

Sastha News

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SREE SASTHA INSTITUTE OF ENGINEERING AND TECHNOLOGY
SREE SASTHA COLLEGE OF ENGINEERING
SREE SASTHA INSTITUTE OF MANAGEMENT AND COMPUTER STUDIES
SREE SASTHA COLLEGE OF EDUCATION
SREE SASTHA COLLEGE OF NURSING
SREE SASTHA TEACHER TRAINING INSTITUTE
AMK TECHNOLOGICAL POLYTECHNIC COLLEGE
AMK RURAL POLYTECHNIC
CHEMBARAMBAKKAM, CHENNAI- 600 123

July - Dec 2012 Issue - 21/2012

FROM THE CHAIRMAN'S DESK:

Welcome to Sree Sastha Group of Institutions. Hope you are happy to associate yourselves with our institutions which offer quality education at affordable cost through experienced and qualified human resource supported by good infrastructure. I take this opportunity to congratulate all the Principals, HODs and Faculty Members for their sincere efforts in the previous academic year (2011-2012). It is good to see students on our campuses being groomed well to face the challenges of life and work comfortably. Learning is in fact, a lifetime process. Learning to learn effectively is what really matters. I am happy to note that you are all really interested in nurturing this habit formation required for high order thinking and learning. It is our pride to provide the much required young talents to serve the nation through our vigorous on campus trainings. The due support from the Parents for this noble cause makes us grow stronger than ever before. It would be my pleasure to welcome such a healthy cooperation from all the well-wishers of our institutions. From the Chairman's desk, I wish you all yet another

successful year. I wish all of you to aspire for reaching some definite goals of your lives this year which may eventually bring laurels and credits to our institutions as well.

DR. A.M.K. JAMBULINGAM

Vice Chairman's Message



Greetings to one and all.

Sree Sastha Group has now established itself as one among the best institutions in Chennai. It is good to note that every year more and more students from our group of institutions are being placed in leading MNCs and reputed organisations. At the outset, I congratulate all those who have put in hard work to accomplish this wonderful task. I think the time has come to show the world that students from our institutions can successfully meet and excel in any sort of work place requirements. Rather than merely being good at academics I believe in overall personality development, because the need of the hour is an independent human resource capable of functioning even in the wake of unfavourable situations. I am sure from the pages of this newsletter; one can easily witness the progress made by all the institutions and departments in all spheres of education, extra-curricular activities, sports and games etc. I sincerely hope that all these things are possible not only due to the necessary infrastructure and a conducive academic

atmosphere prevailing here, but mainly because of the persistent efforts of the faculty members and supporting staff who do not just stop with planning ahead, they execute their plans well to ensure success.

Meanwhile, due to recession in US, Europe, and Japan we witness a general slowdown in placement activities everywhere. But, here is good news; though the world is growing old, India is turning young. In other words, India will have more number of young human resources. This demographic dividend could add 2 percentage points to per capita GDP growth per annum, according to the IMF. MHRD & Planning Commission of India view that by 2020, around 2 crore (20 Million) students will be doing higher education. However, India's young people will need to develop the right skills for the modern job market. And we will be happy to play our part, i.e. supplying the much needed trained man power through the quality education we provide on our campuses.

It's my pleasure to know that this year also we have groomed a set of students with high potential, and hope that our glorious march towards accomplishing the dreams of our group of institutions will continue in the years to come as well.

SREE SASTHA INSTITUTE OF ENGINEERING AND TECHNOLOGY CHEMBARABAKKAM, CHENNAI- 600 123.

Principal's Message

Sree Sastha Institute of Engineering and Technology has created a niche for itself over the past decade. I wish to state that we are able achieve this feat due to systematic work based on sound planning in advance and rigorous review of the progress at every stage and openness for change of plans in proper direction whenever necessary. Besides, despite the time pressure, I personally make it a point to appreciate the individuals on their every success because celebrating success duly reinforces the necessary motivation required to aspire for more and more and reach the pinnacle. I have come across a number of faculty members with a genuine interest to be the role models. I know how painstaking it would be but I have seen them march ahead successfully. Last but not the least, the power of strong alumni is indeed immeasurable and the history of the institution has to be measured by the number of successful students with high achievements. It reflects our true strength obviously. I am glad to wish you all success once again.



Dr. R. Varatharajan B.E. M.Tech., Ph.D.,

TRAINING AND PLACEMENT CELL

To prepare the students for employability, training is arranged for the pre-final and final years in areas such as aptitude tests, soft skills and communication. In addition, value - addition programs specific to their branches are arranged to enhance their potential for employability / career growth. Frequent guest lectures by practicing HR executives are also arranged to provide them with input on industry requirements / expectations.

Interviews are arranged either on-campus or pooled-campus for placement and our aim is to place all the eligible students in suitable jobs before they complete the programme here. Many of our students have been placed in the leading companies like Infosys, WIPRO, TCS, L & T Infotech, CTS, and HCL etc. A separate cell advises the students planning to go abroad for higher studies. It also helps them in identifying agencies for preparing for GRE, TOEFL, ILTES etc. The Entrepreneurship Development cell conducts programs, guest Lectures etc., on starting their own business to the students who wish to become entrepreneurs.

CAMBLIC BECOMINEMENT BRIVES COMA COMO

CAMPUS RECRUITMENT DRIVES - 2011-2012						
S.NO	COMPANY	BRANCH	SELECTED			
1	HCL	CSE, IT, ECE, EEE & MCA	76			
2	CSC	CSE, IT, ECE, EEE & MCA	20			
3	TATA TELECOMMUNICATIONS	MECH, ECE, CIVIL	16			
4	SHOBA DEVELOPERS	ONLY CIVIL	15			
5	TNQ JOURNALS	IBT	13			
6	HCL - B SEREVE	All branches of Engineering & MCA	12			
7	FLEXTRONICS	ONLY ECE	12			
8	CYBERNET SLASH SUPPORT	All branches of Engineering & MCA	12			
9	HCL COMMNET	CSE, IT, ECE, EEE & MCA	10			
10	L CUBE INNOVATIVE SOLUTIONS	CSE, IT, ECE, EEE & MCA	10			
11	KKM SOFT	ONLY MECH	10			
12	MRF TYRES	ONLY MECH	10			
13	SUTHERLAND GLOBAL SERVICES	All branches of Engineering & MCA	8			
14	GENESIS INTERNATIONAL CORPORATION LTD	MECH& CIVIL	8			
15	COGNIZANT TECHNOLOGY SOLUTIONS	CSE, IT, ECE, EEE & MCA	8			
16	STERIA	CSE, IT, ECE & MCA	6			
17	SERVION GLOBAL	CSE, IT, ECE, EEE & MCA	6			
18	TRENDS IN VOGUE PVT LTD	ONLY FOR MBA	6			
19	VGN DEVELOPERS	ONLY CIVIL	6			
20	IBM (2012)	CSE, IT, ECE, EEE & MCA	5			
21	EPI SOURCE	ONLY BIO TECH	5			
22	OMICS LAB	ONLY BIO TECH	5			
23	PROTECHSOFT TECHNOLOGIES	CSE, IT, ECE, EEE & MCA	5			
24	SCEWING SHETTER	ONLY MECH	5			
25	SYNTEL	CSE, IT, ECE, EEE & MCA	3			
26	BAJAJ CAPITAL	ONLY FOR MBA	3			
27	RR DOONLEY	МВА	2			
28	COGNIZANT TECHNOLOGY SOLUTIONS	CSE, IT, ECE, EEE & MCA	1			
29	GET IT YELLOW PAGES	МВА	1			
30	HEXAWARE TECHNOLOGIES	CSE, IT, ECE & MCA	1			
31	NETAFIRM	MECH& CIVIL	1			
32	ATHENT TECHNOLOGIES	ONLY FOR MCA	1			

So far 32 interviews have been arranged and 302 eligible students in different streams have been placed.

