN'S MESSAGE**



**Prof.K.Karthikeyan B.E., MBA**

I always look forward to the commencement of any academic term with a sense of Déjà vu because I cannot think of anything other than pleasant student-enriching moments in our campus. We always try to think beyond the Academic purview for pedagogical purposes. In this sense, mere academic coaching will not suffice for the student to succeed in the corporate world and therefore, the Management has set up Skill Development Centres in every Engineering department to encourage students in creating prototypes of complicated engineering mechanisms to get hands-on training in the campus itself. We are also mindful of the fact that communication skills with a specialization in Corporate English is very much in keeping with global standards of communication processes in English across the world today. With this in perspective, we train meritorious students on Cambridge Business English certification (Awarded by Cambridge University, U.K). There are other projects in the pipeline which will manifest into concrete forms very soon. Our Group of institutions can look forward to exciting times ahead. God bless.



SREE SASTHA INSTITUTE OF ENGINEERING AND TECHNOLOGY

FROM THE PRINCIPAL'S DESK

My greetings to all the staff and students on the commencement of the new semester. I am happy to mention that students from Sree Sastha Institute of Engineering and Technology are enlightened with technical knowledge in their respective domains and also enhanced skills in their field of engineering. Students must realize that value added courses are provided with the intention of empowering them to be job ready and that make them to be preferred candidates for top-notch companies such as TCS, HCL, TVS and many more. In addition to subject domain skills, here, at our campus we also focus on the areas such as career management, stress management, time management et cetera. The ideal candidate for any corporate would be a person who is a quick learner of new technologies as well as a team player who can persuade his team members to channel their efforts into one single objective - the success of their organization. With this in our mindsets, let us approach the next semester to bring honour and laurels to our college.



11<sup>th</sup> GRADUATION DAY

On 11th Graduation Day, 22nd March 2014, 721 students were conferred with degrees, out of which 604 were under graduates and 117 were in their post-graduation. Shri A.K Pattabiraman, Head-Accreditation, Tata Consultancy Services was the Chief Guest who conferred the degrees. He insisted the new graduates to foresee the challenges they have in their carrier. Chairman Dr. AMK Jambulingam, Vice-Chairman Prof. J. Karthikeyan, Secretary Mr. G. Gopinarayanan, the Principal Dr. R. Varatharajan, Trustees, staff and parents delighted with the new graduates.



Graduation day address by the Chief Guest



B.NAVEENA B.E. ECE received the university rank certificate

UNIVERSITY RANK HOLDERS

**UNIVERSITY RANK HOLDERS UG DEGREE PROGRAMME – APRIL / MAY 2013**

 B.NAVEENA 38 <sup>th</sup> Rank ECE	 SHRUTHI PUROHIT H 33 <sup>rd</sup> Rank IT	 ANUREKHA S 24 <sup>th</sup> Rank BT
--	--	--

**UNIVERSITY RANK HOLDERS PG DEGREE PROGRAMME – APRIL / MAY 2013**

 SILAMBARASAN. T 27 <sup>th</sup> Rank ME-CS	 M.NITHYA 33 <sup>rd</sup> Rank ME-CS	 ANASWARA VENUNADH 12 <sup>th</sup> RANK ME-CSE	 DHIVYA B R 32 <sup>nd</sup> RANK ME-CSE	 DEEPAVATHI D 33 <sup>rd</sup> RANK ME-CSE	 PAVITHRA R 33 <sup>rd</sup> RANK ME-CSE
 JAYAPRADHA J 43 <sup>rd</sup> RANK ME-CSE	 Divya S 2 <sup>nd</sup> Rank ME-PED	 M.Sayana 8 <sup>th</sup> Rank ME-PED	 R.S.Jamani 36 <sup>th</sup> Rank ME-PED	 S.K.Hemalatha 43 <sup>rd</sup> Rank ME-PED	 BINDUSHA S 3 <sup>rd</sup> Rank ME-VLSI
 ANEELAVATHI 16 <sup>th</sup> Rank ME-VLSI	 S.MANIMALA 30 <sup>th</sup> Rank ME-VLSI	 A.JENIFER 36 <sup>th</sup> Rank ME-VLSI	 R.SUBBULEKSHMI 48 <sup>th</sup> Rank MCA	 RITA.V 22 <sup>nd</sup> Rank MBA	



## COLLEGE DAY 2014

Sree Sastha Institute of Engineering and Technology celebrated its 15<sup>th</sup> college day with great fanfare and splendor on the 26<sup>th</sup> of March 2014 at the Open Auditorium during at 3 pm. Dr. R. Varatharajan, the Principal presented the Annual report. Mr. E. R. Vinodnarayan, General Manager, HR, Delphi –TVS Diesel Systems was the Chief Guest. Mr. Jamon Antony, Deputy General Manager from Idea Cellular Limited was the guest of honour. In his special address, Prof. Karthikeyan, the Vice Chairman, mentioned that the challenges facing the engineering students were quite different from the past. The student has to be prepared for unpredictable expectations from the corporate world, he added.

In his address, the Chief Guest Mr. E. R. Vinodnarayan, General Manager, HR, Delphi –TVS Diesel Systems emphasized the need for replacing selective study with balanced coverage of all subjects.

The Guest of Honor, Mr. Jamon Antony, Deputy General Manager from Idea Cellular Limited, urged the students to take up project assignments seriously as that would impact the candidate's job placements positively.



## The DanSing Carnival



## WOMEN'S DAY CELEBRATION



Our college celebrated Women's Day on March 8<sup>th</sup> in our college auditorium. Ms. Preethi HR from HCL Technologies, Dr. T. Vimala, The Principal, Sree Sastha College of Education, were the guests of honour. Our Vice Chairman Prof. J. Karthikeyan, Ms. Krupa Sundar Raj, Asst. Prof. (English), Ms. Gomathy Asst. Prof., (EEE) graced the function.

## ENTREPRENEURSHIP AWARENESS CAMP



A two day Entrepreneurship Awareness Programme sponsored by NSTEDB – DST Govt. of India was organized by Entrepreneurship Development Institute, Chennai from 10<sup>th</sup> – 12<sup>th</sup> October 2013 for our final year students in our college. A lot of students participated in the program and got the benefit.





## TRAINING AND PLACEMENT CELL CAREER GUIDANCE PROGRAMME – 2014



*Ms. Chandhini Lingam, Chair Person Sree Sastha, Dr.R.Varatharajan, Principal SSIET, Mr. G.Ajitha Prabhu, Director, KRIATEC SERVICES, Mr. S. Rupesh Kumar., Senior Manager HR, HCL Info systems, Prof. J. Karthikeyan Group Vice Chairman, Sree Sastha, Chairman Dr.A.M.K. JAMMULINGAM of Sree Sastha group of Institutions, Mr. B.S.RAVI, HR Consultant, Mr. Ravi kumar Matta, Senior Manager HR, L&T Construction Building and Factories, Mr. G. Gopi Narayanan, Secretary, Sree Sastha, Dr. Vemuri Lakshminarayana, Principal, SSCE, Dr. G.Sankaranarayanan, Dean Research were present from left to right.*

Sree Sastha Institute of Engineering and Technology conducted its “**Eighth Career Guidance Programme**” at Chennai Trade Centre on 2nd Mar 2014 (Wednesday). The theme for the seminar was “**Employment Opportunities, Recruitment Dynamics and Employability Challenges**”

Chairman **Dr. A. M. K. JAMMULINGAM** of Sree Sastha group of Institutions inaugurated the event and released the first copy of Sastha News Letter to **Mr. RAVI KUMAR MATTA**, Senior Manager HR, L&T Construction Building and Factories released the Sastha News Letter.

**Dr. R.VARATHARAJAN** Principal of Sree Sastha Institute of Engineering and Technology welcomed the guests .

**Prof. J. KARTHIKEYAN** Group Vice Chairman addressed the gathering with seminar objectives.

**Mr. RAVI KUMAR MATTA**, Senior Manager HR, L&T Construction Building and Factories addressed on industry needs, career Vs job emerging business opportunities, and ongoing projects with L& T.

**Mr. B.S.RAVI**, HR Consultant insisted upon ingredients of basic preparation for Interview, employability Skills horizontal growth being essential ingredient for a vertical growth, emphasis on emotional intelligence and communications - especially participating in toastmasters club etc. to get over fear of speaking and developing leadership skills and multi Skilling Practices.

**Mr. S. RUPESH KUMAR.**, Senior Manager HR, HCL Info systems insisted upon attitude building, how to be a self motivated person, and how to react during failure situations and how to overcome failure to reach the roadmap of success.

**Mr. G.AJITHA PRABHU**, Director, KRIATEC SERVICES emphasized the new technology updating on New Product Development using CNC Edgcam Techniques.

**Mr. NAREEN KRISHNAN**, IBM INDIA PVT LTD insisted on adaptability, attitude change, Goal Setting, Leadership and Team work, learning for new technologies.

**Dr. VEMURI LAKSHMINARAYANA**, Principal, Sree Sastha College of Engineering gave the vote of thanks with three key factors for success.



*Chairman Dr. A. M. K. Jambulingam released the first copy of Sastha News Issue-22 to Mr. Ravi Kumar Matta, Senior Manager HR, L&T Construction Building and Factories*



*Mr. S. RUPESH KUMAR., Senior Manager HR, HCL Info systems, addressing the Gathering.*



*A part of the students participated*

## MEMBERSHIP WORKSHOP

As an Industry Institution Interaction a one day workshop on

“Industry HR Outreach to Institutes (IHROI) – YES YOU CAN! was conducted on Saturday, 16 November 2013 between 9.am and -12.30 pm at Sree Sastha Institute of Engineering & Technology, Chennai in association with Confederation of Indian Industry (CII).

**Guest Speakers from Industries:**

1. Mr. Shanmugasundaram – Corporate Trainer, Value Plus
2. Mr. V. Kulandaivel – Manager – HR, Lear Corporation
3. Mr. R. Venkatesan – Regional Manager – HR, FLSmith Private Limited

**Intent of the workshop**

CII SR Education initiative, Education Excellence Forum (EEF) has initiated Industry HR Outreach to Institutes (IHROI) for serving the institutional community through workshop that forge new and stronger relationships between industry HR professionals from corporations and academe.

**Benefits of the workshop for Students**

1. Give insights to students to take active role in professional development.
2. Have an opportunity to network with enthusiastic guides in the organization for working on their future projects
3. Gain an appreciation of the requirements and demands of working in an industrial environment

Students / Faculty become more aware of industry HR aspects and expected behavior for making effective career choices / alignment with industry.

## VALUE ADDED COURSES

### FIRST YEAR

**Communication Skill Enhancement – I Year (56 Hours)**

- ◀ The 56 hour Program on “Communication Skills” commenced on 8th Aug, 2013 for the first year engineering students and it is being conducted by PRINCETON REVIEW.

### SECOND YEAR

The 38 hour Program on “Aptitude and soft skills” training commenced on 9th June 2014 for the second year engineering students and it is being conducted by ETHNUS during CRP - 2014.

**Conducted “Value Added Courses” for II Years (Domain Specific varies from Dept to Dept) for core and circuit branches.**

- ◀ Specific Training on JAVA (Green Foot) was conducted by Feducia InfoTech in Association with ORACLE for CSE and IT students.
- ◀ Specific Training on Motor Winding was conducted by TVS Training & Services Ltd. for EEE students.
- ◀ Specific Training on MATLAB was conducted by TVS Training and Services Ltd. for ECE students.
- ◀ Specific Training on Design and Study of Ball Bearing was conducted by TVS Training and Services Ltd. for Mechanical and Auto Mobile Engineering students.
- ◀ Specific Training on Rivet Architecture was conducted by KSM CAD Academy for Civil students.

- ◀ Specific Training on fluorescent Staining, Acid-Fast Staining, and Grading Techniques was conducted by NIRT in association with ICMR for Bio Tech students.

### THIRD YEAR

- ◀ The 38 hour Program on “Aptitude and soft skills” training commenced on 16th June 2014 for the Third Year engineering students and it is being conducted by TIME during CRP - 2014.

**Conducted “Value Added Courses” for III Years (Domain Specific varies from Dept to Dept) for core and circuit branches.**

- ◀ Specific Training on BIO INFORMATICS was conducted by Armats Biotek for Bio Tech students each 20 hours with Certification.
- ◀ Specific Training on Cloud Computing was conducted by EMC2 in Association with ICTACT for CSE and IT students.
- ◀ Specific Training on PLC (Programmable Logic Controller) was conducted by TVS Training & Services Ltd. for EEE students.
- ◀ Specific Training on Embedded Systems was conducted by TVS Training and Services Ltd. for ECE students.
- ◀ Specific Training on Design and Analysis of CAM was conducted by TVS Training and Services Ltd. for Mechanical and Auto Mobile Engineering students.
- ◀ Specific Training on fluorescent Staining, Acid-Fast Staining, and Grading Techniques was conducted by NIRT in association with ICMR for Bio Tech students.



**FINAL YEAR**

**PLACEMENT ASSESSMENT ONLINE TEST - FINAL YEARS**

◀ Aspiring Minds Common Aptitude Test – Online Assessment All final years

The Aspiring Minds, a Recruitment Consultancy from Bangalore, conducted an Online Aptitude Test for the final year students on 27th Nov, 2013. About 300 students took the test. Based on the test performance, they had also arranged for the selected students to participate in the Joint Campus Interview for CTS, TALLY, MPHASIS, HCL COMMNET and other Companies.

◀ NASSCOM (NASSCOM Online Assessment Test – All final years

◀ About 300 students took Nactech Online Assessment Test on 17th Dec 2013.

Conducted “Value Added Courses” for IV Years (Domain Specific varies from Dept to Dept) for core and circuit branches.

◀ Specific Training on .NET was conducted by NIIT for the CSE, IT, ECE students for 82 hours with Certification.

◀ Specific Training on JAVA was conducted by NIIT for the CSE, IT students for 72 hours with Certification.

◀ Specific Training on BIO PROCESS was conducted by Armats Biotech for Bio Tech students each 30 hours with Certification.

◀ Specific Training on EMBEDDED was conducted by RSR TECHNOLOGIES for ECE students for 80 hours with Certification.

◀ Specific Training on POWER CONSTRUCTION AND ENGINEERING was conducted by Sri Ganga Paduka Engineering Consultancy PVT LTD., for EEE students for 80 hours with Certification.

**CAMPUS PLACEMENT REPORT FOR THE YEAR 2013- 2014**

In the current global recession scenario Sree Sastha has a good Track Record of Placements both ON / OFF campus recruitments.

The Major Recruiters are **CTS, Infosys, TCS, HCL Comnet, Global Edge, Virtusa, Tech Mahindra, Hexaware Technologies, Syntel, L&T Infotech, Mphasis, OSI Consulting, Global Edge, Athena Health Care, ANB Sanmar Group, Tata Communications, Flextronics, Netafim, MRF Tyres, Royal Bank Of Scotland, Covenant, TNQ Journals, Cybernet Slash Support, Sutherland Global Services etc.**

**FOR THE YEAR 2013 – 2014, TILL DATE 217 STUDENTS ARE PLACED IN MNC’S COMPANIES.**

**8th CAMPUS RESIDENTIAL PROGRAMME 2014**

**THIRD YEAR**

Eighth week-long Residential Campus Programme from 9th June to 15th June 2014 was inaugurated by Swamiji Buddhidanandaji from Ramakrishna Mutt and he stressed the need for self-discipline and awakening. The Group-Vice Chairman Prof. J. Karthikeyan delivered the special address and outlined the objectives and benefits of the Programme. This Programme is exclusive and unique among academia. Mr.S. Aravind, Manager - Engine Quality, Daimler India Commercial Vehicles Pvt. Ltd.,Oragadam, Chennai – 602105, delivered the valedictory address on 15th June.



The Group-Vice Chairman Prof. J. Karthikeyan delivered the special address.



The students actively participating in the programme.



The students receiving the participant certificate.



The Students whole heartedly thank the Management for the arrangement during the final day of the Valedictory Function.



Valedictory address by Mr.S. Aravind, Manager - Engine Quality, Daimler India Commercial Vehicles Pvt. Ltd.

## CAMPUS RESIDENTIAL PROGRAMME 2014

### FINAL YEAR

**Dr.B.JANARTHANAN**, Principal, Sree Sastha Inst of Engineering and Technology welcomed the guests by stressing upon the need for self motivation and the necessity for excellence in respective career.

**Ms. VIJAYALAKSHMI**, Associate Director. United Techno Info Systems Pvt. Ltd, the chief guest for the function, enlightened the students on current employment Scenario and HR Interview Etiquette.

The Group Vice Chairman **Prof. J. KARTHIKEYAN** briefed the students on the changing trends of job markets. He also emphasized on the need for setting long term and short term goals in career planning.

**Dr. B. BALAJI**, Director of PG Studies addressed the students on time management, industry needs, corporate career Versus Emerging business opportunities and entrepreneurship opportunities.



**Ms. Vijayalakshmi**, Associate Director. United Techno Info Systems Pvt.Ltd, the chief guest for the function, enlightened the students on current employment Scenario and HR Interview Etiquette



**Prof. J. Karthikeyan**, Vice Chairman., SREE SASTHA GROUP OF INSTITUTIONS delivered the special address and outlined the objectives and benefits of the Programme. This Programme is exclusive and unique among academia



Valedictory address by **Mr. V.Meenakshisundaram.**, Team Leader manufacturing, Saint Gobain Glass India Chennai,.



The students receiving the participant certificate.

**Dr. G.SANKARANARAYANAN**, Dean Research emphasized the new technology updating on New Product Development, and forecasting technology chances.

**Mr. M. VENKATESH**, Training and Placement Officer insisted upon attitude building, how to be a self motivated person, and how to react during failure situations and how to overcome failure to reach the roadmap of success.

**Sri. V.MEENAKSHISUNDARAM**. Team Leader Manufacturing, SAINT GOBAIN GLASS INDIAChennai, delivered the valedictory address in the Valedictory function held on 22nd June 2014

## UNDERGRADUATE DEPARTMENTS

### DEPARTMENT OF AUTOMOBILE ENGINEERING

#### DEPARTMENT ACTIVITIES

SL.NO	DATE / DAY	PROGRAM	TITLE	THEME	CHIEF GUESTS	ORGANISER
1	14/3/2014 Friday	A one day seminar on CADD	Design and assembly of automotive components	CADD software	Conducted by CADD centre	S.M.LAKSHMIGANTHAN Asst.Professor

#### FACULTY ACTIVITIES

SL.NO	NAME OF THE FACULTY	PUBLISHED	EVENT TITLE	VENUE / PUBLISHER	DATE
1	Mr.L. G.Praveen Laws Asst. Professor  Mr.S.M.Lakshmiganthan Asst.Professor	Journal	Published a paper on "Numerical Simulation of Combustion Instability and pressure oscillation in solid rocket motor"	IJERT PUBLISHER	NOV-2013

#### STUDENTS' ACTIVITIES

S.NO	NAME OF THE STUDENTS	EVENT PARTICIPATED	VENUE	EVENT DATE	EVENT RESULT
1	Team of 25 members comprising Automobile & Mechanical	National Go-Kart championship-Finals	Cholapur	15-17th October 2013	Participated



2	Team of 25 members comprising Automobile & Mechanical Captain: K.K.Faizal	International Go-Kart championship- Finals	Pune	6-9th January 2014	Participated
3	R.Aravindhnan	In-Plant Training at Hyundai Motor India Limited	Sriperumpudur	June 23-27th 2014	-
4	K.K.Faizal	Article discussion on Afghan crisis At American consulate	US Embassy, Chennai	January 2014	Participated
5	P.Govindaraj A.Hari Krishnan	Business English Certificate	SSIET	May 2014	passed
6	T.Surendar	National level Kick boxing Championship	Chennai	2013	Second place
7	R.Ganesan K.K.Faizal	Nissan GTR - Talent hunt for future race car driver	Express Avenue Mall, Chennai.	8th June 2014	Participated in Regional finals



Go-Kart Photo at Cholapur event place.



Go-Kart Photo at Cholapour SAE Tracking

**DEPARTMENT OF BIOTECHNOLOGY**  
**DEPARTMENT ACTIVITIES**

**MoU with Institute of Bio-Medical Research (DSIR Recognized)**

The Department of Biotechnology has signed a MoU with Institute of Bio-Medical Research (DSIR recognized) on 16th February 2014 to perform joint R&D activities in the emerging areas of Biotechnology such as Human Embryology, Genetic Engineering and Stem Cell Biology. Dr. R. S. Verma, Professor of Biotechnology from IIT Madras was the Chief Guest for the event and delivered a key-note address on the recent trends in Stem Cell Biology. Prof J. Karthikeyan, Vice-Chairman, Dr. R. Varatharajan, Former Principal and Dr. G. Sankaranarayanan, Dean-Research have presided over the function.



**MoU with Central Leather Research Institute (CSIR)**

The Department Of Biotechnology signed a MoU with Central Leather Research Institute (CSIR) on 12th June 2014 in Connection with Collaborative Programmes in R&D and Training.

**The salient features of MoU include;**

- Short term Project work for UG/PG students of the SSIET in the broad areas of Engineering and Technology to be carried out at CLRI.



- Summer training programs for SSIET students in CLRI for a period in the range of 10-30 days.
- Allowing Part time registration of eligible faculty members for Ph.D., Degree.
- Hands on training on research activities during vacations for faculties.
- Delivering Guest lecturer at SSIET.
- To serve as Examiner/Expert.
- Organizing seminar / symposia in areas of mutual interest jointly by CSIR/CLRI and SSIET.
- Joint submission of R&D proposal to Funding Agency.
- Extending access to library facilities.

Prof. Dr. A. B. Mandal, Director, CLRI, Dr. K. Srinivasan, Head-BPD, CLRI, Prof J. Karthikeyan, Vice-Chairman, Dr. B. Janarthanan, Principal and Dr. G. Sankaranarayanan, Dean-Research have presided over the function.



## M. TECH-BIOTECHNOLOGY PROGRAMME APPROVAL

M.Tech - Biotechnology Programme has been approved by AICTE with an Intake of 18 students from this Academic year 2014 – 2015.

## TRAINING PROGRAMME BY NIRT (ICMR), GOVT. OF INDIA

The Department of Biotechnology has provided a training programme on Fluorescent Microscopy and Acid Fast Staining/Grading to the final year and Third year students between 11.6.2014 & 13.6.2014 and 17.6.2014 & 19.6.2014. Resource persons Dr. N.S. Gomathi. Ph.D (Scientist-B) , Dr. R. Lakshmi. Ph.D (Scientist-B) and Dr. S. Balaji. Ph.D (Senior Technical Officer) were invited from National Institute of Research in Tuberculosis, Indian Council of Medical Research, Govt. of India.



Dr. R. Lakshmi. PhD



Dr. S. Balaji. PhD



Dr. N.S. Gomathi. PhD

## FACULTY ACTIVITIES

### INTERNATIONAL PUBLICATIONS BY FACULTY MEMBERS

S.NO	NAME OF FACULTY	JOURNAL NAME	PAPER TITLE	ISSUE STATUS
1	Dr. Mathan Periasamy	Reviews on Advanced Materials Science	Recent Trends in Nanobiosensors and their Applications - A Review	36 (2014) 62-69
2	Dr. Mathan Periasamy	Reviews on Advanced Materials Science	A Review on Role of Nanostructures in Drug Delivery System	36 (2014) 112-117
3	Dr. S. Savitha	Journal of Materials Science: Materials in Medicine	Application of carbon nanotubes layered on silicon wafer for the detection of breast cancer marker carbohydrate antigen 15-3 by immuno-polymerase chain reaction	25 (2014) 101-111
4	Dr. S. Savitha	Journal of Orthopaedic Research	Anti-inflammatory effects of hydrophilic and lipophilic statins with hyaluronic acid against LPS-induced inflammation in porcine articular chondrocytes.	32 (2014) 557-65
5	Dr. S. Savitha	Talanta	Fabrication of multiwalled carbon nanotubes-magnetite nanocomposite as an effective ultra-sensing platform for the early screening of nasopharyngeal carcinoma by luminescence immunoassay.	122 (2014) 195-200

### FACULTY DEVELOPMENT PROGRAMME

S.NO	NAME OF FACULTY	TITLE	VENUE	DATE
1	Dr. D. Saravanan	Attended a Faculty Development Programme on “Changing Scenario in Energy and Environment”	National Institute of Technology Calicut, Calicut, Kerala.	13.12.2013 to 17.12.2013

### ON-GOING MINI PROJECT

S.NO	NAME OF FACULTY	TITLE	VENUE	DATE
1	Dr. D. Saravanan	Attended a Faculty Development Programme on “Changing Scenario in Energy and Environment”	National Institute of Technology Calicut, Calicut, Kerala.	13.12.2013 to 17.12.2013

### PROPOSAL SENT TO FUNDING AGENCY

S.NO.	NAME OF FACULTY	FUNDING AGENCY	PROPOSAL TITLE	PRESENT STATUS
1	Dr. S. Savitha & Dr. D. Saravanan	AICTE	Recent Advances in Molecular & Immunobiology (FDP)	Submitted on 9th January 2014

## INDUSTRIAL VISITS

CLASS	VENUE	DATE
I Year	Life Cell - Vandalur-Kelambakkam Road ,Chennai	22.04.2014
II Year	AAVIN - Madhavaram Dairy Farm, Chennai	01.03.2014
III Year	ZEOUS BIOTECH- Arakonam	17.03.2014
IV Year	MURHOPYE SCIENTIFIC COMPANY - Mysore	14.9.2013

## STUDENTS' ACTIVITIES ACADEMIC ACTIVITIES

S. NO	NAME OF THE STUDENT(S)	YEAR	PUBLISHED/ PRESENTED/ PARTICIPATED	TITLE	VENUE/ PUBLISHER	EVENT DATES
1.	M.S.Vijayakomagan	I	Paper Presented	Production of Electricity from Epicenters of Earthquake	National Level Exhibition , DST Pondicherry	March 2014
2	M.S.Vijayakomagan	I	Attended a workshop	H.R.Forum	KCG College,Chennai	Oct 2013
3	R.Preethi	II	Paper Presented	Medical Application of Laser	SSIET	Oct 2013
4	V.Lok Priya	II	Paper Presented	Semiconductors	SSIET	Oct 2013
5	V.Lok Priya , R.Preethi, C.GayathriDevi and A.AnushyaBanu (won 2nd prize)	II	Paper Presented	Degrading Detergent water using Nanoparticles	SSIET	Dec 2013
6	V.G.Srinidhi, Suryapriyadarshini and Sangeetha.S	II	Paper Presented	Application Of Nanotechnology in diabetes	Anna University, Chennai	19th -20th sep 2013
7	K.Kanmani , J.Angelin Anomica , S.Aravind and D.Janani Aruna	II	Attended a workshop	Recent trends in nanotechnology	SSIET	Oct 2013
8	K.Kanmani , J.Angelin Anomica , S.Aravind and D.Janani Aruna	II	Paper Presented	Tumor Cells	SSIET	Oct 2013
9	C.GayathriDevi and A.AnushyaBanu	II	Paper Presented	Role of Nano particles in the treatment of Cancer	Anna University, Chennai	Sep 2013
10	V.Miralini	II	Seminar Attended	Future of Stem cell Technology	VIT,Vellore	Jan 2014
11.	Swetha.G., & Uthralekha.K	III	Attended a two day workshop	Herbal Technology	Marina Labs, Chennai	15th -16th Feb 2014

## CO- CURRICULAR ACTIVITIES

## Cambridge Business English Certificate

**B.Gokul Passed**

with Distinction, Our Department student Mr. B. Gokul has Passed Cambridge Business English Certificate (BEC) with Distinction (87/100).

## List of other Students Qualified in Cambridge Business English Course

S.NO	NAME	SCORE
1.	RAM. K.JANARANJANI	84/100
2.	SATHVIKA.S	75/100
3.	UTHRALEKHA.K	73/100
4.	SANTHOSSHI.K.S	73/100
5.	PRAVEENA.P	68/100
6.	MOHAMAD ASLAN.S	65/100
7.	PRIYADARSINI.S	63/100
8.	SRUTHI.R	52/100



**CREATIVE SKILL FROM THE STUDENTS OF BIOTECHNOLOGY DURING CAMPUS  
RESIDENTIAL PROGRAMME (9.6.2014 - 15.6.2014)**



Bacteriophage



Awareness on TB



Microscope

**EXTRA-CURRICULAR**

S.NO	NAME OF THE STUDENT(S)	YEAR	EVENT NAME	VENUE	EVENT DATE
1	R. S. Divyailakkiya and Fathima Nihala	I	Won 1st Prize in Quiz Competition	SSIET, Chennai	6th Feb 2014
2	P.Thamizhselvi and E.Thavabpriya	I	(Feb Festival 2014) Throw ball	Sathyabama University, Chennai	21st -22nd Feb 2014
3	K.Shruthi	I	Won 3rd Prize in National Level Chess Competition	St. Joseph College of Engineering, Chennai	1st March 2014
4	R.Preethi	I	Won 3rd Prize in National Level Chess Competition	St. Joseph College of Engineering, Chennai	1st March 2014
5	R. Ezhilarasi, Fathima Nihala, R. S. Divyailakkiya	I	Won II prize in Debate Competition held for Women's Day Celebration-2014	SSIET, Chennai	5th Feb 2014
6	R. Kavi Bharathi	I	Won 3rd Prize in National Level Chess Competition	St. Joseph College of Engineering, Chennai	1st March 2014
7	S.Abirami	II	Won I prize in Singing (Band Music)	ISBR Business School, Chennai	Oct 2013
			Won III prize in Singing in Cultural Fest	MNM Jain College, Chennai	Jan 2014
			Won I prize in Singing	CIPO FEST, Chennai	Jan 2014
8	D.DurgaPooia	II	Won III prize in T-Shirt Painting	Galaxy College of Management, Chennai	Oct 2013
			Won II prize in Paper Collage	Galaxy College of Management, Chennai	Oct 2013
9	K. Cherin Perci and D. DurgaPooja	II	Participated in Nail Art	Galaxy College of Management, Chennai	Oct 2013
10	D.DurgaPooia , P.Gayathri , P.R.Ragavi , M.Sujatha , V.Shalini and K.Geethalakshmi	II	Participated in "Wealth out of Waste" competition	Galaxy College of Management, Chennai	Oct 2013
11	M.Sujatha and V.Shalini	II	Participated in "Cooking without fire" competition	Galaxy College of Management, Chennai	Oct 2013
12	P.R.Ragavi	II	Participated in Rangoli competition	Galaxy College of Management, Chennai	Oct 2013
13	R.Kokila , A.AnushyaBanu , R.Abinaya and P.Gayathri	II	Participated in Dance competition	Galaxy College of Management, Chennai	Oct 2013
14	T.Deepak	III	National Marathon(21Km)	"Finisher"	Jan 2014
15	Santhosshi.K.S	III	Oratorical Contest in "Does Ghost Exist?"	At CSIR-CLRI, Chennai	23 Jan 2014

## DEPARTMENT OF CIVIL ENGINEERING

### DEPARTMENT ACTIVITIES

SL.NO	DATE / DAY	PROGRAM	TITLE	THEME	CHIEF GUEST/S	ORGANISER
1	18/03/2014 (TUESDAY)	Seminar	A Seminar On Positive Thinking & Goal Setting	Personal Development	Dr.E.Theboral Sugi Kamala,PROF, Easwari Engg College.	Dr.S.Thenmozhi, SSIET
2	03/05/2014 (SATURDAY)	Awareness program for 'EWS'	Introduction to habitat for humanity and affordable housing in India	"Talent competition on affordable housing model of EWS"	Mr.Henry willer, director of habitat for humanity and affordable housing in India	Dr.G.Nandhini Devi, SSIET.
3	(12/12/2013 - 18/12/2013)	A five day Faculty Development Programme	Design of Steel Structures	Introduction about steel structures.	Mr.S.Raja (Structural Consultant)	Mr.E.S.Dinesh Babu, Asst prof, SSIET

### FACULTY ACTIVITIES

SL. NO	NAME OF THE FACULTY	PRESENTED	EVENT TITLE	VENUE	DATE
1	Mr.Y.C.Thilakar	Presented a paper on "Utilization Of Reclaimed Asphalt Pavement In Design Of Bitumen Mastic Wearing Course"	Innovations And Advances In Civil Engineering Towards Green And Sustainable Systems (INACES 2014)	Coimbatore Institute Of Technology, Coimbatore - 641 014	28/04/2014