Institutional Activities

Sree Sastha Institute of Engineering and Technology organizes a number of Faculty Development Programs, In-service Training Programs, Orientation Programs and the like to make the faculty members stay up-to-date in imparting quality education to students of our institution. In this series, in association with National Institute of Technical Teachers' Training and Research (NITTTR) from 5th to 7th July 2012 - a three day training program under the theme 'Instructional Design and Delivery' was conducted. Dr. E. S. M. Suresh the coordinator of NITTTR and Dr. T. Jagethrakshakan handled the sessions as resource persons.



Students' cultural programme during NAAC visit



Similarly, a one-day orientation program on 'National Board of Accreditation' process was conducted on November 9, 2012 to update the faculty members with the current developments and trends. The resource person was Prof Dr. D. G. Kakde, Director of VJTI, Mumbai. On December 19, 2012 a one-day workshop on "Relevance of applying ISO standards" was conducted for the successful implementation of ISO standards on our campus. The ISO consultant of our institution gave a lot of inputs on the occasion. At the beginning of this academic year, NAAC committee visited to assess how far the standards followed here are in accordance with the recommendations and framework of NAAC. NAAC assesses each institution based on following points: 1.Curricular Aspects 2.Teaching-Learning and Evaluation 3.Research, Consultancy and Extension 4.Infrastructure and Learning Resources 5.Student Support and Progression 6.Governance and Leadership 7.Innovative practices And our institution is accredited with 'B' Grade by the National Assessment and Accreditation Council (NAAC).

Training programs organised

S. No.	Name of the program	Organization	Students
1.	JAVA & NET	Zi Technologies	Final CSE, ECE, IT
2.	Ansys & Hypermess	PROCAE	Final Mechanical
3.	Switch Gear & Allied Electrical Equipments	L&T	Final EEE
4.	BIO PROCESS	ARMAT BIOTECH	Final IBT
5.	BIO INFORMATICS	ARMAT BIOTECH	III IBT

Every year for the benefit of student's welfare and employment opportunities training to our students are given through the following organisations

S. No.		Organization					
1.	Time	Focus Academy	Armat Biotek - BioTech				
2.	Vista Mind	Manya Education Pvt Ltd.	ZI - Technologies - CSE, IT				
3.	Permit Solutions	NIIT - CSE, IT	Aspiring Minds Common Aptitute Test - All final years				
4.	Ethnus	L&T -EEE	NACTECH (Nasscom Placement Test - All final years				
5.	Smart	RSR Technologies - ECE	Sri Ganga Paduka Engineering Consultancy PVT LTD., - EEE				

Department of Automobile Engineering

Laboratory facility added:

A separate CAD lab for the department has been established with 40 terminals of high configuration computer systems.

Department of Bio Technology

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures organized or conducted:- 1

S. No.	Resource Persons / Chief Guests	Title of the event	Number of participants	Date
1.	Dr.S.Krishnakumar Deputy Director - Research Sankara Nethralaya, Chennai and Dr.Sathyanarayna.N.Gummadi Associate Professor Dept. of Biotechnology IIT Madras	SASGENIX'12 National level technical symposium	_	September 22, 2012



National level technical symposium, SASGENIX'12

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures attended or participated by Faculty:- 2

S. No.	Name and Designation	Title of the event	Venue	Date
1.	Dr. C. Mathan Periasamy	An International Symposium on Challenges and Strategies in the Prevention and Management of viral Infections	King Institute Of Preventive Medicine & Research - Chennai	November 9 & 10, 2012
2.	Dr. C. Mathan Periasamy	FDP	American University Of India (AUI), Kodaikanal	December 20 & 21, 2012

In plant Trainings attended by Students:- 2

S. No.	Name	Year of study	Name of the Industry	Place	Date of visit
1.	S. Yogalakshmi and P. Pavithra		Mohan Breweries and Distillers Limited	Chengalpet	December 25 & 26, 2012
2.	G. Vivithaavarshini, G. Sathyasri, K. Shanthapriya, S. S. Nivetha, K. K. Kumarapriya		Medox	Ashok pillar	December 22 & 23, 2012

Seminars / Symposiums / Guest Lectures attended or participated or achievements made by Students:- 4

S. No.	Name	Year of study	Title of the event	Venue	Achievements
1.	M. Saranya, S. S. Nivetha, G. Sathyasri, S. Shalini, K. Shanthapriya, N. Yamini, U. Yamuna, G. Vivithaa varshini, S. Priya T. Sudarvizhi, G. Revathy, K. Revathy, R. Ram Abirash, T. Rajeshwaran, K. Sinivasan, L. Victor, N. Vignesh and S. Naveen Kumar M. Saranya, S. Shanmuga Priya, P. S. Nivetha, V. Saranya,		National Summit on "Recent trends in Biosciences	IIT Madras	-
	U. Yamuna, N. Yamini K. Revathy, T. Tharani, S. Yogalakshmi, G. Revathy, P. Pavithra R. Pavithra, and R.Deepika	Third	A National Seminar on Applications of Nanotechnology in Diagnosis and Therapeutic Procedures	Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai	-
3.	R.Pavithra and P.Pavithra		A workshop	Sri Venketeswara College of Engineering, Sriperumputhur	-
4.	H.Hiranmayi		A Quiz competition in SASGENIX	Sree Sastha Institute of Engineering and Technology, Chemberambakkam	I Prize

Cultural Events Students participation:- 4

S. No.	Name	Year of study	Venue	Competition
1.	S. Shanmuga priya	Third	IIT - Madras, Chennai	Singing
2.	S. Shanmuga priya	Third	Airtel Super Singer Zonal Audition	Singing
3.	S. Shanmuga priya	Third	SSIET	Singing
4.	S. Dhanyasree		SSIET	Dance

Department of Civil Engineering

Symposiums organized or conducted:- 1

S. No.	Resource Persons / Chief Guests	Title of the event	Participants	Date
1.	Mr. K. BALASUBRAMANIAN MD, Hitech Concrete Solution Pvt.Ltd. and Mr. S. KRISHNAKUMAR CEO, Jain Housing & Construction Ltd. National level technical symposium	Artizan 12	More than 200 participants	October 6, 2012



National Level Technical Symposium Artizan 12

Symposiums attended by Students:- 6

S. No.	Name	Title of the event	Venue	Date
1.	J. Tamilarasan	N. Level Tech. Symposium	Saveetha Engg College	September 8, 2012
2.	S. Thirukumaran			
3.	G. Venkatesh			
4.	R. Velmurugan			
5.	G. Srinivasan	N. Level Tech. Symposium	Rajalakshmi Engg College	November 15, 2012
6.	S. Vinoth			

Paper Presentations by students:- 5

S. No	Name	Year	Title of the Paper	Date	Venue	Prize won
1.	V. Naresh & C. G. Rajeshwar	Ш	Non-conventional Building & Seismic force	April 2012	Annamalai University	П
2.	V. Naresh C. G. Rajeshwar A. Sowndara Pandian	Ш	Concrete Float - Sympux-12	Nov. 12	M. N. M. Jain Engineering College	1
3.	V. Naresh R. Srinatha A. Sowndara Pandian	ш	Artifex-12	Sep. 12	Sri Venkateswara College of Engineering	III
4.	R. A. Jagatheesh	I M.E. (STR)	Symplix 2012	29.09.12	M. N. M. Jain Engineering College	ı
5.	R. A. Jagatheesh	I M.E. (STR)	CEST 12 Code Craking	03.11.12	Meenakshi Sundararajan Engineering College	1

Department of Computer Science and Engineering

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures organized or conducted:- 7

S. No.	Resource Persons / Chief Guests	Title of the event	Date
1.	M/s. Linux Expert Systems	Open Source Software	August 2, 2012
2.	Mr. Praveen Kumar G., Dept. of CSE, SSIET	Computer Graphics	August 6-10, 2012
3.	Mr. Padmanaban K., Dept. of CSE, SSIET	Programming Paradigm	August 20-24, 2012
4.	Ms. Priyadarshini, Dept. of Maths, SSIET	Number Theory	August 27-31, 2012
5.	Dept. of CSE, SSIET	Printer Installation and Maintenance	September 18, 2012
6.	Dept. of CSE, SSIET	Community Service Programme for the Student	
		of Government Higher Sec. School, Mangadu on	
		"MS Word Application"	October 8 & 9, 2012
7.	Mr. Jerom Fernandes, HR-Manager,	Zenorog'12	
	Servion Global	National Level Technical Symposium	September 29, 2012

National Level Technical Symposium Zenorog 2012



Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures attended or participated by Faculty:- 7

S. No.	Name and Designation	Title of the event	Venue	Date
1.	Mr. J. Arumugam	Java SE Fundamentals ED 2 PRV	Oracle University	May 18, 2012
2.	Ms. J. Vijayalakshmi	.Net Programming	ICTACT	
			(B.S.Abdur Rahman University)	June 21, 2012
3.	Ms. Paneer Selvi	Instructional Design and Delivery	NITTR (Sree Sastha Institute of	July 5 - 7, 2012
	Ms. Vanathy		Engg and Tech)	
	Ms. Juvanita			
	Ms. Abirami			
	Ms. Kaleeswari			
	Ms. Nithyaveni and			
	Mr. Vinodh Kumar			
4.	Ms. C. Vanathy, and			
	Mr. Alexander	Free and Open Source Software	Anna University, Chennai	Aug 24 - 25, 2012
5.	Ms. Paneer Selvi & Ms. Janani	Data Mining Tools	Savetha Engg College	Nov 8 - 9, 2012
6.	Mr. Praven Kumar	Artificial Intelligence	Vel Tech Engg Collge	Nov 28 - 29, 2012
7.	Mr. J. N. Rajesh Kumar	NBA Accreditation	IIT, Madras	Dec 14 - 15, 2012

Value Added Courses Offered to students:- 4

S. No.	Name of the course	Conducted by	Students
1.	Aptitude Training Program	M/s. Princeton Manya Education Ltd.,	II CSE
2.	Java Course	NIIT	III CSE
3.	.Net	NIIT	III CSE
4.	Campus Readiness Program	M/s. Vista Mind	IV CSE

Guest Lectures / Seminars arranged for Students:- 11

S. No.	Resource Person	Торіс	Attended by	Date
1.	Ms. Priyadharshini Maths SSIET	Number Theory	Final CSE	4-8-2012, 1-9-2012
2.	Ms. Aishwarya CTS	Templates	II CSE	4-8-2012, 1-9-2012
3.	Mr. Dhanesh CSC	Testing Tools	III CSE	21-7-2012, 1-9-12
4.	Mr. Madhan Kumar ACCENTURE	Routing Protocols	III CSE	4-8-2012, 1-9-2012
5.	Mr. Prabakaran CSC	Post Correspondent Problem	III CSE	4-8-2012, 15-9-2012
6.	Mr. Radha Krishnan Sathyan	Hashing	II CSE	21-7-2012, 4-8-2012
7.	Mr. Radha Krishnan Sathyan	DHCP	Final CSE	15-9-2012, 22-9-2012
8.	Mr. Ramesh CTS	About Computer Graphics Technology	Final CSE	1-9-2012, 22-9-2012
9.	Mr. Sadhasivam ACCENTURE	Clustering Analysis Methods	III CSE	21-7-2012, 4-8-2012
10.	Mr. Santhosh CTS	JVM, Applications of J2ME	III CSE	15-9-2012, 22-9-2012

A Training Programme on Printer Installation and maintenance for non-teaching faculty



Seminars / Symposiums / Guest Lectures / Workshops / In-Plant trainings attended and achievements made by Students:- 8

S. No.	Name	Title of the event & Date	Venue	Date
1.	Eshwar Prasad. M, Nishanthi. I. N Ramarajan, Prem Anand Ram Kumar, Rajasekar	-	HCL, Anna Nagar, Chennai.	July, 2012
2.	Selva Prabhu, Prashanth Praveen, Pavithra, R. Nivetha, B. K. Preveena, Priyavardhana, M. Pushpavathi , V. Umadevi, Sharon Tryphna, Shanmuga Priya, S. Vigneshwari, N. Suganya, S. Suganya, S. Vaishnavi, K. Rajesh, Vigneshwar, Siddharth, Venkatesh. M, Vimal Kumar, Venkatesh. B	-	HCL, Anna Nagar, Chennai.	July, 2012
3.	Aqueelah Arathi.A , Manasa Krishnan.K Devi.D, Kamala Priya	-	HCL, Purasaiwakkam, Chennai.	July, 2012
4.	Mohana Priya. J, II CSE	A Paper presentation on Wireless Communication in Transportation	Sathyabama University	October 23, 2012
5.	Mohana Priya. J Merlin Preeti. V Mownika. R Kezia Grace. K	-	HCL, Anna Nagar, Chennai.	December, 2012
6.	Praneesh. S	-	HCL, Tambaram, Chennai.	December, 2012
7.	Eswar Prasad	International conference on Networking and Artificial Intelligence	MOB Vaishnava College, Chennai.	-
8.	III CSE	WCC - Cultural Programs	IIT Madras	-

Industrial Visits arranged for students:- 3

Date of visit
August 9-10, & September 6-7, 2012
September 15, 2012
October 11, 2012

Department of Electricals and Electronics Engineering

Paper Presentations in Conferences (International / National):- 1

S. No.	Name and Designation	Title of the paper	Details of conference	Month and Year
1.	Mr. T. Hariharan, AP	Post outage reactive power flow	A national conference at Vivekananda College	December 27, 2012
		for deregulated power system	of Engg. and Tech. for Women, Tiruchengode.	