### STUDENTS' ACTIVITIES

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PRESENTED / ATTENDED	TITLE	AT/ PUBLISHER /	DATE
1	NARESH.V SOUNDARA PANDIYAN.A	IV -B	Presented a Poster Presentation	National Level Technical Seminar, STHULAZZ' 14	JeppiarEngineering College	13/03/2014
2	NAVEEN RAJ N.PRABHU	III-B	Participated and won 1st prize in A National Level Technical Symposium, WAFES' 14	Event- Think Tank	Meenakshi Sundararajan Engineering College	15/02/2014
3	R.RAJADURAI VIGNESH.E VIGNESH.E PRASHANTH.E ARAVINDHAN.V KARUPPUSAMY	II &III	Kabadi (Runner)	-	Dhanalakshmi College Of Engineering	-
4	VINETHA.N	II-A	Won 2nd Place in A National Level Technical Symposium "INSTRUOFETE' 14"	Code cracking event	Panimalar Engineering College - 600123	25/01/2014
5	SANDEEP KUMAR .C	II	Won 1st Prize In Forma Quest 2014	Event - Model Making	SHREE MOTILAL KANHAIYALAL FOMRA INSTITUTE OF TECHNOLOGY	23-25 of JANUARY 2014
6	NAVEEN.R	II	Won 2st Prize In Forma Quest 2014	Event - Model Making	SHREE MOTILAL KANHAIYALAL FOMRA INSTITUTE OF TECHNOLOGY	23-25 of JANUARY 2014
7	SWATHI.S	II-A	Won 1st Place in A National Level Technical Symposium "INSTRUOFETE' 14"	Event - code cracking	Panimalar Engineering College - 600123	25/01/2014



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### DEPARTMENT ACTIVITIES

SL.NO	DATE / DAY	PROGRAM	TITLE	RESOURCE PEOPLE
1	11-06-2014 to 13-06-2014	Campus Residential Programme	Java Program with Green Foot	M/s. Fiducia Info Tek Pvt. Ltd
2	26-05-2014	Training Programme	“Flipkart” Campus Drive	Mr.Padmanaban.K, AP/CSE Mr.Arumugam.J,AP/CSE
3	25-06-2014	Training Programme	“E-Governance” Training to Dept Coordinators	Mr.Gopala Krishnan.C, AP/CSE and Mr.Sathish,M/s. PALPAP
4	07-04-2014	Training Programme	Android OS	Mr.Karthick, M/s.VKS Technologies
5	15.03.14 / Saturday	One Day Seminar	OOAD & Recent Technology	Mr.A.Ram, Ms.Business Intelligence Solutions
6	10-06-2014 to 14-06-2014	Summer Camp	Microsoft SIENA for app development	Mr.Harsha, Mr.Varun from M/s. Microsoft
7	16-04-2014 / Wednesday	A one day workshop	Teaching Learning Process through Educational Device	Mr. Hari & Team from M/s.Harness
8	21-06-2014 / Saturday	Campus Residential Programme	Cloud Computing	M/s.ICTACT



*A lecture on OOAD & Recent Technology by Mr.A.Ram, Ms.Business Intelligence Solutions*



*Mr.Harsha & Mr.Varun from M/s. Microsoft explains Microsoft SIENA for app development*



*Mr. Hari & Team from M/s. Harness on Teaching Learning Process through Educational Device*



*Campus Residential Programme on Cloud Computing by M/s. ICTACT*



*Campus Residential Programme on Java Program with Green Foot by M/s. Fiducia Info Tek Pvt. Ltd*

**PLACEMENT DETAILS (2013-14)**

S.NO	NAME	COMPANY
1	Pushpavathi	CTS
2	Aqueela	CTS
3	Iswarya	CTS
4	Shankar	CTS
5	Nivetha R	Infosys
6	Reshna R	Infosys
7	Uma devi	Infosys

S.NO	NAME	COMPANY
8	Shanmuga Priya	Infosys
9	Devi	Infosys
10	Arati	Mphasis
11	Devi	Mphasis
12	Devi	Global Edge
13	Vepa Kirtana	SutherLand Global Service
14	Ramarajan	HCL-ISD



***Mr.Vinoth Kumar.R, Ms.Fathima John.M, Ms.Anithaashri.T.P got international certification, “EMC Academic associate, Cloud Infrastructure and Services”***

**FACULTY ACTIVITIES**

SL. NO	NAME OF THE FACULTY	PUBLISHED/ PRESENTED/ ATTENDED	EVENT TITLE	VENUE/PUBLISHER	DATE
1	Gopala Krishnan C Succendra Kumar S	Published a journal paper on Date Retrieval Mechanisms in Mobile environment by using spatial queries	Networking	IJANA-International Journal of Advanced Networking and Applications- Vol:5,issue No:3	Nov-Dec 2014
2	Padmanaban K Panneer Selvi R Janani S	Published a journal paper on A Novel Symmetric Key Cryptography Algorithm for Improving privacy of Data in cloud servers	Cryptography and Network Security	IJRCCT-International Journal of Research in computer & comm. tech- Vol:3,issue No:1, page no:181-185	Jan 2014
3	Janani S	Published a journal paper on In dependable Data hiding in an Encrypted Image using FCM-DM Algorithm	Data Mining	IJRCCT-International Journal of Research in computer & comm. tech- Vol:3,issue No:2, page no:223-225	Feb 2014
4	Rajesh Kumar.J.N	Published a journal paper on A Novel approach for improving Privacy of Data using Dynamic Key generation	Networking	IJRITCC-International Journal on Recent and Innovations trends in computing & communication-Vol:2,Issue No:3	March 2014
5	Neela Gandhi V Alexander R Gopala Krishnan C	Published a journal paper on Reducing Latency by clustering based index services using hybrid cache in Adhoc Networks	Clustering and Networks	IJRITCC-International Journal on Recent and Innovation trends in Computing and Communication-Vol:2,Issue No:2	March 2014
6	Anithaashri.T.P	Published / Presented / Attended???? Impedance Mismatch Elimination for Search in Databases using NLP	International Conference	International Conference on Computational Linguistics & Integrated Classical Knowledge – CLICK 2014	March 2014



7	Kaleeswari.V Abirami.N	Published a journal paper on Discrimination in Combined Mining for Informative Knowledge and Automated Data	Data Mining and Data warehousing	IJREAT –International Journal of Research in Engineering and Advanced Technology- Vol:2,Issue No:1	March 2014
8	Yasmin Junaithi Nisa Supraja.G Gopala Krishnan.C	Published a journal paper on An efficient Distributed Intrusion Detection system in Grid environment using IDS	Grid Computing	IJRITCC-International Journal on Recent and Innovations trends in computing & communication- Vol:2,issue No:1 page no:165-169	March 2014
18	Mrs.Murugeshwari	Published a journal paper on “Preservation of privacy for multiparty computation system with homographic encryption”	Data Mining and Data Warehousing	International Journal of Emerging technology and Advanced Engineering	March 2014
19	Mr.Pradeep	Published a journal paper on “Issues challenges needs and practice for cloud survey”	Cloud Testing	IJACEEE-International journal of Advances in Computer, Electrical and Electronics in Engineering,vol.3,Issue.1	March 2014
21	Mrs.Apirajitha	Published a journal paper on “Asymmetric Key Encryption with privacy preserving in clouds”	Cloud Computing	IJREAT-International journal on Research in Engineering and Advanced Technology,vol2,Issue2	May 2014
20	Mr.Pradeep	Presented a paper on “4G-Technology”	Mobile Computing	JBIT Groups	March 2014

## CONFERENCES / WORKSHOPS ATTENDED

- Mr.Robert. L attended two day workshop on Open Source at Valliammai Engineering College, Chennai in the month of June 2014.
- Ms. Yasmin Junaithi Nisa, Supraja.G., Vanathy.C., Kaleeswari.V. Abirami.N. Apirajitha., Alexander, Aruna and Ms.Anitha attended a Faculty Development Program on Data Mining and Data Warehousing Sree Sastha College of Engineering, Chennai in the month of June 2014.
- Mrs.Anithaashri.T.P., Ms.Fathima John and Mr.Vinoth Kumar.R attended an International Faculty Development Program on Cloud Computing at G.K.M.Engineering College,Chennai in June 2014.
- Ms.V.Kaleeswari, Ms.N.Abirami and Mrs. Apirajitha attended a Faculty Development Program on Programming Paradigms at R.M.K.College of Engineering and Technology, Chennai in June 2014
- Ms.V.Kaleeswari and Ms.N.Abirami attended a Faculty Development Program on Software Engineering and Quality Assurance at Centre for Faculty Development, Anna university, Chennai in Dec 2013.
- Ms.V.Kaleeswari and Ms.N.Abirami attended a one day workshop on Cyber Security at VIT-Chennai, in March 2014.
- Ms. Yasmin Junaithi Nisa, Supraja.G., & Mr. Gopala Krishnan.C attended a National Conference NCICC’14 at SASURIE Academy of Engineering, in March 2014.

## STUDENTS' ACTIVITIES

### PAPER PRESENTATIONS IN NATIONAL CONFERENCES

SL.NO	NAME OF THE STUDENT	YEAR/ SEC	TITLE	VENUE	DATE
1	N.Divya	II/M.E	Solar Energy Harvesting using wireless embedded system for Remote sensor Network	Abdul Hakeem college of Engineering and Technology, Vellore	April 2014
2	B.Abinaya, V.Banumeera, E.Dhivya, J.Mohana priya, R.Mownika	IV/A	A novel approach for hiding information in sparse space of an encrypted image	SRM University, Chennai	17th and 18th Feb 2014
3	K.Rakshana fathima, A.Reshma	IV/A	A novel symmetric cryptography	Jaya Surya Engineering college, Chennai	March 2014

## SYMPOSIUMS / CONFERENCES / WORKSHOPS ATTENDED

- Priyadarshini.G, of IV/A attended a national level technical symposium at Panimalar Engineering College, Chennai on 22nd Feb 2014.
- Abinaya & Kavitha.K III/A attended a national level technical symposium at Chennai Institute of Technology, Chennai on 14th Feb2014
- S.Raj II/B attended a national level technical symposium at Alpha college of engineering Chennai on 7th Feb 2014
- R.Abirami, M.Divya, M.Manoj Kumar, R.Natarajan & B.Goutham II/ B attended a one day workshop at Madras Institute of Technology, Chennai on 7th Feb 2014
- V.GouthamII/ Battended a national level technical symposium on Green Computing at Sree Sastha College of Engineering, Chennai in Feb 2014.
- B.Bhavani, & E.Kalaiyarsi II/B attended a national level technical symposium at Chennai Institute of Technology, Chennai on 14th Feb2014.
- K.Vinodha, S.Keerthana, C.Saravanan, & P.Mugunthan II/Aattended a national level technical symposium Karmayudh-14 at Sri Krishna Engineering College, Chennai in March 2014.
- K.S.Deenadayal, T.V.Abhinandan Vishal, J.Vasanthakumar,&D.Kamalakaran IV/Battended a national level technical symposium at Vellammal Engineering College, Chennai in Feb 2014.
- B.Divya IV/B attended a national level technical symposium at Mamallan Engineering College, Chennai in Feb 2014
- R.Kannigha, R.Suganya, S.Vaisali, & E.M.Geetha IV/B attended a national level technical symposium I-ENTROIDO at Panimalar Engineering College, Chennai on 15th Feb 2014.
- A.Kalaiputhalvan, & S.Hari Sunthosh IV/A attended a national level technical symposium on Human Computer Interaction at Sree Sastha College of Engineering, Chennai in March 2014.
- P.Saranya, S.Swetha, S.Sathyalakshmi, R.Ramya Nagalakshmi, K.Tamilselvi, A.N.Vinitha, & P.Sreeranjani IV/A attended a one day workshop on Digital image processing ushing Mat-Labat Dhanalakshmi Srinivasan Institute of Engineering and Technology, Chennai, in March 2014.
- V.Jeevitha and S.KarthikaIII/Aattended a one day workshop on Hackingat Anna University, Chennai in Feb 2014.



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### DEPARTMENT ACTIVITIES

SL. NO	DATE / DAY	PROGRAM	TITLE	CHIEF GUEST/S	ORGANISER
1	22.1.2014 (Wednesday)	IETE Students FORUM	ISF	Col (Retd) K.S.Chakravarthi	HOD/ECE & Management
2	9.12.13 (Monday) & 10.12.13(Tuesday)	FDP	VLSI Design	Dr.K.Murugesan VP, HOD/ECE	A.Veeralakshmi
3	5.12.13 (Thursday) & 6.12.13 (Friday)	FDP	Digital Signal Processing	Dr.K.Murugesan VP, HOD/ECE	S.Satheesh kumar
4	2.12.13(Monday) & 3.12.13(Tuesday)	FDP	EMF & Applications	Dr.K.Murugesan VP, HOD/ECE	N.Prabhakaran

### FACULTY DEVELOPMENT PROGRAM



*S.Satheesh Kumar Asst Prof.,*



*A.Veeralakshmi Asst Prof.*



*N.Prabhakaran Asst Prof.,*



## IETE STUDENTS' FORUM



Col (Retd) K.S.Chakravarthi at IETE Forum Inauguration



Dr.K.Murugesan VP, HOD/ECE addressing the gathering

## FACULTY ACTIVITIES

## PUBLICATIONS

Sl.No	Name of the Faculty	Title	Journal	Vol/Year/Page	ISSN NO
1	C.T. Kavitha	Medical Image Fusion Based on Hybrid Intelligence	Applied Soft Computing	Vol-20/July 14/ PP:83-94	ISSN No: 1568-4946
2	Priya stalin	Comparison of a Multiplier with bypassing Techniques & Pipelining in Spartan 3e, Virtex 4 & Virtex 5	International Journal of Technology and Engineering Science	Vol – 17/3.10.2013/ PP 1085-1091	ISSN No: 2320-8007
3	Priya stalin	A Study on Low Power Reconfigurable FIR Filters with Dynamic Change in Filter Order	Journal of Theoretical and Applied Information Technology	Vol.No.54/ No.2/20.8.2013/ PP 230-237	ISSN No: 1992-8648
4	Priya stalin	Electronic control air brake system for high speed trains	International Journal of VLSI and Embedded Systems	Vol. No 4/Issue No 3/June 2013/ PP: 333-336	ISSN No: 2249-6556
5	A.Veera lakshmi	Low power, Noise – free divided by 4/5 counter using Domino Logic : A Survey.	International Journal of Science and Research	Vol 2 Issue 7 / July 2013/PP:83-87	ISSN No: 2139-7064
6	A.Veera lakshmi S.Priya	Leakage Reduction & Stability improvement techniques of 10T SRAM cell: A Survey	International Journal of Innovative Technology and Exploring Engineering	Vol 3, Issue 7/ Dec2013/ PP:148:153	ISSN No: 2278-3075

- A.Kanagalakshmi & A.Veeralakshmi attended a seminar on *MIMO Wireless communications Future Networks* at R.M.K College of Engg & Tech from 2.12.13 to 3.12.13
- N.Prabhakaran attended a Faculty Development Program on *Electro Magnetic Fields* at Saveetha College of Engineering from 4.12.13 to 11.12.13
- K.Stella attended a seminar on *Recent Trends in Broad band & Wireless Technology* at R.M.K College of Engg & Tech from 16.12.13 to 17.12.13

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PRESENTED / ATTENDED	TITLE	AT/ PUBLISHER /	DATE
1	K.P.Malathy K.Anu vinitha	III/A III/B	Chess (Women)	3 <sup>rd</sup> Position (JETS.14)	St.Joseph's College of Engineering, Sholinganallur.	1-10 <sup>th</sup> March 2014
2	K.Rathna Kumar., R.Selvamani., S.Vignesh., P.Ruthra Nayaki., R.Rajeshwari., S.Priyanka M.Priyanka., Raushan Kumar R.Praneeta  M.Vivek., S.Srivathsan., S.Vijaya Lakshmi., M.Dhivya Lakshmi , M.Vaishnavi.,	II  III	Attended a two day workshop	ROBO-ZEST 14	Sree Sastha Institute of Engineering and Technology	19.2.2014 20.2.2014