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures organized or conducted:- 3

S. No.	Resource Persons / Chief Guests	Title of the event	Number of participants	Date
1.	Dr. A. Peer Fathima, HOD, Eswari Engineering College and Er. N. Sankar, Director of TNEB	Amberz'12 National level technical symposium	40 papers presented	August 25, 2012
2. 3.	Dr. D. N. Ramachandran Vice-Chairman IET Er. L. Ramesh, Chairman IET YPS,	IET SSIET student chapter inauguration	-	October 4, 2012
	Chennai Network	The Hands out training ETAP software a one-day workshop for students	-	October 8, 2012



Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures attended or participated by Faculty:- 7

SI.No.	Designation	Titles	Venue	Date	Achievements
1.	Mrs. D. Lakshmi, HOD	YPSE - Conference 2012	Young Professional section of IET, Chennai Network	September 22 , 2012	Er. D. A Rajan Promtional Award
2.	Mrs. D. Lakshmi, HOD Mr. S. Vinayagavel, AP & \ Mr. Antony Robert	IET Wheatstone Lecture	IET	October 12, 2012	_
3.	Mrs. D. Lakshmi, HOD Mr. S. Vinayagavel, AP & Mr. Antony Robert	IET Energy Lecture	IET	September 27, 2012	_
4.	Mrs. D. Lakshmi, HOD Mr. T. Hariharan, AP & Mr. Mr. S. Hareesh, AP	A one-day workshop on Research Methodologies and PQ issues	Eswari Engineering College	November 21, 2012	-
5.	Mrs. D. Lakshmi, HOD	A two-day workshop on Optimization Techniques on Real time Implementation	RMK Engineering College	December 7 & 8, 2012	_
6.	Mr. T. Hariharan, AP	A two-day workshop on Research Paper writing and Publishing in Journal	Saveetha Univeristy	December 20 & 21, 2012	-
7.	Mrs. N. Kavitha, AP and Mrs. G. Mahalakshmi AP	A one-day workshop on Sustainble Energy Systems And Power Engineering	Rajalakshmi Engineering College	December 21, 2012	-

National level technical symposium, Amberz'12



Industrial Visits:- 2

S. No.	Name of the Industry	Year of study	No. of students	Date of visit
1.	Anna Alumni Co Pvt. Ltd. and Chips Software station	Final B.E.	85	August 2, 2012 to August 4, 2012
2.	Ashok Leyland	Third	All	August 2, 2012 to August 3, 2012

Seminars / Symposiums / Guest Lectures attended or participated or achievements made by Students:- 5

SI.No.	Designation	Year of Study	Title of Event	Venue	Achievements
1.	R. Indumathi	Final B.E.	YPSE Conference 2012	Young Professional section of IET, Chennai Network	Best outgoing student award
2.	K. Vignesh	Third	-	Young Professional section of IET, Chennai Network	C. V. Raman award
3.	J. Imran Khan	Final B.E.	-	Young Professional section of IET, Chennai Network	100-100 award
4.	S. Divya	Final ME (PED)	-	Young Professional section of IET, Chennai Network	Best outgoing student award
5.	V. Aravind N.Venkatachalam, S.Vignesh, M.Tejas & M.Jeyanthi	Final B.E.	Participated in IET Energy Lecture	IET - Chennai	October 27,2012
	T. Aravindhan S. K. Hemalatha & M. Sayana	Third Final ME (PED)			

Department of Electronics and Communication Engineering

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures organized or conducted:- 1

S. No.	Resource Persons / Chief Guests	Title of the event	Date	
1.	Prof. R. Senthil	Orthogonal Frequency Division Multiplexing (OFDM)	October 4, 2012	

Paper Publication in Journals (International / National):- 10

S. No.	Name and Designation	Title of the paper	Details of publication	Month and Year
1.	S. Sugenthi, K. Murugesan and S.Raghavan	AND Model of RF MEMS Lateral SPDT Switches for Millimeter Wave Applications	Journal of Microwaves, Optoelectronics and Electromagnetic Applications, VOL.11, No.1, PP.130-143	June 2012
2.	M. Selvi and K. Murugesan	Performance of OFDM based FSO communication systems using M-ary PSK Modulation	FSO communication systems Applications, VOL.49, No.7	
3.	D. David Neels Pon Kumar and K. Murugesan	Performance Analysis of Al Based QOS Scheduler for Mobile WiMAX	ICTACT Journal of Communication Technology, VOL.3, Issue 3, PP.572-579.	Sep,2012
4.	S. Suganthi, K. Murugesan and S. Raghavan	A Neural Network Based Approach for Static and Dynamic Characteristic Analysis of RF MEMS Double Beam Lateral Switch	European Journal of Scientific Research, VOL 93, No.3, PP.359-371. (ISSN: 1450 - 216x)	Dec.2012
5.	David Neels Pon Kumar. D., and Murugesan. K	Fuzzy based Priority Scheduler for WiMax with improved Qos Constriants	IJANA, Vol 4, Issue 3 pp.1616-1623	2012
S. No.	Name and Designation	Title of the paper	Details of publication	Month and Year
6.	David Neels Pon Kumar, D., and Murugesan, K	Performance Analysis of Neural Networks based Priority Scheduler for WiMAX at bursty traffic conditions	European Journal of Scientific Research , Vol.76, No.3, pp. 351-365	2012
7.	M. Selvi and K. Murugesan	The Performance of Orthogonal Frequency Divison Multiplexing in the Weak Turbulence Regime of Free Space Optics Communication Systems	Journal of optics, VOL.14, No.12, PP.1-6.	2012
8.	D. David Neels Pon Kumar and K. Murugesan	Performance Analysis of Neural Networks Based Priority Scheduler for WiMAX under Bursty Traffic Conditions	European Journal of Scientific Resrarch, VOL.76, No.3, PP.351-365.	2012
9.	David Neels Ponkumar. D, Murugesan. K, Raghavan. S and Suganthi. M	Fuzzy Based Priority Scheduler for WiMAX with Improved Qos Constraints	International Journal of Advance Networking and Applications, VOL.4, No.3, PP.1616-1623	2012
10.	David Neels Pon Kumar, D., and Murugesan, K	Performance Analysis of fuzzy neural based Qos Scheduler for Mobile Wimax	International Journal on Communications - Antenna and Propagation	(Accepted for Publication)

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures attended or participated by Faculty:- 2

S. No.	Name and Designation	Title of the event	Venue	Date
1.	Mr. A. Venkatesan AP	A three day FDP on	SSIET	July 5 - 7, 2012
		Instructional Design And Delivery		
2.	Mr. R. Thamil Chelvan,	A one-day seminar on	Hotel GRT Grand,	October 16, 2012
	Mr. A. Mahadevan and	Agilent Measurement	Chennai	
	Ms. K. Suja Ganesan			

Seminars / Symposiums / Guest Lectures attended or participated or achievements made by Students:- 2

S. No.	Name	Title of the event	Venue	Achievements
1.	M.E., (CS)	A Guest Lecture on Advanced Radiation System by Prof. S. Piramasubramanium	M.I.T, Anna University, Chennai	
2.	D. Sangeetha III ECE	All-India essay Competition	Sri Ram Chandra Mission & UN (Delhi)	First Prize

Industrial Visits: 2

S. No.	Name of the Industry	Purpose of visit	Year of study	Date of visit
1.	AIR, Chennai.	Signal generation	II ECE	September 13, 2012
2.	BSNL, Maraimalai Nagar, Chennai.	Wireless Telecommunications	M.E., (CS) M.E., (VLSI)	November 2, 2012

Department of Information Technology

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures organized or conducted:- 4

S. No.	Resource Persons / Chief Guests	Title of the event	Number of participants	Date
1.	Mr. Jerom Fernandes, HR-Manager, Servion Global	Zenorog'12	200	September 29, 2012
2.	Smart Training Institute	NASSCOM" exam	Eligible Final Year Students	17th Aug 2012 to 19th Aug 2012
3.	NIT	DOT NET Course	27 students	12th Dec 2012 to 23rd Dec 2012
4.	NIT	JAVA Course	6 students	12th Dec 2012 to 23rd Dec 2012

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures attended or participated by Faculty:- 4

Sl.No.	Name & Designation	Title of the Event	Venue	Date	Achievements
1.	Mrs. A. Vinothini, Apand Ms. V.S. Suganya AP	A one-day FDP on Miracles with 'C'	Sri Eshwar College of Engg, Coimbatore	August 17, 2012	-
2.	Mr. T. Rajasekaran AP	A two-day FDP on Next generation research trends in wireless networks	SRM University	August 17, & 18, 2012	-
3.	Mr. S. Hariharan, Ms. D.Vasthi Vandarkzhali, Ms. T. Anitha, Mr. T. Rajasekaran , Ms. A.Vinothini, and Ms. M . Shanmuga Sundari	A one-day orientation program on NBA Process	SSIET	November 9, 2012	-
4.	Ms. S. Rekha, Ms. A. Vinothini, Ms. V.S. Suganya, Ms. L.Geetha and Ms. M. Shanmuga Sundari,	A two-day training program on ISO 9001 certification	SSIET	December 22, 2012	-

Seminars / Symposiums / Guest Lectures attended or participated or achievements made by Students:- 6

S. No.	Name	Year of study	Title of the event	Venue	Achievements
1.	R. Rakesh	Third	TEGHGNOSTICA	Sri Muthu Kumaran Institute of Technology	l prize
2.	R. Rakesh	Third	DREADNOUGHT	Sri Sairam Institute of Technology	III prize
3.	T. Ram Kumar	Third	TEGHGNOSTICA	Sri Muthu Kumaran Institute of Technology	l prize
4.	D. Keerthana & S. Anitha	Third	TECHONOFIZZ	Agni College of Technology	II prize
5.	Aadithan	Second	English Debate	Madras Christian College	II prize
6.	Pavithra	Second	Classical Dance	BON SECORS CONVENT - Kancheepram	

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures attended or participated by Faculty:- 1

S. No.	Name and Designation	Title of the event	Venue	Date	Achievements
1.	Ms.M.Rajapriya, Lect.	A one-day workshop on Accentual English In India	S.A Engineering College	December 28, 2012	

Seminars / Symposiums / Guest Lectures attended or participated or achievements made by Students:- 1

S. No.	Name	Title of the event	Venue
1.	Finance Electives students	A one-day workshop on Derivative Markets	National Stock Exchange

Industrial Visits: 3

S. No.	Name of the Industry	Year of study	Date of visit
1.	Parle G, Madhavaram, Chennai.	I and II	October 10, 2012
2.	Hyundai Sriperumbudur, Chennai.	П	October 11, 2012
3.	Rane NSK Steering Systems Limited,	1	October 11, 2012
	Guduvancherry, Chennai.		

Department of Mechanical Engineering

FDP / Workshops organized or conducted:- 2

S. No.	Resource Persons / Chief Guests	Title of the event	Date
1.		A workshop on Recent Trends in Environmental Pollution	September 27, 2012
2.	-	A One-day Faculty Development Programme onPower	
		Train Simulation	September 27, 2012

Industrial Visits by Students:- 5

S. No	Student Name	Year	Industry	Event	Date
1.	R.L.HARIGOVINDAN	3	ASHOK LEYLAND	BTC	3-7.7.2012
2.	N.GUGANESH	3	ASHOK LEYLAND	ВТС	3-7.7.2012
3.	S.K.KARTHICK	3	ASHOK LEYLAND	BTC	3-7.7.2012
4.	R.L.HARIGOVINDAN	3	TVS	ВТС	10-14.12.2012
5.	N.GUGANESH	3	TVS	ВТС	10-14.12.2012

Paper presentations/Industrial Visits by Students:- 25

S. No	Student Name	Year	College	Event	Date
1	R.L.HARIGOVINDAN	3	SAIRAM ENGG COLLA	PAPER PRESENTATION	17.8.2012
2	R.CHANDRA MOHAN	3	SAIRAM ENGG COLLA	PAPER PRESENTATION	17.8.2012
3	S.DENSIN ROLEN	3	SAIRAM ENGG COLLA	PAPER PRESENTATION	17.8.2012
1	S.DENSIN ROLEN	3	SVCE	PAPER PRESENTATION	14.9.2012
;	R.L.HARIGOVINDAN	3	SVCE	PAPER PRESENTATION	14.9.2012
•	R.CHANDRA MOHAN	3	SVCE	PAPER PRESENTATION	14.9.2012
•	S. DEEPAK RAJAN	3	SRI RAMAKRISHNA ENGG COLL	PAPER PRESENTATION	20.9.2012
}	A.GOWTHAM RAJAN	3	SRI RAMAKRISHNA ENGG COLL	PAPER PRESENTATION	20.9.2012
•	R.L.HARIGOVINDAN	3	PALLAVAN ENGG COLL	PAPER PRESENTATION	28.9.2012
0	N.GUGANESH	3	PALLAVAN ENGG COLL	PAPER PRESENTATION	28.9.2012
1	R.L.HARIGOVINDAN	3	GKM COLL OF ENGG	PAPER PRESENTATION	2.11.2012
2	R.CHANDRA MOHAN	3	GKM COLL OF ENGG	PAPER PRESENTATION	2.11.2012
3	R.CHANDRA MOHAN	3	GKM COLL OF ENGG	PAPER PRESENTATION	2.11.2012
4	SIVARAMAKRISHNA.R	2	ANAND INST OF HIGHER TECH	PAPER PRESENTATION	14.9.2012
5	ARAVIND.P.S	2	ANAND INST OF HIGHER TECH	PAPER PRESENTATION	14.9.2012
6	DHANUSH KOTTI.M	2	MEENAKSHI ACADEMY OF HR. EDU.	PAPER PRESENTATION	20.9.2012
7	ARUL PRAKASH	2	MEENAKSHI ACADEMY OF HR. EDU.	PAPER PRESENTATION	20.9.2012
8	GOWTHAM.D	2	MADHA ENGG COLLEGE	PAPER PRESENTATION	26.9.2012
9	ARAVIND.P.S	2	MADHA ENGG COLLEGE	PAPER PRESENTATION	26.9.2012
0	G.KARTHICK	2	SAVEETHA ENGG COLL	MACHINING	26.9.2012
1	N.MAHESH	2	SAVEETHA ENGG COLL	MACHINING	26.9.2012
2	S.KARTHICK	2	SAVEETHA ENGG COLL	MACHINING	26.9.2012
3	MAHESHWARAN	2	SAVEETHA ENGG COLL	MACHINING	26.9.2012
4	MOHAMMAD SAFAN	2	SAVEETHA ENGG COLL	MACHINING	26.9.2012
25	BALASUBRAMANIAN	2	SAVEETHA ENGG COLL	MACHINING	26.9.2012