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PRESENTED / ATTENDED	TITLE	AT/ PUBLISHER /	DATE
3	S.Hemalatha., S.Srivathsan., M.Vivek T.Jeevitha	III	Attended Work shop	Lakshya gate "How To Crack Gate"	The Gate Academy, AnnaUniversity, Chennai	16 <sup>th</sup> feb 2014
4	Karthiga. G	III	Participated in	Oratorical Contest	CLRI-CSIR, Chennai.	23.1.2014
5	J.Yamini., R.Roshini N.M.Hemalatha	II	Participated I a work shop	4 G Wireless N/W Samhita 2014	Anna University, MIT, with Wipro	8 <sup>th</sup> Feb2014
6	K.P.Malathi	III	Inplant training	Level (B)	BSNL, Bangalore	23.12.13 - 3.1.13
7	S.Rahul Deepak	II	IPT	Dept of Electronics	Chennai Post Trust	26.12.13 to 31.12.13
8	R.Keerthana., M.S.Bhanushree S.Kirthiga., R.T.Karthiga., M.Priyanka	III	IPT	Fundamentals of Telecom	BSNL, Chennai	16.12.13 - 20.12.13
9	E.Ishwarya	III	Tech Quiz (II Position)	INSTRUBLITZ	Eashwari Engineering College, Chennai	11 <sup>th</sup> Sep 2013
11	Shuba Shree	III	Essay writing Competition HINDI(1 <sup>st</sup> Place)	All India Essay Writing Event By SRCM & UNIC	SRCM & UNIC	5 <sup>th</sup> Jan 2014

**PLACEMENT DETAILS (2010-2014 BATCH)**

**LIST OF CLASS TOPPERS**

S.NO	NAME OF THE STUDENT	INDUSTRY
1	1.Bhagyashri Ghosh, 2.Sakshi Agrawal and 3.Senthamizhko.A	CTS(3)
2	1.Poornima.K, 2.Suchithra.G 3.Arvinth.S, 4.Saranyaa.M,	INFOSYS(4)
3	1.Ruchika Awasthi	L&T(1)
4	1.Sathya Sreenivasa Kumar.K.V , 2.Sindhu,S, 3.Sakthi,S 4.M.Sankara Narayanan , 5.K.Sankara Narayanan, 6.G.Bhuvaneshwari, 7.S.Shubhashree, 8.Rajashree.R, 9.Siddarth Thokchom, 10.K.Mythili , 11.Pooja Priyadarshini.U, 12.S.Azmi, 13.K.Sharmila, 14.Ruchika Awasthi, 15.P.Balaji 16.G.Nithya and 17.Kalaivendhan.B	EPTA Technologies(17)
5	Kalaivendhan.B	Global Edge Technologies(1)
6	Deepika.J	Sutherland Technologies(1)

CLASS	Rank	NAME OF THE STUDENT	CGPA
1Sem	1	ABIRAMI.K/ SWETHA.S	8.2
	2	SHILPA.K	8.17
3 Sem	1	DEVI PRIYA.T	8.75
	2	DINESH KUMAR.V	8.5
	2	YUVA RANI.P	8.5
5 Sem	1	AYSHA MARIYAM JAMEELA.M	7.962
	1	VAISHNAVI.M	7.962
	2	KEERTHANA.R (23 AUG 93)	7.77
7 Sem	1	BHUVANESHWARI.G	8.36
	2	NITHYA.G	7.77
1Sem MEVLSI	1	SUBHA PRIYADHARSINI.A	8.95
	2	RAMESH ARAVIND.R	8.67
3Sem ME VLSI	1	ANITHA.P	8.8
	2	SINDHU.S	8.6
1Sem MECS	1	PRIYADHARSHINI.A	7.59
	2	KAMAKSHI TOMAR	7.54
3Sem ME 2- CS	1	DELPHY.D	8.6
	2	ARSHATH RAJA.R	8.4



## DEPARTMENT OF MECHANICAL ENGINEERING

### DEPARTMENT ACTIVITIES

SL. NO	DATE	PROGRAM	TITLE	THEME	CHIEF GUEST/S	ORGANISER
1	24/01/2014	A one day National level workshop	CTMSA 2014 Current Trends In Material Science and its Applications	Nano Materials	Dr.Govindarajan.K Head, AMS, MSD IGCAR, Kalpakkam	Dr.Shanmuga Sundaram Dr.Suresh
2	16/03/2014	Fund Applied SERC, DST, Delhi	National Seminar on Energy Conservation and Storage	Energy Conservation	***	Dr.Shanmuga SundaramAnandan
3		Fund Applied DRDOv	One day Conference on Nanomaterials for Engineering Applications	Nano Materials	***	Dr.Shanmuga Sundaram Anandan
4	June 2014	Fund Applied SERI, DST	Fabrication of II-VI semiconductor Quantum Dots (QDs) for Photonics and Solar cell applications	Semi-Conductor	***	Dr.Shanmuga SundaramAnandan
5	25/02/2014	Young Scientist , DST	A Novel Energy Saving method for air-conditioning systems using phase change materials in cold storage	Air Conditioning Systems	***	Dr.Shanmuga SundaramAnandan
6	03/04/2014	Industrial Visit for 1 <sup>st</sup> year Students	Locomotive Works Perambur	***	***	***
7	20/03/2014	Industrial Visit for 2 <sup>nd</sup> year Students	Thermal Power Station Ennore	***	***	***
8	19& 20/3/2014	Industrial Visit for 2 <sup>nd</sup> year Students	Ashok Leyland Ltd Ennore	***	***	***

### INTERNATIONAL / NATIONAL JOURNAL PUBLICATIONS

SL. NO	NAME OF THE FACULTY	NAME OF THE JOURNAL/ CONFERENCE	PAPER TITLE	VENUE / PUBLISHER	DATE
1	Dr.Shanmuga Sundaram Anandan	Journal of Mechanical Science and Technology	Optimization of weld characteristics of friction welded AA 6061-AA 6351 joints using grey-principal component analysis (G-PCA)†	Journal of Mechanical Science and Technology 28 (1) (2014	-
2	Karthikayan.S., Sankaranarayanan.G.,	International Journal of Emerging technology in Mechanical Science and Engineering	Experimental Investigation of the blends of diesel and Esters of Simarouba Glauca as fuel in Constant Speed DICl Engine.’	pp 90-96,vol 5, special issue 1, ISSN 0976-2558	Feb 2014
3	Karthikayan.S., Sankaranarayanan. G and Karthikeyan. R	International MultidisciplinaryResearch – JournallIndian Streams Research Journal	Performance And Combustion Analysis Of Optimised H2 (As Inducted Fuel) With NSGOIn Regular Diesel Engine	Vol 4 Issue 5, ISSN No : 2230-7850	June 2014
4	Karthikayan.S., Sankaranarayanan.G	Transtech Material Science & Engineering	Comparative Test on MESH in Open Chamber Diesel Cycle Combustion Engine	ICMOC 2014 Edit period: 11/11/2013 - 4/19/2014	-
5	V.Thiyagarajan	Advances in Tribology	Optimization of Tribological Properties of Non asbestos Brake Pad Material by Using Steel Wool	Advances in Tribology 1687-5915 Impact Factor: 0.18	-

### CONFERENCE PROCEEDINGS

SL. NO	NAME OF THE FACULTY	NAME OF THE CONFERENCE	PAPER TITLE	VENUE / PUBLISHER	DATE
1	K.Gurusami	Procedia Engineering (Elsevier)	Experimental Investigation on Microstructure and Mechanical properties of Nd-YAG Laser treated CP - TI and Ni – Cr alloy for Dental applications	Volume 64, 2013, Pages 1173–1182	-
2	V.Thiyagarajan	ICAT 2014, National Institute of Technology Calicut	Tribological Evaluation Of Alumina Fibre Based Non-Asbestos Disc Brake Pad	Proceeding page Number: 68-71.	15th Nov 2014

3	V.Thiyagarajan	Magna College of Engineering, Conference Proceedings	Development and Testing of Composite Springs	Pages 448- 452	20th Dec 2014
4	K.Gurusami	NUICONE 2013 Nirma University Proceedings	Experimental Investigation on Mechanical Behaviour of Femtosecond Lasersurface treated Ni – Cr and Co-Cr non noble alloys	Paper Id: 1782	15th Dec 2014
5	S.Karthikayan & G.Sankaranarayanan	ICBDM – 2014, Noorul Islam University- International conference	Experimental Investigation of the Blends of Diesel and Esters of Simarouba Glauca as Fuel in Constant Speed DIC Engine	Vol – 5, Spl. Issue – 1, P.No. 90 – 96. ISSN No. : 0976 – 2558.	28th Feb 2014
6	S.Karthikayan & G.Sankaranarayanan	Aspiration” – 10th. IRF IRAJ , Hotel Hilton, Chennai, Research Forum-- International conference	Effect on Combustion and Emission in Constant Pressure Heat Addition using Vegetable Oil and Hydrogen	Vol – 1, P.No. 42 – 47. ISBN No. 978 – 93 – 84209 – 26 – 1	8th June 2014
7	S.Karthikayan & G.Sankaranarayanan	ICMEET2K14, Magna Engineering College, Chennai-55-- International Conference	Research on POME and its blend in LSD fueled Constant Pressure Cycle Engine		09th April 2014
8	S.Karthikayan & G.Sankaranarayanan	RAME – 2014, Saveetha University- National conference	Investigation on Use of Untreated Vegetable Oil as Fuel in Diesel Engine” – IEEE	Vol – 1, P.No. 63 – 76	7th Feb 2014
9	S.Karthikayan & G.Sankaranarayanan	NCTIME – 2014, MGR University– National Conference	Effect on Heat Release Ignition Delay and Peak Pressure in Combustion Characteristics of Zero Accelerated Diesel Engine Using MEPT as Fuel	Paper ID: TE_124, P.No. 38. ISBN No. 978 – 81 – 925141 – 6 – 1	4th April 2014

### STUDENTS' ACTIVITIES

- P.S.Aravind, R.Sivaramakrishna<sup>3rd</sup> year A sec presented a paper and won 1<sup>st</sup> prize in the symposium MANUSYS 14 held at Anna University on 9<sup>th</sup> Feb 2014.
- Vinoth Kumar.M, R.Ramu 1<sup>st</sup> year A, presented a paper on *Nano Materials* at MECH Oz BETONC 14 on 14<sup>th</sup> Mar 2014
- Karthik.D&Madhu.G.A., 1<sup>st</sup> year A, presented a paper on *Nano Technology in Mechanical Engineering* at MECH Oz BETONC 14 on 14<sup>th</sup> Mar 2014
- Gopalakrishnan.R&Lakshmikandan.M., 1<sup>st</sup> year A, presented a paper on *Nano Technology in Cancer Treatment* at MECH Oz BETONC 14 on 14<sup>th</sup> Mar 2014.
- Monisha.S&Dinesh Kumar.M.V., 1<sup>st</sup> year A, presented a paper on *Renewable Energy Sources* at MECH Oz BETONC 14 on 14<sup>th</sup> Mar 2014.
- K.Ashok Kumar<sup>4th</sup> A Section presented a paper on *Design And Analysis Of Semi Metallic Composite Brake Disc* at NCRTME 2013, Magna College of Engineering on 23<sup>rd</sup> Nov 2014.
- R.Chandra Mohan<sup>4th</sup> A Section presented a paper on *Development Of Heat Exchangers Using Perforated Plates And Measurement Of Heat Transfer* at NCRTME 2013, Magna College of Engineering on 23<sup>rd</sup> Nov 2014.
- R.L.Harigovinth Mohan<sup>4th</sup> A Section presented a paper on *Increase Of Heat Transfer Rate In Shell And Tube Heat Exchangers Using Baffles & Kern's Method* INOMAS 13, Veltech Engineering College, Chennai on 8<sup>th</sup> Nov 2014.

## DEPARTMENT OF INFORMATION TECHNOLOGY

### MEMBERSHIP IN ASSOCIATION

Dr. N. Krishna Raj is one of the members in Review Committee in Institute of research engineers and doctors.

### SEMINARS ARRANGED

SL. NO	DATE / DAY	PROGRAM	TITLE	THEME	CHIEF GUEST/S
1	30/01/2014	One day Seminar	Advances in Mobile Computing	MANET	Dr Kate Dingley, International Co-ordinator, School of Computing
2	06/03/2014	One day Seminar	Artificial Intelligence	Machine Learning	Dr.N. Albert Singh, Divisional Engineer, BSNL , Nagarcoil.
3	08/02/2014	One day Seminar	Youth Awareness Program	Aspiring Minds	Mr. Murali, Sevalaya Foundation, Chennai.



## ALUMNI MEET IN PROGRESS



## FACULTY ACTIVITIES

SL. NO	NAME OF THE FACULTY	PRESENTED	EVENT TITLE	VENUE / PUBLISHER	DATE
1	Mr. Y. Sharmasth Vali	Presented Paper	Flexible Policy and Secure Key based Administration using Cloud Storage	J.K.K.Nattraja College of Engg, Namakkal	07/03/2014& 08/03/2014
2	Mr. Y. Sharmasth Vali	Presented Paper	Selective Jamming Attacks Prevention Schemes in Wireless Networks Using Combined Cryptographic Primitives	J.K.K.Nattraja College of Engg, Namakkal	07/03/2014& 08/03/2014

## EVENTS ATTENDED

- Ms. J. M. Udhaya., Ms. Vasthi Vandarkuzhali.D&Ms. A. Vinothini attended a three day workshop on *Database Management Systems* at Dhanalakshmi College of Engg., Chennai from 09/12/2013to11/12/2013.
- Mrs. M. Shunmuga Sundariattended a two day workshop on *Applications of Signal Image Processing*at Sri Venkateswara College of Engg, Irungattukottai, Sriperumbudur, on 11/12/2013 &12/12/2013.
- Mr. T. Rajasekaran, Mr. Y. Sharmasth Vali., &Mr. Muhamad Ibrahim Badhusha. S., attended a two day National Level Seminar on *Recent Trends in Broadband Wireless Technology*at R. M. K. College of Engineering, Gummudipoondi on 16/12/2013&17/12/2013.
- Ms. T. Anitha&Mr. S. Ganesh Shankarattended an International level Conference on *Electrical, Communication & Computing*at Tagore Engg. College, Chennai, on 13/03/2014& 14/03/2014.
- Ms. Vasthi Vandarkuzhali.D., Ms. Udhaya .J. M attended a National level Conference on *Emerging Trends and Technology*at Shri Andal Alagar College of Engineering, on 14/03/2014.
- Ms L.Geetha, Mrs. M. Shunmuga Sundari attended a National level Conference on *Intelligent Computing*at Dhanalakshmi College of Engg, Tambaram, Chennai, on 28/03/2014.

## INPLANT TRAINING

SL.NO	NAME OF THE STUDENT	YEAR / SECTION	COMPANY	DATE
1.	Ms. Jesu Rovilda.B Ms. Ria Bandyopadhyay Ms. Andal Priyadarshini. S	III / A	L&T Construction	26/12/2013to 06/01/2014

## STUDENTS' ACTIVITIES

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PRESENTED / ATTENDED	EVENT	VENUE	DATE
1	Ms. Ria Bandyopadhyay	III A	Won 1 <sup>st</sup> prize	Brain Strain	SRMUniversity	21/03/2013
2	Ms. Keerthana Diwakar	IV A	Won 4th prize	'Solo Star' of Young minds Innovation Challenge	KCG College of Technology, Karapakkam, Chennai	24/01/2014& 25/01/2014
3	Mr. Yoganand. M	III A	Won 4 <sup>th</sup> prize	Senior State District Strength Lifting Championship	TNSLA, Chennai	26/01/2014
4	Mr. Harihara Varman Ms. Ria Bandyopadhyay	III A	Won 1 <sup>st</sup> prize	Quizzicle	SRMUniversity, Ramapuram	21/02/2014
5	Ms. Pavithra . B. S	III B	Won 2nd prize	200 Meters Running	Sree Sastha Institute of Engg and Technology	08/02/2014
6	Ms. Pavithra . B. S	III B	Won 3rd prize	Shot put	Sree Sastha Institute of Engg and Technology	08/02/2014

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PRESENTED / ATTENDED	EVENT	VENUE	DATE
7	Mr. Shanmuga Velayutham Mr. Karthikeyan Mr. Damodharan	III A	Won 1 <sup>st</sup> prize	Google IT, AURGANON 2K14	SRM University, Ramapuram	21/02/2014
8	Mr. Sri Chandran. R	III A	Won 2nd prize	Tech snillrik	Jeppiaar Institute of Technology	28/02/2014
9	Mr. Parthipan . T Mr. Prasanth. P	II B	Won 2 <sup>nd</sup> prize	Kabaddi	Dhanalakshmi College of Engg	05/03/2014
10	Ms R. K. Pavithra Ms. K. Sujithra Ms. T. K. Pavithra	IV B	Presented Paper	Flexible Policy and Secure Key based Administration using Cloud Storage	J.K.K.Natraja College of Engg, Namakkal	07/03/2014 & 08/03/2014
11	Ms. V. Shofia Ms. D. Sharmily	IV B	Presented Paper	Flexible Policy and Secure Key based Administration using Cloud Storage	J.K.K.Natraja College of Engg, Namakkal	07/03/2014 & 08/03/2014
12	Ms. Jijimol Joseph Ms. Jefrina. F.V	II A,B	Attended workshop	4G wireless	Madras Institute of Technology	08/02/2014
13	Ms. Ashiq Cidhara Ms. Seshamalini	III A	Attended workshop	Cisco Networking Academy and Association of Computer Application	Anna University, Chennai	20/02/2014
14	Ms. G. Swetha Ms. K. Sharifa	III A	Attended workshop	AURGANON 2K14	SRM University, Ramapuram	21/02/2014

## DEPARTMENT OF SCIENCE AND HUMANITIES

### DEPARTMENT OF ENGLISH



67 undergraduate 3rd year engineering students (from all branches) took the internationally acclaimed Cambridge Business English exam (BEC) on April 1st 2014; out of these, 66 secured Pass grades.

Mr. Bobby. D submitted a theme paper titled ‘Collegiate English Language Teaching: are we headed in the right direction?’ for a one-day national seminar on English Language Teaching In Connect With Digital Technology at VIT University, Chennai campus on 12th April 2014.

Ms. Nisha S.F attended a TKT (Teaching Knowledge Test) training session at Dr. MGR University, Chennai, on 16.11.13, 30.11.13 and 7.12.13. The theme was ‘Managing the Teaching & Learning Process’. It was organized and conducted by Robert Gordon University, U.K, Bradford University, U.K along with Education Matters, Chennai.

Ms. Krupa Sundar Raj attended a Faculty Development Program on Bridge Course for 1st year U.G students at Anna University, Guindy campus on June 18th & June 19th 2014.T

### DEPARTMENT OF PHYSICS

#### DEPARTMENT ACTIVITIES

SL.NO.	DATE / DAY	PROGRAM	TITLE	THEME	CHIEF GUEST/S	ORGANISER
1	24.01.2014	A one day National Seminar	Current Trends in Material Science and its Applications (CTMSA- 2014)	Current Materials for day today life Applications	Dr.G.Govindaraj, Head Materials Physics , IGCAR, Kalpakkam	Dr. Suresh Sagadevan
2	7.05.2014	A one day programme	SCIENCE MEET 2014	Science Demo	Dr.T.S.Natarajan, Department of Physics, IIT Madras	Dr. Suresh Sagadevan



## FACULTY ACTIVITIES

SL.NO.	NAME OF THE FACULTY	ATTENDED	EVENT TITLE	VENUE / PUBLISHER	DATE
1	Dr.Suresh Sagadevan	Certificate Course on “Materials Characterization”	Workshop	IIT Madras	15th Dec 2013
2	Dr.Suresh Sagadevan	Materials Processing and Characterization (ICMPC 2014)	International Conference	Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), Hydrabad	8-9th March 2014

## BOOKS PUBLISHED

Authors Name	Book Title	Name of The Publishers	Year of Publication
Dr.Suresh Sagadevan	Electrical Properties of Semiconductor Nanoparticles	Lambert Academic Publishing, Germany	May 2014
Dr.Suresh Sagadevan	Growth and Characterization of Nonlinear Optical Materials	Lambert Academic Publishing, Germany	July 2014

## PAPERS PUBLISHED INTERNATIONAL JOURNALS

- Suresh Sagadevan** and Mathan Periasamy “Recent Trends in Nanobiosensors and Their Applications-A Review” *Reviews on Advanced Materials Science*, 36(2014) 77-84
- Suresh Sagadevan** and Mathan Periasamy “Role of Nanoparticles in Drug delivery systems”, *Reviews on Advanced Materials Science*, 36 (2014) 112-117
- Suresh Sagadevan** and Priya Murugasen, Optical and dielectric studies on Semi organic nonlinear optical crystal by solution growth technique, *International Journal of Recent advances in Physics (IJRAP)*, 3, 2014, 1-8
- Suresh Sagadevan**, Synthesis, growth and characterization of a novel non-linear optical crystal: L-Arginine semicarbazide, *International Journal of Physical Sciences*, 9(46), 2014
- Suresh Sagadevan** and Shanmuga Sundaram, Dielectric properties of Lead Sulphide Thin films for Solar Cell Applications, *Chalcogenide Letters*, 11, 2014, 159-165
- Suresh Sagadevan** and Shanmuga Sundaram, A study of Mechanical Behavior of Anilinium D-Tartrate Single Crystal, *International Journal of Materials Engineering*, 4(2), 2014, 70-74
- Suresh Sagadevan and Priya Murugasen, Studies on Optical, Mechanical and Electrical Properties of Organic Nonlinear Optical p-Toluidine p-Toluenesulfonate Single Crystal, *Journal of Crystallization Process and Technology*, 4, 2014, 99-110
- Suresh Sagadevan**, AC and DC Electrical Conductivity Measurements on Glycine Family of Nonlinear Optical (NLO) Single Crystals, *Int. Journal of Engineering Research and Applications*, Vol. 4, Issue 4, April 2014, pp.126-130
- Suresh Sagadevan** and Priya Murugasen, A Study on the Mechanical, Dielectric and Photoconducting Properties of Bisthiourea Potassium Chloride Single Crystal, *British Journal of Applied Science & Technology* 4(20): 2946-2954, 2014
- Suresh Sagadevan**, Investigation on the Optical Properties of Nonlinear Optical (NLO) Single Crystal: L-Valine Zinc Hydrochloride, *American Journal of Optics and Photonics*, Vol. 2, No. 3, 2014, pp. 24-27.
- Suresh Sagadevan**, M.Priya, Novel Analysis on the Influence of Tip Radius and Shape of the Nanoindenter on the Hardness of Materials – A Review, *Procedia Material Science*, 2014
- Koteeswari, **Suresh Sagadevan**, **Synthesis, Growth, and Characterization of Bisglycine Hydrobromide Single Crystal**, *Journal of Materials*, 2014
- A.Veera Lakshmi and **Suresh Sagadevan**, Low Power Implementation of Sequential Circuits using Reversible Logic Gates, *International Journal of Current Engineering and Technology*, 4, 2014, 2108-2111

## DEPARTMENT OF MATHEMATICS

M.Mohamed Salih Mukthar presented a paper in an international conference on Mathematics and Computing on Some Results on VEE Graph at Jamal Mohamed College, Trichy between 13th & 14th of Feb, 2014.

T. Jothi has participated in Indo-German workshop on Applied Mathematics in Engineering & Industry at Alpha College of Engineering, Chennai, on 25th Oct, 2013

R.Nathiya has participated in Indo-German workshop on Applied

Mathematics in Engineering & industry at Alpha College of Engineering, Chennai, on 25th Oct, 2013

M.Mohamed Salih Mukthar attended a Bridge Course on Mathematics at Anna University, Guindy, on 18th & 19th June, 2014

D.Kavitha Lakshmi attended a Bridge Course on Mathematics at Anna University, Guindy, on 18th & 19th June, 2014

# POSTGRADUATE DEPARTMENTS

## DEPARTMENT OF BUSINESS ADMINISTRATION

### MILESTONES

- ◀ Four Ph. D. Theses titled “*Online Collaborative Learning and Virtual Human Resource Development*”; “*Service Quality and Recovery in Hotel Industry*”; “*Service Climate, Service Quality and Commitment of Frontline Employees in Indian Telecommunication Sector*”; and “*Quality of Work Life of Faculty Members Serving in B-Schools at Bangalore*” submitted to Bharathiar University, Coimbatore under the Research Supervision of Dr. B. Balaji, Director, during October 2013
- ◀ *International Journal of Applied Management and Business Utility (IJAMBU)* launched in October 2013. The first issue with ISSN 2347-8608 released for the period October-December 2013.
- ◀ *IJAMBU* print editions for Jan-Mar and Apr-June 2014 released.
- ◀ *IJAMBU* Online editions with ISSN 2348-1382 launched.
- ◀ *State Rank # 22* secured by Ms. Rita. V of 2011-13 MBA Batch announced by Anna University in October 2013
- ◀ *International Conference on “Business Excellence, Strategies and Transcendence (BEST) 2014”* organized on January 23, 2014 at Hotel Shan Royal, Chennai. Attended by international participants.
- ◀ Dr. B. Balaji, Director and First year MBA student Prithiviraj. D attended International Conference at Bangkok, Thailand and presented their papers.
- ◀ Dr. Geeta Kesavaraj received Senior Women Educator & Scholar Award on Women’s Day organized by National Foundation for Entrepreneurship Development on 8<sup>th</sup> March 2014
- ◀ Faculty Publications in International Journals with High Impact Factor
- ◀ 3 First year MBA students Ms. Deepika, Ms. Elakkiya and Ms. Rajeshwari awarded Certificates by British Council in association with Cambridge University for successfully completing Business English Certificate Course (BEC) and securing distinction.

### GUEST LECTURES DELIVERED BY FACULTY

S. No.	Faculty Name	Event / Organiser	Theme	Date
1.	Mr. R. D. Suresh	Financial Education Program, Indian Academy Group of Institutions, Bangalore in association with SEBI	Financial Education	Oct 5, 2013

### RESEARCH AND DEVELOPMENT ENDEAVOURS

S. No.	Faculty Name	Title of Paper	Journal Publication	Date
1	Dr. B. Balaji	Cross Cultural Study of Customer Satisfaction with Self Service Technology in Retail Settings of India and Indonesia	International Journal of Management (IJM), ISSN 0976-6510 (Online), Impact Factor 6.9071	Sep-Oct 2013
2	Dr. B. Balaji	Cross Cultural Study of Customer Satisfaction with Self Service Technology in Retail Settings of India and Indonesia	International Journal of Management (IJM), ISSN 0976-6502, Impact Factor 6.9071	Sep-Oct 2013
3	Dr. B. Balaji	<i>Customer Satisfaction with Self Service Technology in Retail Settings – Exploring the Role of Cultural Dimensions</i>	South Asian Journal of Socio-Political Studies (SAJOSPS), Vol. XIV No.1, ISSN 0972-4613.	July-Dec 2013
4	Dr. B. Balaji	<b><i>Service Quality and Loyalty in Indian Mutual Fund Investments</i></b>	South Asian Journal of Socio-Political Studies (SAJOSPS), Vol. XIV No.1, <b>ISSN 0972-4613</b>	July-Dec 2013
5	Dr. B. Balaji	<b><i>Mutual Funds: The Investor Perspective</i></b>	International Journal of Applied Management and Business Utility (IJAMBU), Vol. 1, Issue 1, <b>ISSN 2347-8608</b>	Oct-Dec 2013 (Print)
6	Dr. B. Balaji	<b><i>Recent Trends in Indian Mutual Funds Industry</i></b>	International Journal of Applied Management and Business Utility (IJAMBU), Vol. 2, Issue 1, <b>ISSN 2348-1382.</b>	Jan-Mar (Online)
7	Dr. Geeta Kesavaraj	<i>Catchment Analysis and Marketing Promos around the Retail Outlets - A Competitive Analysis,</i>	International Journal of Marketing, Financial Services and Management Research, (IJMFSMR) (Online), Global Impact Factor - 0.468 Vol. 3, Issue 1, , ISSN 2277-3622,	Jan 2014



S. No.	Faculty Name	Title of Paper	Conference	Journal Publication	Date
1	Dr. B. Balaji	<i>Mobile Retail Channel Entrepreneurship: A new avenue for economic empowerment of Women</i>	3 <sup>rd</sup> National Conference ENTIME 2013: Women Empowerment in Emerging New Trends in Managerial Excellence, Sathyabama University, Chennai	Conference Proceedings ISBN 978-93-82570-14-1	Oct 25, 2013
2	Dr. B. Balaji	<i>Cultural Dimensions Influence on Self Service Technology in Retail Settings of India and Indonesia</i>	2nd International Conference On Economics And Social Sciences ICESS-2014 At First Hotel, Bangkok, Thailand	-	Feb 1-2, 2014
3	Ms. S. Subraja	<i>The powerful business woman – a case study of Biocon Leader</i>	3 <sup>rd</sup> National Conference ENTIME 2013: Women Empowerment in Emerging New Trends in Managerial Excellence, Sathyabama University, Chennai	Conference Proceedings ISBN 978-93-82570-15-8	Oct 25, 2013
4	Ms. S. Subraja	Knowledge Management - A Case Study of Xerox Corporation	International conference BEST 2014, SSIET	International Journal of Applied Management & Business Utility (IJAMBU)	Oct-Dec 2013
5	Mr. A. Anandh Kumar	<i>Women Empowerment in India</i>	3 <sup>rd</sup> National Conference ENTIME 2013: Women Empowerment in Emerging New Trends in Managerial Excellence, Sathyabama University, Chennai	Conference Proceedings ISBN 978-93-82570-15-8	Oct 25, 2013
6	Mr. R. D. Suresh	<i>Study on Socio-Economic Background of Entrepreneurs in Micro Small and Medium Enterprises with special reference to Unorganized and Organized sector</i>	International conference BEST 2014, SSIET	International Journal of Applied Management & Business Utility (IJAMBU)	Oct-Dec 2013
7	Ms. T. Kamatchi	<i>Women entrepreneurship development in India</i>	3 <sup>rd</sup> National Conference ENTIME 2013: Women Empowerment in Emerging New Trends in Managerial Excellence, Sathyabama University, Chennai	Conference Proceedings ISBN 978-93-82570-15-8	Oct 25, 2013

### EVENTS ORGANISED

S. No.	Date	Theme	Resource Person(s)	Organiser
1.	Jan 23, 2014	Guest Lecture on Strategies for Business Excellence	Prof. Dr. Sudhir K Chawla Professor, Gulf University of Science and technology, Kuwait	Dr. B. Balaji
2.	Jan 23, 2014	Business Excellence: HR Perspective	Prof Dr. R. Venkatapathy Director, Bharathiar School of Management and Entrepreneur Development	Dr. B. Balaji
3.	Jan 23, 2014	Business Excellence : Finance Perspective	Prof. Dr. Sanjay Bhayani Professor, Saurashtra University	Dr. B. Balaji
4.	Jan 23, 2014	Business Excellence : Marketing Perspective	Prof. Dr. Suresh Paul Antony Profesor, Indian Institute of Management (Trichy)	Dr. B. Balaji
5.	Jan 23, 2014	Business Excellence : Entrepreneurial Perspective	Dr. R. Ganesan Chairman, National Foundation for Entrepreneurship Development	Dr. B. Balaji
6.	Jan 23, 2014	The Millennial Generations	Dr. R. Karthikeyan CEO, Gemba Consultants	Dr. B. Balaji
7.	Oct 7, 2013	Guest Lecture on Talent Management	Mr. K.N. Visveswaran, Chief Mentor, Hexa Varsity, Hexa Ware University, Chennai	Ms. A. G. Anitha
8.	Oct 21, 2013	Guest Lecture on 5S Concepts and Applications for Excellence	Mr. Babu, Retd. Manager, Rane Engineering Valves, Chennai	Ms. M. Rajapriya
9.	Feb 14, 2014	Guest Lecture on Marketing and Sales	Mr. K. Sasi Kumar, South Manager, Marketing & Sales, Columbia Petro Chem Pvt. Ltd.	Dr. Geeta Kesavaraj

**FACULTY PARTICIPATION IN PROGRAMMES**

S. No.	Faculty Name	Event Title	Organiser	Date
1.	Dr. B. Balaji	HR Summit 2014	Eswari Engineering College	7th Mar 2014
2.	Ms. S. Subraja, Mr. A. Anandh Kumar, Dr. Geeta Kesavaraj, Mr. R. D. Suresh, Mr. K. Kannan, Ms. Jakulin	International Conference BEST 2014	SSIET	Oct 23, 2014
3.	Mr. R. D. Suresh	Commodity Market & Derivatives Trading	Pondicherry University and Forward Markets Commission, Govt. of India.	Oct 24-25, 2013