Department of Computer Applications

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures organized or conducted:- 1

S. No.	Resource Persons / Chief Guests	Title of the event	Number of participants	Date
1.	Prof. V. Naren	A Guest Lecture on Know your English	-	September 27, 2012

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures attended or participated by Faculty:- 2

S. No.	Name and Designation	Title of the event	Venue	Date
1.	Ms. K. M. Sujatha, HOD Mr. N. Anand Babu and Ms. D. Bindu	Orientation program on National Board of Accreditation Process - Prof Dr. D. G. Kakde, Director, VJTI, Mumbai.	SSIET	_
2.	Ms. K. M. Sujatha, HOD Mr. N. Anand Babu and Ms. G. Anandhi	A one-day workshop on Relevance of applying ISO Standards	SSIET	December 19, 2012

Seminars / Symposiums / Guest Lectures attended or participated or achievements made by Students:- 3

S. No.	Name	Year of study	Title of the event	Venue	Achievements
1.	P. Astalakshmi S. Gajapriya	II MCA	Animation	A national level technical symposium - McACME 12	Winner up
	S. Revathi, T. Ramya, and M. Thenmozhi M. Shivaranjini, M. Kalpana Devi D. Priya, K. Vidhya, V. Pushpalatha		Debugging Quiz Treasure Hunt	Sri Venkateswara College of Engineering, Chennai.	Participation
2.	P. SureshKumar, A. Praveen Kumar, G. Sriram, M. Nisamudeen, N. Giridharan, D. Thanesh Arun, Kirubakaran. R and K. Mohan Babu	III MCA	CODIGO, EXPERTO, 0-DAY ATTACK, DESINOVA, 11-MEDYA & NETWHIZZ	A national level technical symposium - REBOOT '12 SSN School of Management & Computer Applications, Chennai	Participation

Industrial Visits:- 1

S. No.	Name of the Industry	Year of study	No. of students	Date of visit
1.	CSIR, Chennai, and Kaashiv Infotech, Anna Nagar, Chennai	All MCA	-	October 10 & 11, 2012

Department of Management Studies

Paper Publication in Journals (International / National):- 1

S. No.	Name and Designation	Title of the paper	Details of publication	Month and Year
1.	Dr. Geeta Kesavaraj, HOD	A Study on the effectiveness of Campus Recruitment	Springer ISSN No. 2195-4356	December 2012
		& Selection process in IT industries		

Paper Presentations in Conferences (International / National):- 2

Name and Designation	Title of the paper	Details of publication	Month and Year
Ms. A. S. Jeyasudha Sr. Lec.	Corporate Social		
	Responsibility & Business Ethics	Annamalai University	July 2012
Dr. Goota Kosavarai HOD	A Study on Empowerment	An International Conference at	September 2012
.Dr. Geera Resuvara, 110D	, ·	Annai Mathammal Sheela	September 2012
	Groups (SHG)	Engineering College	
	· ·	Ms. A. S. Jeyasudha Sr. Lec. Corporate Social Responsibility & Business Ethics .Dr. Geeta Kesavaraj, HOD A Study on Empowerment of Rural Women through Self Help	Ms. A. S. Jeyasudha Sr. Lec. Corporate Social Responsibility & Business Ethics Annamalai University Dr. Geeta Kesavaraj, HOD A Study on Empowerment of Rural Women through Self Help Annai Mathammal Sheela

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures organized or conducted:- 5

S. No.	Resource Persons / Chief Guests	Title of the event	Date
1.	Mr. Gopinath, CEO, Simho HR Services Private Limited, Chennai	Bridge Gaps in preparation of Student and Expectation of the Corporate	August 31, 2012
2.	Mr. Vijay , Team Manager - Business Development Support, Keane India Ltd, Chennai	Customer Relationship Management	September 13, 2012
3.	Ms. Nina John , DTM, Director ENVY Communication, Chennai	Communication Skills	October 4, 2012
4.	Mr. Oscar Braganza Executive Director, MARG Group	ARMAGEDDON 2012 National level technical symposium	November 3, 2012
5.	Dr. Seshadrinathan , Senior Consultant, Wisdom management Consultant, Chennai.	House of Quality and Failure Mode Effect Analysis (FMEA)	December 4, 2012

Department of Humanities and Sciences

Paper Publication in Journals (International / National):- 1

S. No.	Name and Designation	Title of the paper	Details of publication	Month and Year
1.	D. Paranthaman AP - English	Nexus between Learning Styles and Language Learning Strategies - A Literature Review	Language in India ISSN 1930-2940 Volume 12 : 12 Dec 2012	December 2012

Paper Presentations in Conferences (International / National):- 4

S. No.	Name and Designation	Title of the paper	Details of conference	Month and Year
1.	Ms. S. F. Nisha	7th International & 43rd Annual	Velammal Engineering College	July 2012
	Lecturer - English	ELTAI Conference Using Multiple		
		Intelligence in the English Classroom		
2.	Dr. M. Rajalakshmi	International Conference on Research in	University of Madras	October 2012
	AP - Physics	Condensed Matter Physics (ICCMP - 2012)		
		Growth and characterization of Bis		
		(terta - ethylammonium) bis (hydrogen		
		L-tartarate) L-tarataric acid monohydrate		
3.	Mr. M. M. Salih Mukthar	National Conference on Fuzzy Soft		
	- Maths	Computing Mathematical Analysis (Fscma2012)		
		Complete Graph is the Extension of Complete		
		Bipartite Graph	Pondicherry University, Pondicherry	October 2012
4.	Mr. M. M. Salih Mukthar - Maths	National Symposium on Recent Advancements		
		in Mathematics Complete Fuzzy Graph is the		
		Extension of Complete Bipartite Fuzzy Graph	Loyola College, Chennai	November 2012
				selected as best paper

Seminars / Workshops attended or participated by Faculty:- 2

S. No.	Name and Designation	Title of the event	Venue	Date
1.	D. Paranthaman AP - English	A one-day orientation program on NBA Process	SSIET	November 9, 2012
2.	D. Paranthaman AP - English & Ms. S. F. Nisha Lecturer - English	A one-day workshop on Accentual English In India	S.A Engineering College	December 28, 2012

1. Award received for mobilizing more than 500 Donors:
The Madras Voluntary Blood Bureau has awarded the NSS Unit of our college with a Shield for mobilizing more than 500 Donors during the Blood Donation camp conducted in our campus on 14/03/2012 organized by NSS UNIT, YRC UNIT & INDIAN BANK in association with The Madras Voluntary Blood Bureau.