**VALUE-ADDITION**

S. No.	Date	Batch	Theme	Service Provider(s)
1.	Nov 9, 2013	2012-2014 2013-2015	Visit to India Warehousing and Logistics Trade Show / Exhibition 2013 and India Cold Storage Show 2013 at Chennai Trade Centre, Nandambakkam, Chennai	Reed Manch Exhibitions, Noida, UP
2.	May 2014	2012-2014	Mock Project Viva - Voce	Mr.Ramasubramanian, CEO, Risk Advise & Management Services, Chennai.
3.	Jan-Mar 2014	2013-15	English proficiency programme	University of Cambridge

**STUDENTS PARTICIPATION IN PROGRAMMES**

S. No.	Student Name(s)	Event Title & Prizes	Organiser & Venue	Date
1.	Balaji.V, Naveenkumar, Arun.M, Dinesh kumar, Ramesh.R, Sivakumar.P, Suthakar.R, Karthik.M, Rajesh.R, Santhosh.N, Prabakaran.E, Prabakaran.R, Manoj.N, Sheik Mohemmed.S, Vetriventhan.C	Daksha 2K13-Inter-Collegiate Meet	SSN School of Management, Chennai	Oct 4, 2013
2.	Dhanalakshmi.M, Sambamani.R, Deepika.S, Deepa.G, Ajay pradeep.KK, Rajeshwari, Saai Sundar, Pavan Kishore, Silambarasan, Ranjith Kumar.R, Balaji.V, Prabakaran, Prithiviraj, Kumaran	Win –Win Fest 2013 - Won First Prize in Corporate Show	Prathyusha Institute of Technology and Management, Chennai	Oct 5, 2013
3.	Saai Sundar.S, Madan Kumar.J, Prithivi Raj.D, Silambarasan.M, Ranjith.R, Ranjith.S, Pavan kishore.M, Karthik. M, Balaji.V, Manoj.N, Ajay Pradeep.KK	COMPAT – 13	D.G. Vaishnava College, Chennai	Oct 7, 2013
4.	Ms. Deepika. S, Ms. Elakkiya. R and Ms. Rajeshwari. S	Business English Certification Course	British Council in association with Cambridge University	Jan-Mar 2014
5.	Mr. Prithiviraj I MBA Batch 2013-15	Attended 2nd International Conference on Economics and Social Sciences ICES-2014 and presented Paper	First Hotel, Bangkok, Thailand	Feb 1-2, 2014



International Conference BEST 2014 organized on January 23, 2014 at Hotel Shan Royal. The Vice-Chairman Prof. J. Karthikeyan is flanked by Eminent Resource Persons from across the Globe. Dr. Sudhir K. Chawla, Professor, Gulf University of Science and Technology, Kuwait and Angelo State University Texan, chaired the Conference. Internal Journal IJAMBU being released.



Dr. B. Balaji, Director chairs the International Conference on Economics and Social Sciences at Bangkok, Thailand.



Dr. B. Balaji and Mr. D. Prithiviraj participating in an Environmental campaign to Save the Tiger at Thailand (feeding a tiger cub).



Visit to Warehousing and Logistics Exhibition-cum-Trade Show at Chennai Trade Centre



## DEPARTMENT OF COMPUTER APPLICATIONS

### EVENT ORGANISED

S. No.	Date	Theme	Resource Person(s)	Organiser
1.	Oct 5, 2013	A one day Seminar on MOBILE COMPUTING	Mr.P.Srinivasan,HOD/IT, Rajalakshmi Institute of Technology, Chennai	Dr. B. Balaji

### NATIONAL SERVICE SCHEME

#### 1. National Blood Donation Day – Blood Donation Camp

<b>Date</b>	: 01/10/2013
<b>Venue</b>	: Library Hall & Drawing Hall, C.V.Raman Block, SSIET
<b>No. of Units collected</b>	: 460 units
<b>Organised by</b>	: NSS Unit, YRC Unit of SSIET, Indian Bank & Madras Voluntary Blood Bureau
<b>Chief Guest</b>	: Mr.S.V.Radhakrishnan, General Manager, Indian Bank – Chennai North & Mr.S.Selvakumar, AGM, Indian Bank, Anna Nagar
<b>Beneficiary</b>	: Those who are in need of blood



*General Manager, Indian Bank – Chennai North & AGM, Indian Bank, Anna Nagar interacting with our Vice Chairman and Principal*



*Blood Donation camp inaugurated by General Manager, Indian Bank – Chennai North by handing over the first bag to a volunteer for collecting blood.*



*A part of the Blood Donation camp*

## SREE SASTHA COLLEGE OF ENGINEERING

### CHEMBARAMBAKKAM, CHENNAI

#### Principal's Message

I congratulate the editorial board for their sincere and dedicated work in bringing out the college news letter for 2014-15, giving all our academic and non-academic activities in a nutshell. This edition has come out with great anticipation of numerous accomplishments by our ever dynamic and dedicated staff members and young budding Engineers. The college was established in 2009 and now it has made its progress towards the sixth year with branching out excellent facilities in all streams. Workaholic placement wing meticulously works for the betterment of the students in bridging the gap between the college and corporate sector. Value-added programmes are incorporated by all the students right from their first year, which is the need of the hour, to create employable graduates from this soil.

Campus Residential Programme (CRP) is being conducted every year for upgrading and updating students' skill as per the ever changing needs of the core Industries. Practical learning is also enhanced in our campus through Industrial visits, guest lectures, seminars, and so on. Students are entertained and guided for paper presentation at conferences and symposium respectively. One of our passed out EEE student has received the Patent for his project on Energy production to continue with, third year ECE student has applied for Patent right on Wireless charge transfer and Pulsating DC Generator. Well-equipped Language laboratory functions to inculcate students' interaction, communication and Interpersonal skills.

With this wonderful and tremendous success, I invoke the blessings of god to attain more and more achievements in making SreeSastha College of Engineering to reach the stars.

**Dr VEMURI LAKSHMINARAYANA, Principal**

M.Tech. (IIT, Kanpur- Mech. Engg.) MBA., PhD(Mgmt) Ph.D.(Mech. Engg.), PGDBA, PGDOM, PGDIM,



## TRAINING AND PLACEMENT CELL

### TRAINING PROGRAMS

1. *Soft Skills Training programme* by M/S Manya Education Pvt. Ltd., Chennai has been arranged for First year students(220) from September 2013 to April 2014
2. *Career Guidance Programme* has been arranged for our pre final year students (124) at Chennai Trade Centre, Nandambakkam, Chennai. Various corporate people were invited to deliver the expectations of their industry in order to develop the employability skills of our students.
3. Our pre final year (97) students attended 'Campus Residential Programme conducted by M/S Ethnus Consultancy Ltd., Bangalore from 9<sup>th</sup> June 2014 to 15<sup>th</sup> June 2014.
4. Our final year (121) students also attended 'Campus Residential Programme' conducted by M/S Triumphant Institute of Management Education Pvt. Ltd., Chennai from 16<sup>th</sup> June 2014 to 22<sup>nd</sup> June 2014.

### PLACEMENT RECORD FOR (2010-2014) BATCH

S.No	Name of the Student	Dept.	Name of the Company
1	Sooriya I	ECE	Infosys
2	Kalaivani	CSE	
3	Kiruthika S		
4	Bharath Raj U	EEE	Sans Pareil Cognizant Technology Solutions(CTS)
5	Kalaivani	CSE	
6	Nandhini K	ECE	Sutherland Global Services
7	Gayathri U		
8	Jai Padma		
9	KrithikaGopal		
10	Krutika B		
11	Srividhya R		
12	Sooriya I		
13	Pandari Prasad D		
14	Ajay Thomas		
15	Jenefer P		
16	ManimozhiBharathi R		
17	Sridevi T		
18	Sunil Kumar N		

19	Anjanadevi K R	EEE	EPTA Technology	
20	Deepa			
21	Kiruthika S	CSE	NTT Data Services	
22	Thylasri			
23	Bharath Raj U	EEE	Cyber Slash Support(CSS Corp)	
24	Deepika T	ECE		
25	Gayathri U			
26	Jenefer P			
27	Srividhya R			
28	Pandari Prasad D			
29	Raghul S	CSE		
30	Maheshwari V			
31	Preethi V	ECE		Key Difference
32	Sri Devi . T			
33	KarthickKumar.D	CSE		Key Difference
34	Preethi.V	CSE	HCL	
35	Pavithra.M	ECE	HCL	
36	Priya.R	MECH	MRF Tyres	
37	Praveen.U	MECH	MRF Tyres	
38	Prashanth.A.J	ECE	Flextronics	
39	Jenefer .P	ECE	Flextronics	
40	Deepika.T	EEE	L&T	
41	Madhavan.A			



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### DEPARTMENT ACTIVITIES

DATE / DAY	PROGRAM	TITLE	THEME	CHIEF GUEST/S	ORGANISER
07.11.2013 & 08.11.2013 Thursday & Friday	A two day workshop	NNSC 2014	Network security	Mr.Abhishek, Senior Network Engineer, Network Bulls, Gurgaon	Mrs.D.Praveena Anjelin AP/HOD
15-03-14 Saturday	National Level Technical Symposium	INNOFREAX'14	Sharing Innovative Ideas	Mr. Baskaran, Mr. John Dhanraj, T.V.Anchor, Mr. Mani Manivannan, Senior Director of Engineering at Symantec corporation	Mrs .D.Praveena Anjelin AP/HOD
19-06-14 & 20-06-14 Thursday & Friday	Faculty Development Program	Data Ware Housing and Data Mining	Sharing Storage concepts and Mining Algorithms	Mrs.S. Chitrakala and Mr .R.Baskaran	Mrs .D.Praveena Anjelin AP/HOD





Principal Dr.VemuriLakshminarayana delivered his Inaugural speech on Faculty Development Program



Resource person Dr.S.Chitrakala, Asso.Prof, Anna university shared some valuable ideas

**FACULTY ACTIVITIES**

NAME OF THE FACULTY	PRESENTED	EVENT TITLE	VENUE/PUBLISHER	DATE
Mr.S.Geerthik	Presented a paper on Big Data Challenges With Big Data Mining	Big data analytics and cyber security	National conference on Hindustan university	27-02-14

- Mrs.D.PraveenaAnjelin attended a workshop on *Self quality Improvement* at MNM Jain Engineering College, Chennai, on 23<sup>rd</sup>December, 2013.
- Mrs.D.PraveenaAnjelin attended a Faculty Development Program on *BIG DATA* at Anna University, Chennai, on 18<sup>th</sup>January, 2014
- Mrs.V.Usha Rani and Mrs. L.Dharani attended a Faculty Development Program on *Windows 8 Apps* at Sree Sastha Institute of Engineering and Technology from 8<sup>th</sup>to13<sup>th</sup> June, 2014
- Mrs.D.PraveenaAnjelin, Mr.C.Ramesh Kumar, Mrs.V.Usha Rani, Mrs.L.Dharani, & Mr.S.Greethik attended a Faculty Development program on *Data Warehousing and Data Mining* at SreeSastha College of Engineering on 19<sup>th</sup>&20<sup>th</sup> March, 2014

**STUDENTS' ACTIVITIES**

S.NO	NAME OF THE STUDENT	YEAR	PRESENTED	TITLE	VENUE	DATE
1.	N.JothiLakshmi E.Deepika	III	Presented a paper	Automatic Accident Control and Detection	Dhanalakshmi Srinivasan College of Engineering, Mamallapuram.	20/02/2014
2.	M.Arjun BhargavChoudhury	III	Presented a paper	An Upgrade to E-Commerce	St.JosephCollege of Engineering, Navalur	1/03/2014



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**DEPARTMENT ACTIVITIES**

SL.NO	DATE / DAY	PROGRAM	CHIEF GUEST	ORGANISER
1	21/02/2014 FRIDAY	IETE forum Inauguration	Col.Retd.Chakravarthy , Chairman, IETE Chennai	Ms.Monishapriya.R., Asst.Professor Ms.SruthySreekumar . M, Asst.Professor

**IETE STUDENTS' FORUM**

The Institution of Electronics and Telecommunication Engineers (IETE) is one of the eminent institutes which is providing many facilities to develop a wide knowledge about the current technologies for both faculties and students. Our department has decided to make a path for the students to gain the features of IETE by getting membership. 107 students have joined as members in the IETE. It was inaugurated by **IETE Chairman of Chennai, Col. Retd. Chakravarthy** on 21<sup>st</sup> Feb 2014 in the presence of our **Vice Chairman Prof.J.Karthikeyan, HOD of ECE Department Mr.J.John Raja Kumar** and IETE coordinators **Ms.M.SruthySreekumar & Ms.R.MonishaPriya**.



Lighting of kuthuvilaku by dignitaries on dais



Special address by our Vice Chairman Prof.J.Karthikeyan



The Chief guest hands over the Membership certificate to our head of the department and to our department IETE Students' chapter Chairman Mr.T.Raja Ram and students Secretary Mr.A.Prakash.



Chief Guest delivered valuable information on IETE.

In his talk, he discussed about the benefits provided by IETE like availability of courses and facilities to research scholars.

### FACULTY ACTIVITIES

1. Ms.Monishapriya.Rattendeda Faculty Development Program on VLSI Design at MIT Campus,Chrompet, Chennai, on 22nd February, 2014.
2. Ms.MonishaPriya.R, Ms.SruthySreekumar.M. &Mr. Sampath Kumarattended a workshop on NS3 at Vellammal Engineering College, Chennai on 25thMarch, 2014

### STUDENTS' ACTIVITIES

- Our second year students Ms. Gayathri.K, MsMonisha.S, Ms.Pushpa.V, Ms.Nishanthi.B, Ms.Manjari.M, Ms.Narmadha.A, Ms. Pooja.R., Ms. Sangavi.H, Ms. Vidhya.K, & Ms.Abirami.Aattended a workshop on 4G Wireless Communicationat MIT, Chrompet, Chennai on 4th March, 2014.
- Industrial visit to Electronics Test and Development Centre ,Thiruvanniyur on 4th July 2014 by final year ECE students.



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Ramadurai Vishnu Prasad of final year was granted the International Patent for designing the generator entitled “Micro Hydro Power Module designed using Aerodynamic Fluid Modeling and based on Hydel Plant Methodology”by United Kingdom Patent office on 17th February 2014



Ramadurai Vishnu Prasad of final year EEE received the cash prize award for his patent on the college day celebration



### DEPARTMENT ACTIVITY

SL. NO	DATE / DAY	PROGRAM	TITLE	THEME	CHIEF GUEST/S	ORGANISER
1.	16/09/2013 MONDAY	Guest Lecture	Generation, Transmission and Distribution of Electrical Power from Nuclear Energy	Electrical Power Generation-from Nuclear Energy	Mr. R a m a n a V a s u , Senior Maintenance Engineer, Indira Gandhi Atomic Power Station, Kalpakkam	Mrs.B.Bakya Lakshmi Asst. Prof.,



## FACULTY ACTIVITIES

SL. NO	NAME OF THE FACULTY	PRESENTED	EVENT TITLE	VENUE / PUBLISHER	DATE
1.	Mr.Ramesh, Asst. Prof	Presented a paper in an International Conference on Electronics and Communication System(ICETS' 14)	Power and Performance Efficient Secondary Cache using Tag Bloom Architecture	Karpagam College of Engineering, Coimbatore	13- 2-2014
2.	Mr.Ramesh, Asst. Prof	Presented in National Conference (NCMSES '13)	Energy Optimized Set associative Secondary Cache Architecture using Tag declaration	Easa College of Engineering, Coimbatore	4-11-2013
3.	Mr.Ramesh, Asst. Prof	Presented a paper in an International Conference and published the same in the journal for Engineering Science and Research	Priority based Packet Scheduling Approach for Wireless Sensor Networks	Muthayammal Engineering College, Rasipuram	10th Feb 2014

## STUDENTS' ACTIVITIES

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PUBLISHED / PRESENTED	TITLE	AT/ PUBLISHER	DATE
1.	R.Vishnu Prasad, S.Deepa&K. Niresh	IV	Presented a paper in an International Conference and published the same in the Journal for Engineering Science and Research	Localise 4D energy production in rural areas on Solar, Hydel and Wind by using combined power module	Mayilam Engineering College, Mayilam.	May 2013
2.	Keerthana.K, &Priyanka.J	IV	Presented a paper in a National conference on Wireless Electricity via Solar power Satellite	Wireless Electricity	SSN College of Engineering	2-9-12013

1. S.Nirmala, Manimekalai.S. Preethi.R,&Keerthana.K of final year attended a workshop on Computer Controlled Robotat IIT Madras in March 2013
2. DivyaDharani.Y, Vinithi.K, Kamala.S, &Gokul.D of final year attended a workshop on Roboticsat Sri Venkateshwara College of Engineering, Sriperumbudur, in August2013.
3. Yusuf Jalal.S of final year attended a workshop on Photoshopat IIT Madras in March 2013

## INPLANT TRAININGS

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	AT/ PUBLISHER	DATE
1	K. Dinesh, G.Arunkumar&K.Ganesh Kumar	III	Neyveli Lignite Corporation	28.4.2014 to 5.5.2014
2	Priyanka. R	III	HVF at AVADI	MAY 2014.
3	B.AnanthKannah, S. Ramprasath&M.Prabhakaran	III	Andrew Yule & Company at Perungudi	26.12.2013 to 31.12.2013
4	V.Hariharan, E.Venkatesan, D.Gokul&A.Madavan	IV	Bharat Heavy Electricals Limited – Ranipet	24.6.2013 to 29.6.2013
5	C.Dhayalan, T.Prabhakaran, P.Prithivirajan&R.Mahesh Kumar	IV	230KVKilpauk Substation	26.6.2013 to 1.7.2013
6	N.JohnPrasanna Kumar	IV	HVF at Avadi	26.6.2013 to 1.7.2013
7	R.Anjana Devi, B.Moses, N.HariharaSrinivas, U.Bharathraj&K.Keerthana	IV	TANGEDCO	24.6.2013 to 29.6.2013
8	S.Kamala	IV	UNIQ Technologies	6.6.2013 to 8.6.2013

## STUDENTS EXTRA CURRICULAR ACTIVITIES

- EEE department girls won the Rolling Championship Trophy in *Sports 2014* conducted by SreeSastha College of Engineering.
- M. Shanmugapriyan (I year) got the second place in 100 Metres race.
- M. Shanmugapriyan (I year) & team got the third place in 100X4 relay race.
- EEE Department boys clinched the winner award in football tournament held in *Sports 2014* conducted by SreeSastha College of Engineering.
- EEE Department boys got the runner up in Kabadi in the *Sports 2014* conducted by SreeSastha College of Engineering

## DEPARTMENT OF MECHANICAL ENGINEERING

### DEPARTMENT ACTIVITIES

SL.NO	DATE / DAY	PROGRAM	TITLE	THEME	CHIEF GUEST/S	ORGANISER
1.	22/02/2014 Friday	A One Day National Level Technical Symposium	MECHSYM 14 Recent Trends in Mechanical Engineering	Recent Trends in Mechanical Engineering	Mr. Xavier Arokyahathan, (MD, Vi INDUSTRIES) Mr. D. Selvaraj (DGM (Redt.)) Mr. K.T.Ilango (DGM, SHWING SHETTER) Mr. ShanmugaSundharam (CEO, ART WORKSHOP)	Mr. Mohamed Iqbal



*Mr. Xavier Arokyahathan, MD, Vi INDUSTRIES, delivered his speech on Industrial sector.*



*Mr. D. Selvaraj, DGM (Redt) guided our students with his experiences at Sun mark, pvt, Ltd.*

### TECHNICAL AND NON-TECHNICAL EVENTS IN THE SYMPOSIUM-MECHSYM'14.



*QUIZ Competition*



*WATER ROCKETRY*



*CAD MODELLING*

### FACULTY ACTIVITIES

SL. NO	NAME OF THE FACULTY	PUBLISHED / PRESENTED / ATTENDED	EVENT/JOURNAL TITLE	VENUE / PUBLISHER	DATE
1.	Mr. P.VincentBalu	Published a book	Power Plant Engg. / Metrology Instrumentation	Pearson Publications, Chennai	2/2/2014

### STUDENTS' ACTIVITIES

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PUBLISHED / PRESENTED / TTENDED	TITLE	AT/ PUBLISHER	DATE
1.	R. Sathish	II, A	Attended a national level conference	Energy Conservation in Advance Technology	Saveetha Engineering College , Chennai.	Jan 2014
2.	V.J. Justin	III, A	Attended a Work Shop	ROBO-ZEST' 14	IIT - BOMBAY	March 2014
3.	III year students	III A	Underwent in- plant training	Sathish Dhawan Space Centre	Sriharikota (ISRO)	20th Feb 2014
4.	J. Santhosh	IV	Attended All India Inter University Boxing Tournament	Boxing	Banars University, Varanasi	Feb 2014
5.	B. Gowtham	IV	Attended a Painting competition	Painting	Meenakshi College of Engineering, Chennai.	Jan 2014
6.	Prasannam	II	Attended karate national Level	Karate	Sri Lakshmi Mahal, Chennai	5.1.14



DEPARTMENT OF SCIENCE AND HUMANITIES

FACULTY ACTIVITIES

S.No	Name of the Faculty	Dept.	Event	Title	Venue	Date
1.	Dr. S. Geetha	Chemistry	Presented a paper in an International Conference	Conducting polyaniline reinforced E-glass fabric using 4-bromophenol as a secondary dopant for the control of electromagnetic radiations	ACECIM' 14, SRM University, Chennai	13.03.14 & 14.03.14

SREE SASTHA COLLEGE OF EDUCATION

CHEMBARAMBAKKAM, CHENNAI – 600 123

From the Principal's Desk

A teacher is no longer just a provider of knowledge but a facilitator. With this change in the teacher's role, there is also a change in the teacher- student relationships. If any teaching-learning is to happen today, it is essential that there exists a strong bond between the teacher and the taught. In today's scenario, students need something more than teaching from their teachers. They are happy if they are identified by their name. When play time is used by teachers with students they will contribute towards diffusing unwanted fears.

When teacher be as counsellor to talk and listen to students this attitude will reduce the problems of the students to a greater extent. Teachers have to talk not only about subject but also about interest in sports, current affairs, newspaper headlines etc. through these a teacher can guide their carrier. A teacher should also identify the efforts that every student craves for recognition. When it comes from teachers, their self-esteem grows by leaps and bounds. This is trained in our college through our student-teachers who are entering the teaching profession which needs a positive change to bring up strong pillars of tomorrow. I also wish all success in all endeavors.



Dr.(Mrs) T.S. Vimala  
M.Com., M.Ed, M.Phil, Ph.D

NAAC AWARD

The National Assessment and Accreditation Council visited our college on 28 & 29<sup>th</sup> January 2014. After inspecting facilities and records in the departments, they awarded the College with a "B" grade.



The Principal Dr.T.S. Vimala presenting report to NAAC Peer Team



The peer team members giving the NAAC report to the Principal



NAAC Peer Team Exit Level Meeting in Progress

7<sup>TH</sup> GRADUATION DAY

Seventh graduation day was celebrated for 2012-13 batch of both B.Ed & M.Ed students on 25-6-2014 @ 3pm in grand manner at seminar hall in Sree Sastha campus. The Chairman Dr.A.M.K.JAMBULINGA MUDALIAR declared the opening of Graduation day. The Vice-Chairman/CEO Prof.J.KARTHIKEYAN, Sree Sastha Group of Institutions delivered the special address. Dr.T.S. Vimala presented the welcome address and college report. Rev. Dr.V.M.SPURGEON Chaplain & Professor Department of Philosophy, Madras Christian College, Tambaram graced the function as Chief guest and delivered the Graduation Day address and distributed the awards and certificates. All the dignitaries and faculty were present on the dais during the grand function.





**Tree Plantation** in the campus was held on October-2013 to keep our environment green by our student-teachers. All the staff and non-teaching staff actively participated in the event.



**Vote-Campaign Rally** was organized to create awareness to “Right to Vote” among Public in Chemberambakkam in the month of April-2014 by our staff and students.



**Alumni meet** was held in December-2013 in order to donate Books and study materials of old students to the college. They shared the sweet memories about teachers and college in the meet.



### COLLEGE ACTIVITIES

**Club activities** were organized and departments-wise programs were performed by our B.Ed., student teachers in Tamil, English, Maths, Science and History departments in the present academic year.



**Health Check-up** camp was organized on Feb’ 2014 in our college to create awareness on health and fitness. Tips and Techniques were given for stress management and healthy life style.



### FACULTY ACTIVITIES

Name of the faculty	Presented / Published	Event / Paper title	Venue	Date
Dr.T.S.Vimala The Principal	Presented	Presented a paper in an International Conference on Educational Planning & Its Constraints	Kanchi College of Education, Kanchipuram.	28.12.2013
Dr.T.S.Vimala The Principal	Presented	Developing Teacher Competencies Through Educational Technology	Sree Sastha College of Education, Chennai.	13-12-2013
Dr.T.S.Vimala The Principal	Published	Self-Motivation & Involvement Behaviour	Sree Sastha Journal of Teacher Education (e-Journal) ISSN NO:2320-2653, Issue2, Vol-1.	Dec 2013
Dr.P.Vembu The Vice Principal	Presented	Teacher Education With Quality	Kanchi College of Education, kanchipuram.	28.12.2013
Dr.P.Vembu The Vice Principal	Presented	Educational Technology	Sree Sastha College of Education, Chennai.	13-12-2013
Dr.P.Vembu The Vice Principal	Published	Educational Technology in Classroom Teaching	Sree Sastha Journal of Teacher Education (e-Journal) ISSN NO:2320-2653, Issue2, Vol-1.	Dec 2013
Mrs.C. Sharmila, Asst.Prof, Bio.science	Presented	Use of Psychology in Educational Technology	Sree Sastha College of Education, Chennai.	13-12-2013
Mr.N.Suresh, Asst. Prof. Physical Science	Presented	Educational Planning & Its Constraints	Kanchi College of Education kanchipuram.	28.12.2013
Mr.N.Suresh, Asst. Prof. Physical Science	Presented	Development of Human Values Through Education	Sree Sastha College of Education, Chennai.	13-12-2013



Mr.N.Suresh, Asst. Prof. Physical Science	Published	Teacher Effectiveness & Academic Achievement	Sree Sastha Journal of Teacher Education (e-Journal) ISSN NO:2320-2653, Issue2, Vol-1.	Dec 2013
Mrs.R.Uthra Asst., Prof.English	Presented	Curriculum Design and Development	Kanchi College of Education kanchipuram.	28.12.2013
Mrs.R.Uthra Asst., Prof.English	Presented	Education for personality development	SRM School of Teacher Education,Kattankulathur.	24.01.2014
Mrs.R.Uthra Asst., Prof.English	Presented	Information Literacy	Sree Sastha College of Education Chennai-123.	13-12-2013
Mrs.R.Uthra Asst., Prof.English	Published	Recent Evaluation Modalities –a weaknesses	Sree sastha journal of teacher education(e-journal) ISSN NO:2320-2653, Issue2, Vol-1.	Dec 2013
D.R.Anitha Subashini. Asst.Prof, Mathematics	Presented	Curriculum design and development	Kanchi college of education, kanchipuram.	28.12.2013
D.R.Anitha Subashini. Asst.Prof, Mathematics	Presented	Education for personality development	SRM school of teacher education, Kattankulathur.	24.01.2014
D.R.Anitha Subashini. Asst.Prof, Mathematics	Presented	New possibilities of ICT	Sree Sastha College of Education, Chennai-123.	13-12-2013
D.R.Anitha Subashini. Asst.Prof, Mathematics	Published	Learning environment in personality development	Sree Sastha Journal of Teacher Education (e-Journal) ISSN NO:2320-2653, Issue2, Vol-1.	Dec 2013
Mrs.j. Roja stella Asst.prof,tamil	Presented	Educational planning in india constraints and responsibilities	Kanchi college of education, kanchipuram.	28.12.2013
Mrs.j. Roja stella Asst.prof,tamil	Presented	Development of human values through education	Sree Sastha College of Education, Chennai-123.	13-12-2013
Mrs.j. Roja stella Asst.prof,tamil	Published	Teacher effectiveness & academic achievement	Sree Sastha Journal of Teacher Education (e-Journal) ISSN NO:2320-2653, Issue2, Vol-1.	Dec 2013



*Our principal Dr.T.S. Vimala lighting the Camp Fire in Camp Activity*



*Camp Activities around Camp Fire*



*Camp Activity performance by our students*

**STUDENTS ACTIVITIES**

Name of the Students	Course	Attended	Venue	Date
C.J.Sangeetha. T.Mahalakshmi Kannathasan.k, Saravanakumar.G	B.Ed.,& M.Ed.,	Anti-ragging	Meston College of Education, Chennai.	11.10.2013
Saravanakumar.G Mahalakshmi.T Manjula.R	M.Ed., B.Ed., B.Ed.,	Elocution Competition Essay Writing Competition- Music Competition -	District Level Cultural Meet at TNTEU	17-3-14
E.Vennila, Kalaivani.S, M.Geetha., A.Nirmala., T.Usha Kumari., G.Saranya, Vasanthi., G.Saravanakumar., Lourdu John Thangavel	B.Ed.,& M.Ed.,	Sports Competitions	District Level Sports Meet at TNTEU	17-3-14
A.Nirmala., T.Usha Kumari., R.Manjula., R.Praveena., A.Rathina., C.M.Santhi., R.Vasanthi., R.Deepa., S.Kalaivani., D.Jayapriya., G.Saranya, J.S.Sangeetha., Meena Senthilkumar	B.Ed.,	Chess, Collage, PPT presentation, Extempore Elocution	Christopher’s College of Education, Chennai	10-3-14
N.Ruparani., T.Akila., N.Kaliammal J.Radha	M.Ed.,	Won second prize in Collage designing	Christopher’s College of Education, Chennai	10-3-14



Students' performance in Cultural Day - Guest –Prof.J.Karthikeyan B.E.,MBA.



Extension Activity by our students in Thiruniravur.



Students preparing FRAMES STAND for Photos for SUPW Workshop – Mrs.Bhanumathi in Sree Sastha College Of Education.



First –Aid /Safety programmes by St.John's Ambulance - Mr.Chandran in Sree Sastha College of Education.



B.Ed students making Soap-Detergent Powder in SUPW activity

## AMK TECHNOLOGICAL POLYTECHNIC COLLEGE FROM THE PRINCIPAL'S DESK

Each and every one of us has an incredible amount of choice in the way our lives ultimately unfold. It is by our specific choices that our ultimate destinies are created. The events we encounter in life helps us to move to higher levels. Focus intently on the event on hand. The event in the present is relevant and worthy. If we learn from the event, it becomes an experience. But an insignificant event, when translated into a learning opportunity, can create a breakthrough in our life. If we have faith on what we do the end is always beautiful. Let's do our best in every dimension of our life and achieve success. Wishing you a bright future ahead.