Our NSS Officers receiving the award for Blood Donation Camp in a function held at Chettinad Vidhyasharam Matric Hr. Sec. School, R. A. Puram, Chennai on 24/08/2012



2. NSS General Orientation Training Programme attended by our NSS Programme Officer

Our Programme Officer Mr. V. Chandramouli has attended NSS Orientation Course conducted by Empanelled Training Institute, Madras School of Social Work Egmore from 11/09/2012 to 17/09/2012



A seminar on Awareness on Blood Donation and

Dengue Fever Awareness

3. NSS Day Celebration:

The NSS DAY was celebrated in our college campus by conducting a seminar on Awareness on Blood Donation and Dengue Fever Awareness. Dr. Ramakrishnan, MO, GH, Poonamallee & Mrs. Meena, District Malaria Officer conducted an awareness program on our campus on the NSS Day Celebration.

Empanelled Training Institution - ETI
Orientation Course for NSS Programme Officers



Blood Donation Camp on National Blood Donation Day on our campus



4. Blood Donation Camp on National Blood Donation Day(01/10/2012)

Blood Donation Camp was conducted in our college campus in view of National Blood Donation Day (01/10/2012). The camp was organized by NSS UNIT, YRC UNIT & PHC NEMAM.

Dr. V. K.PALANI, MBBS, DPH, DIH, Deputy Director of PH & PM, Institute of Public Health, Poonamalle, Chennai, inaugurated the camp by providing the first pocket for collection of blood from the donor. Dr. P. RAVINDRAN, M.B.B.S, D.C.P., MO I/C, Dept. of Blood Tranfusion, Govt. Kilpauk Medical College & Hospital, Chennai and Dr. P. Ravindran co-ordinated the teams to collect blood from donors and about 103 blood units have been collected.



SREE SASTHA COLLEGE OF ENGINEERING

CHEMBARABAKKAM, CHENNAI- 600 123.

PRINCIPAL'S MESSAGE

Education is the acquisition of the art of Utilization of knowledge. Giving education to a child is worthful than building shrines and raising charities. Education is to feed to the level of learning process. Such learning ladders one's life to zenith even if something intervenes. SSCE promotes leadership quality, potentiality, noble thoughts, morality of life and novelle ideas. Our objective is to create preponderant, diplomatic Engineers to compete anywhere in the world. Our college shows a progressive improvement in The University result and placement incorporate with our versatile faculties. With utmost intent, I acclaim all my students and staff to get success in the endeavours of career development, with the hope that we reach one day as IVY's League in the standard of education and social prestige.



Dr.S. Arul M. Tech., Ph.D.,

Paper Publication in Journals (International / National):- 2

S. No.	Name and Designation	Title of the paper	Details of publication	Month - Year
1.	Dr. B. Ramesh	Flow Properties of Aluminium Alloy	Journal of Manufacturing Science	
			and ProductionIssue No. 2	August 2012
2.	Mr. P. Jayakumar, AP - Mech.	Design and Analysis of Disc Brake		
		using ANSYS	IJSIET	August 2012

Workshops attended or participated by Faculty:- 4

S. No.	Name and Designation	Title of the event	Venue	Date
1.	Ms. P. Amalthi AP - Chem.	A one-day workshop on Radiochemistry	Asan Memorial College of Engineering, Chengalpet	October 6, 2012
2.	Ms. R. Kavitha AP - Mgmt.	A one-day workshop on Training Opportunity for Skill Providers	Hotel Hilton, Chennai	November 2012
3.	Mr. S. P. Manikandan AP - ECE	A national workshop on Recent Advancements in Microwave Engineering	Prathyusha Institute of Technology and Management	December 17 - 18, 2012
4.	Ms. G. Devi Priya, AP - Chem., Ms. V. V. Malinee, AP - Eng., Ms. R. Kavitha, AP - Mgmt.	A one-day workshop on Accentual English In India	S.A Engineering College	December 28, 2012

Students Activities

S. No	Name	Year	Branch	Title of the Paper	Venue
1.	B. Kirutika & Ajay Thomas	Ш	ECE	Embedded Systems	Saveetha Engineering College, Chennai.
2.	U. Gayathri & P. Jenifer	Ш	ECE	Circuit Debugging	Panimalar Engineering College
3.	V. Preethi & Vijayalakshmi	III	CSE	CODITO	Loyola-ICAM College of Engineering &
					Technology

Symposiums / Competitions attended and achievements made by Students:- 6

S. No.	Name	Title of the event	Venue	Date	Achievements
1.	M. Ajay Jebakumar			_	
	and T. Ben Johnson - IV CSE	Celestia 2012	AMS Engineering College	_	First prize in Digital Art
2.	A. Madhan Kumar - III CSE	-	P.B. College of Engineering	_	I prize in Web Designing
3.	A. Prakash, A. Tamilarasan,	N. Level Tech.	SRM Valliammai College		
	V. Ruthesh, D. Selvaa Murugan	Symposium	of Engineering and	October 11, 2012	-
	- II ECE		Apollo Engineering College		
4.	K. Kiwin Babu , Saji, P.T,	AEROTRIX	NHCE, Bangalore	October 13 - 14, 2012	
	Vineesh Priyan, Baradhidasan,				
	Nikhil Suresh - IV Mech.				-
5.	B. Satheesh, R. Naresh Babu,				
	S. Karthik and	N. Level Tech. Symposium	Sree Venkateshwara		
	Keerthi Vasan - II ECE		College of Engineering,	October 30, 2012	_
6.	S. Boopathy - I ECE,		Chennai.		
	M.Kanmani Sekar - I Mech				
	-A, Karthikeyan - I CSE	Elocution competition	Chennai Port Trust	November 2, 2012	-

Workshops attended by students:- 4

S. No	Name	Year	Branch	Workshop on	Venue
1.	B. Kirutika, Ajay Thomas,				
	Siva Ranjini, E. Hemalatha,	Ш	ECE	Robotics	Loyola Engineering College Chennai.
	R. Sri Devi, Sathish Kumar, &				
	M. V. Venkatesh				
2.	Ajay Thomas, Sathish Kumar,	Ш	ECE	Robotics	MIT, Chennai
	Saravana Gopi & Venkatesh				
3.	Sathish Kumar, Ajay Thomas,	III	ECE	Robotics	Anna University, Chennai.
	Jenefer and Krithika Gopal				
4.	S. Kamala, Y. Dhivya Dharani,	III	EEE	Robotics	Sree Venkateshwara College of
	and K. Vinithi				Engineering, Chennai.