## DEPARTMENT OF FOUNDRY TECHNOLOGY

### DEPARTMENT ACTIVITIES

SL.NO	DATE / DAY	PROGRAM	TITLE	CHIEF GUEST/S	ORGANISER
1	11/02/2014	Personality Development	Leadership Qualities	Mr.Rozario RajKumar HR,BSK Enterprises, Chennai	Mr.Murali

SL.NO	DATE / DAY	PROGRAM	COMPANY	STUDENTS	ORGANISER
1	24/01/2014	Industrial visit	Delta Control	VI Sem	Mr.V.K.Rajendiran
2	14/02/2014	Industrial visit	Madras Engineering	VI Sem	Mr.V.K.Rajendiran

### FACULTY ACTIVITY

SL.NO	NAME OF THE FACULTY	ATTENDED	EVENT TITLE	VENUE	DATE
1	Mr.S.N.Sundar	A Training Programme	AICTE- British Council Sponsored (UKIERI) Further Education Leadership Development Programme	NITTTR, Chennai	28/04/2014 To 30/04/2014 02/06/2014To04/06/2014



**STUDENTS' ACTIVITIES**

SL.NO	NAME OF THE STUDENT	YEAR / SECTION	ATTENDED / PARTICIPATED	TITLE	VENUE	DATE
1	R.Dinesh A.Eliyas	VI Sem	Attended a National level conference	Modern Trends in Mechanical Engineering	Jeppiar Institute of Technology, Sriperumbudur.	25/01/2014
2	K.Krishnan S.Madan Kumar	VI Sem	Participated in Quiz competition	Mechanical Engineering	Jeppiar Institute of Technology, Sriperumbudur.	25/01/2014
3	C.Venkatesan E.Dillibabu S.Ramamurthy	VI Sem	Project Contest	Sand Control Test	Jeppiar Institute of Technology, Sriperumbudur.	25/01/2014
4	S.Madan Kumar C.Venkatesan	VI Sem	Won II prize in Paper Presentation	Modern Manufacturing Techniques	Muruggappa Polytechnic College	25/01/2014

**DEPARTMENT OF MACHINE TOOLS AND MAINTENANCE & REPAIRS****DEPARTMENT ACTIVITIES**

SL. NO	DATE / DAY	PROGRAM	TITLE	CHIEF GUEST/S	ORGANISER
1	11/02/2014	Personality Development	Leadership Qualities	Mr.Rozario RajKumar HR,BSK Enterprises, Chennai	Mr.S.Murali
2	24/01/2014	Industrial Visit	Nutech cvc (P) Ltd, Chennai.	VI Sem	Mr.N.Ramu
3	15/02/2014	Industrial Visit	Homo Thermal Process, Chennai.	VI Sem	Mr.N.Ramu

**FACULTY ACTIVITIES**

SL. NO	NAME OF THE FACULTY	PUBLISHED / PRESENTED / ATTENDED	EVENT TITLE	VENUE	DATE
1	Mr.N.Ramu	Presented a paper and Published the same on Recent Trends in Flexible Manufacturing System	TECH FEST 2014	Saveetha University	24/01/2014
2	Mr.Murali	Attended a QFP Program	Material Fuel	GCE, Bargur	21/01/2014 To 27/01/2014
3	Mr.N.Ramu	Computer Aided Measurement & Control	Computer Aided Measurement & Control	PSG College Of Tech, Coimbatore.	06/11/2013 To 12/11/2013
4	Mr.N.Ramu	Two Weeks	Recent Trend CAD & CAM	Ramasamy Raja Polytechnic College Rajapalayam,	18/11/2013 To 01/12/2013

**STUDENTS' ACTIVITIES**

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PUBLISHED / PRESENTED / ATTENDED	TITLE	AT/ PUBLISHER /	DATE
1	M.Balaji, K.Mannar K.Kalaiselvan	VI Sem	Presented a paper and won III prize in Paper Presentation event	Modern Trends in Mechanical Engineering	Jeppiar Ins of Tech, Sriperumbudur.	25/01/2014
2	K.Mannar, M.Balaji R.Chandran	VI Sem	Won I Prize in Technical Quiz	Modern Trends in Mechanical Engineering	Jeppiar Ins of Tech, Sriperumbudur.	25/01/2014
3	M,Balaji, R. Navin Kumar, A.Vijayakumar M.Gowtham, S.Jaiganesh	VI Sem	Won III Prize In Project Contest	Fabrication of "Gearless Train"	St. Peter's College of Engg & Tech, Chennai.	25/01/2014
4	R.Chandran R. Naresh Kumar	VI Sem	Won III Prize in Paper Presentation.	Fabrication of " On Line Management & Control"	Jeppiar Ins Tech, Sriperumpudur.	25/01/2014

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING****DEPARTMENTAL ACTIVITIES**

SL. NO	DATE / DAY	PROGRAM	TITLE	CHIEF GUEST/S	ORGANISER
1	09/12.2013	Guest Lecture	Application of PLC & Embedded Tech Industrial Automation	Mr. Senthil Kumar Mr. Sai Shankar	EEEDept
2	July 2013 & Mar2014	Campus Interview	Madras Engg Industries Pvt Ltd WABCO India Ltd	III Year	Placement Officer
3	03/02/2014 & 07/02/2014	Industrial Visit	Sriperumbudur SS (400 KV) Ennore Power Plant	III Year	Mrs. K.Ormila Mrs. M.Revathy Mr.P.Raju

## FACULTY ACTIVITIES

SL. NO	NAME OF THE FACULTY	PUBLISHED / ATTENDED	EVENT TITLE	VENUE / PUBLISHER	DATE
1	Mr.P.Raju	Published a paper	Performance Analysis of Effective Battery Management Controller for Solar-Diesel Hybrid Power System	Australian Journal of Basic and Applied Sciences.	Dec 2013
2	Mr.P.Raju	Published a paper	Artificial Intelligence Based Battery Power Management for Solar PV and Wind Hybrid Power System	International Journal of Engg. Research and General Science.	Dec 2013
3	Mrs.S.Kumudhavalli	Attended an FDP	1. Green Energy Source in India Power Scenario 2. Challenges & Opportunities in India Power Scenario	GCE ,Bargur	19 to 25 May & 26 to 01 June 2014
4	Mrs.M.Revathi	FDP	1.Power Electronics in Power System App, 2.Cloud Computing 3. Nano Tech in PS & Sensor App	GCE,Bargur	NOV12, Nov 18,2014 28/04/2014 To 04/05/2014

## STUDENTS' ACTIVITIES

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PUBLISHED / PRESENTED / ATTENDED	TITLE	DATE
1	G.Vijayalakshmi A.M.Suresh	VI Sem	Paper Presentation	Renewable Energy – Hybrid Power	26/02/2014
2	P.Mohammed Ali K.Ganesh Kumar	VI Sem	Paper Presentation	Extra High Voltage Transmission	26/02/2014

## DEPARTMENT OF CIVIL ENGINEERING

## DEPARTMENT ACTIVITIES

SL.NO	DATE / DAY	PROGRAM	TITLE	THEME	ORGANISER
1	25/02/2014	Industrial Visit	Sewage Treatment Plant	III Year	Civil Dept
2	07/03/2014	Industrial Visit	Chennai Trade Centre – Home Exhibition	III Year	Civil Dept

## FACULTY ACTIVITIES

SL. NO	NAME OF THE FACULTY	PUBLISHED / PRESENTED / ATTENDED	EVENT TITLE	VENUE	DATE
1	Mrs. S.Shanthi	Attended an FDP	Challenges and Opportunities in Indian Power Scenario	GCE, Bargur	26/05/2014 To 01/06/2014
2	Mrs. S.Shanthi	Attended an FDP	Green Environmental Energy	GCE, Bargur	19/05/2014 To 25/2014

## STUDENTS' ACTIVITIES

SL. NO	NAME OF THE STUDENT	YEAR / SECTION	PUBLISHED / PRESENTED / ATTENDED	TITLE	DATE
1	D.Sethupathy M.D.Abdul Rahman	II yr	Paper Presentation	Advanced Technology in Transportation System	26 & 27 Feb 2014
2	K.Sathis Kumar, R.Karthich	III yr	Paper Presentation	Smart Building	26 & 27 Feb 2014
3	Ahiq Babu Gopal Krishnan	III yr	Paper Presentation	Green House Building	20/01/2014
4	Karthick Lakshmanan	II yr	Paper Presentation	Solid Waste Management	20/01/2014

## DEPARTMENT OF PHYSICS

## FACULTY ACTIVITIES

SL.NO	NAME OF THE FACULTY	PUBLISHED / PRESENTED / ATTENDED	EVENT TITLE	VENUE	DATE
1	K.Jayalakshmi	Attended an FDP	Modeling and Simulation in Engineering Application	GCE,Bargur	19/05/2014 To 25/05/2014
2	K.Jayalakshmi	Attended an FDP	Challenges & Opportunities in Indian Power Scenario	GCE, Bargur	26/05/2014 To 01/06/2014



# SREE SASTHA COLLEGE OF NURSING

## COLLEGE ACTIVITIES

### MESSAGE FROM THE PRINCIPAL:

In the 21<sup>st</sup> century, the health challenges facing the nation have shifted dramatically. The need for personal connection, listening and caring has never been higher. Nurses consistently rank first in every consumer poll as the most trusted profession. Nursing is an extremely demanding occupation that encompasses a wide array of challenges. It can also be a very rewarding profession for those suited for it.

Caring for ailing patients is more than just a Career-It is calling. As patient's needs and care environments have become more complex nurses need to attain the requisite competencies to deliver high quality care.

Nurses with higher education are needed to teach future generations of nurses and to conduct research that becomes the basis for improvements in Nursing science and practice.

Today Nursing has developed many specializations to keep pace with specialization and Research in medical science. Skills in Management and communication have also become very relevant for nurses in community, Health care, Hospital Management and Research.



Ms. Jenette Fernandes M.Sc.(N)

### LAMP LIGHTING CEREMONY OF 4TH BATCH OF B.SC (N) STUDENTS ( 26TH FEBRUARY 2014)

The **Lamp Lighting Ceremony of 4th batch B.Sc(N) Students** was held on **26<sup>th</sup> February 2014**. The chief Guest of this ceremony was **Mrs Kamala Subbian., M.Sc (N), M.A(Sociology), Principal, Venkateswara College of Nursing**. The programme commenced with a prayer. The ceremony started with lamp lighting by honorable guests. **Ms Leela Maheswari, M.Sc(N), Assistant Professor, Sree Sastha College of Nursing** welcomed the gathering. Mrs Kamala Subbian., M.Sc (N), M.A(Sociology), Principal, Venkateswara College of Nursing and **Ms.Jenette Fernandes, M.Sc (N), Principal, Sree Sastha College of Nursing**, lighted the lamp for freshers and recited the Nightingale's Pledge. Presidential address was delivered by **Mr. J. Karthikeyan, B.E, MBA, Vice Chairman, Sree Sastha Group of Institution**. The chief guest of this ceremony was **Mrs Kamala Subbian., M.Sc (N), M.A(Sociology), Principal, Venkateswara College of Nursing**, emphasised the importance of the nursing profession. “; **Mrs. V.Vijayalakshmi, M.Sc (N), Associate Professor, Sree Sastha College of Nursing** delivered the vote of thanks. The function concluded with national anthem.



Group Photo of 1 year B.Sc (N) Students along with Dignitaries On the occasion of "Lamp Lighting Ceremony" on 26<sup>th</sup> February 2014



Prof. J. Karthikeyan, B.E, MBA, Vice Chairman, Sree Sastha Group of Institution, Prof. Jenette Fernandes, M.Sc (N), Principal, Sree Sastha College of Nursing, Chief Guest Prof. Kamala Subbian, M.Sc (N), M.A(Sociology), Principal, Venkateswara College of Nursing, lighting the Lamp for the Freshers on the occasion of "Lamp Lighting Ceremony" on 26<sup>th</sup> February 2014



4<sup>th</sup> Batch of B.Sc(N) Students taking the Nightingale Pledge on the occasion of "Lamp Lighting Ceremony" on 26<sup>th</sup> February 2014



Chief Guest Prof. Kamala Subbian., M.Sc (N), M.A(Sociology), Principal, Venkateswara College of Nursing, giving speech on "The importance of the nursing profession"



Presidential address being delivered by Prof. J. Karthikeyan, B.E, MBA, Vice Chairman, Sree Sastha Group of Institution On the occasion of "Lamp Lighting Ceremony" on 26<sup>th</sup> February 2014



# DISASTER MANAGEMENT

## TRAINING PROGRAMME ( 20-21 MARCH , 2014)

Disaster Management Training Programme was organised on 20-21 March 2014 on the theme, “ Disaster Management in Nursing “. Certificates were distributed to the organisers and participants.



Mr.S.S. Anantha Krishnan, MA, M.ED, DHE, Retd, Research Officer, giving speech on “Disaster Relief” on the occasion of “Disaster Management Training Programme” on 21st March 2014



A demo on using the Fire Extinguisher to douse the flame by Fire Service station, Kumananchavadi, Chennai, On the occasion of “Disaster Management Training Programme” on 20th March 2014



Demo on how to rescue injured person from Fire Accident On the occasion of “Disaster Management Training Programme” on 20th March 2014



Dignitaries on the dais Prof. Jenette Fernandes, M.Sc (N), Principal, SSSCON, Mrs. V.Sasireka, M.Sc (N), Assistant Professor, SSSCON, Mrs. V.Vijayalakshmi, M.Sc (N), Associate Professor, SSSCON, Mr. D.Dhandapani, M.Sc (N), Associate Professor, SSSCON On the occasion of “Disaster Management Training Programme” on 20th March 2014



Dignitaries seated on the dais Chief guests Mr.Raja Marthandan, ME, MA, BLML, Ph.D, Retd. Joint Chief Engineer, TWAD Board, Mr.S.S. Anantha Krishnan, MA, M.ED, DHE, Retd, Research Officer, Prof. Ms.Jenette Fernandes, M.Sc (N), Principal, Sree Sastha College of Nursing On the occasion of “Disaster Management Training Programme” on 21st March 2014



Mr.RajaMarthandan, ME, MA, BLML, Ph.D, Retd. Joint Chief Engineer, TWAD Board, giving speech on “Disaster Management” On the occasion of “Disaster Management Training Programme” on 21st March 2014



Demo on how to rescue injured person from Fire Accident On the occasion of “Disaster Management Training Programme” on 20th March 2014



Mrs. V.Vijayalakshmi, M.Sc (N), Associate Professor, Sree Sastha College of Nursing briefing on “Disaster Management” On the occasion of “Disaster Management Training Programme” on 21st March 2014



Prof. Jenette Fernandes, M.Sc (N), Principal, Sree Sastha College of Nursing distributing Certificates to the participants On the occasion of “Disaster Management Training Programme” on 21st March 2014

## COMMUNITY AWARENESS PROGRAMME ON VECTOR BORN DISEASES ( 7<sup>TH</sup> APRIL 2014 )

As part of the World Health Organisation Day celebration, II B.Sc (Nursing) Students of Sree Sastha College of Nursing conducted Community Awareness Programme regarding “ Vector Born diseases “ on 7<sup>th</sup> April 2014 in Kasimedu, Chennai. Totally 15 students of II B.Sc (N) Students did Villupattu and Skit regarding Vector Born Diseases. Programme was organized by Mrs. Suganya, M.Sc (N), Assistant Professor, Sree Sastha College of Nursing.



Mrs. Suganya, M.Sc (N), Assistant Professor, Sree Sastha College of Nursing, giving information to the community people regarding “Vector Born diseases” on 7<sup>th</sup> April 2014 in Kasimedu



“Villupattu” given by II B.Sc (N) Students of Sree Sastha College of Nursing regarding “Vector Born diseases” on 7<sup>th</sup> April 2014 in Kasimedu



“Skit” given by II B.Sc (N) Students of Sree Sastha College of Nursing regarding “Vector Born diseases” on 7<sup>th</sup> April 2014 in Kasimedu

### Mentors

Prof. J. Karthikeyan B.E., M.B.A., Vice Chairman & CEO Sree Sastha Jambu Group

Shri. G. Gopinarayanan, B.Com., PGDBA Secretary

### Members

Dr. B. Janarthanam M.Tech., Ph.D

Dr Vemuri Lakshminarayana

M.Tech. (IIT, Kanpur- Mech. Engg.) MBA., PhD(Mgmt) Ph.D.(Mech. Engg.), PGDBA, PGDOM, PGDIM,

Prof. A. Vijey Kishoor M.Sc., M.Tech., MISTE., MIIM.,

Dr. T.S. Vimala M.Com., M.Ed., M.Phil., Ph.D.,

Ms. Jenette Fernandes M.Sc., (N)

### Editor

Mr.C.Ekambaram M.A., M.Phil., B.Ed.,

### Sub – Editors

Mr. Lakshmiathan (Auto) Dr. Mathan Periyasamy (BT) Ms. Aishwarya Dhevi (Civil)

Ms. Kaleeswari (CSE) Mr. Antony Robert (EEE) Ms. Anitha (ECE)

Ms. J.M. Udaya (IT) Ms. N. Mahalakshmi (Mech) Dr. Geetha Kesavaraj (MBA) Ms. S.B.Lavanya (Eng. SSCE) Mrs. Annie Alexandra (A.M.K) Dr. T.S. Vimala (B.Ed) Ms.V.Sasireka (Nursing)

## College Campus

Chembarambakkam, Chennai – 123

Ph: 044-2681 0114 / Fax : 044-2681 0122

Web: [www.sasthaenggcollege.edu](http://www.sasthaenggcollege.edu) Email: [ssiet@eth.net](mailto:ssiet@eth.net)

## Head Office

99, Jambu Towers, New Avadi Road, Opposite to Pachayappa’s College, Kilpauk, Chennai - 600010