Achievements by Students in Sports and Games:- 5

S. No.	Name	Title of the event	Venue	Achievement	Date
1.	J. Santhosh - III Mech.	Interuniversity Boxing Championship	Jawaharlal Nehru Stadium	GOLD Medal	September 21, 2012
2.	A. Prasanam - III Mech.	State Level Yogasanam Championship	Thiruvallur District Yogasanam Association,	Vel Academy, Avadi	II PrizeOctober 2, 2012
3.	Prashanth - III ECE	State Level Competition in Silambu	_	-	-
4.	V. Preethi - III CSE	Zonal Athletic Competition	Anna University	2nd place	_
5.	Prem Kumar - III CSE	Volleyball Tournament	Sri Venkateshwara College of Engineering, Chennai.	3rd prize	_

Training & Placement

A separate placement cell functions to ensure the placement of eligible students. The placement cell provides training to sharpen the skills required for facing interviews, communication skills, personality development, competitive examinations etc. The placement cell organizes training programs in Industries and Research Centers, Summer Training Camps for the Third and Final Year students. This kind of training brightens the job opportunities and practical training exposure and provides direct in-field experience to the students.

Training programs organised

S. No.	Name of the program	Organization	Students
1.	Embedded System	RSR Technologies	III ECE
2.	Power System	Sri Ranga Paduka Engineering	III EEE
3.	R & AC System	A.M.K. Polytechnic College	III Mechanical
4.	Soft Skills	ETHUNUS Consultancy, Bangalore	l Years
5.	Attitude and Personality Development	Manya Education Pvt. Ltd., Chennai	II Years

Placement details

Students of final year CSE & ECE have been placed in various MNCs with attractive salary packages

S. No.	Name of the student	Organization
1.	B. Bhavana	CTS
2.	Deepika.M	CTS
3.	Sitara Ramesh	CTS
4.	J. Yamini	CTS
5.	K. C. Abhinand	CSS
6.	D. M. Dafny Lydia	CSS
7.	D. Kavitha	Enzen Global Solutions
8.	Foram P. Shingala	Hexaware and CTS
9.	S. Sanjitha and Suvadha	OCJP (Oracle Certified Java Programmer)
10.	S. Sowmiya	Sutherland Global Services

Library

Sree Sastha College of Engineering has spacious Library measuring more than 5200 sq.ft. carpet area well stacked with more than 7,000 books on 2,100 different titles on subjects like EEE, ECE, CSE, Mech. Engg., and S &H. The Library includes reception counter, stack room, study halls, journal section, digital library, reference section for referring books, hand books and encyclopedia, etc. National and International journals on different fields are also available to nurture the research activities among the faculty and the students.



SREE SASTHA COLLEGE OF NURSING

CHEMBARABAKKAM, CHENNAI- 600 123.

Nursing is an independent Profession and has its own identity - WHO

Vice Principal's Message

Welcome to Sree Sastha College of Nursing where excellence, innovation and creativity are ideas we put into practice daily. We have an exciting environment on campus that includes Classroom and Clinical Laboratory learning experiences and off campus in a variety of outstanding patient care settings. We strive to create a rich academic environment to the Students. We aim at producing dedicated students to serve the society.

- Lamp Lighting Ceremony was celebrated for the fresher's of 2012–2013 B.Sc. Nursing Students. The Nightingale Pledge and Oath was taken by the young budding nurses.
- B.Sc (N) II & III year students have attended a workshop on "Neonates on life sustaining treatment rejuvenating health care perspectives".
- In order to update the knowledge, a Staff Development Programme was conducted in which guidance for Journal Presentation was provided.



SREE SASTHA COLLEGE OF EDUCATION CHEMBARABAKKAM, CHENNAI- 600 123.

Message from Principals' Desk

Teachers are entrusted with triggering the fire of learning in their students mind and keeping it alive.

In doing so, they make a lasting impression on the young minds in their case. But in the light of the growing *Dr.T.S. Vimala* challenges faced by the teaching profession in the 21st century, many believe that the teaching styles of the past are not practicable in this new scenario. The teacher foster a dynamic classroom environment that will bring out the best in students, the Art of teaching is a book. Teacher can return to again and again at each stage a few words of wisdom to inspire and stimulate them to face the challenges before them. A teacher as a friend, philosopher and guide is very essential in this present scenario. The guidance and support from the teaching society will produce eminent and potential pillars of tomorrow. Our college (B.Ed/M.Ed) produces most dedicated, skilful and knowledgeable teachers to meet the needs of the society.

FACULTY ACTIVITIES

Paper Presentations in Conferences (International / National):- 1

S. No.	Name and Designation	Title of the paper	Details of conference	Month and Year
1.	Dr. T. S. Vimala, Principal	Sharing of Research work in	A national conference at	
		Educational sciences	SRM University, Chennai	December 7 & 8, 2012

Workshops attended or participated by Faculty:- 1

S. No. Nai	me and Designation	Title of the event	Venue	Date
1. Ms.	R. Uthra AP - English	A one-day workshop on Research Methodology	St. Peter's college, Chennai.	December 6, 2012



AMK TECHNOLOGICAL POLYTECHNIC COLLEGE

CHEMBARABAKKAM, CHENNAI- 600 123.



Principal's Message

The need of the hour is enhancement of knowledge, employability skills, coping up with the life skills and sharing of thoughts and visions for a successful career. Professional development is a consistent growth process. But it needs positive nurturing and continuous caring. I assure and wish that this true purpose delves deeper to its fullest potential to bring out laurels for our institution.

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

Placement Cell:

The Placement Cell has arranged a no of on-campus interviews and off-campus interviews and successfully placed around 40 students with a good salary package.

Our Students are placed in the following companies:

S. No	Name of the company	Place
1	UCAL	Maraimalai Nagar
2	Saveetha Groups of Companies	-
3	Emulson	T. Nagar
4	Aqua Pure	Ramapuram
5	Addition Indian Private Limited	Irungattukottai
6	TRR Aurto motivate	Sriperumbudur
7	Roll well Beanings	SIDCO Industrial Estate,
		Thirumudivakkam

Short Term Courses / FDP / Seminars / Symposiums / Guest Lectures attended or participated by Faculty:- 3

S. No.	Name and Designation	Title of the event	Venue	Date
1.	Mr. Ramu Lecturer (Senior Grade)	Instructional Design and Delivery system	NITTTR, Chennai.	July 30 - August 13, 2012
2.	Mr. Ramu Lecturer (Senior Grade)	Teaching and learning Communication and Soft Skills	A. C. College of Engineering & Technology, Karaikudi.	September 24 - 30, 2012
3.	Mr. Ramu Lecturer (Senior Grade)	Vibration and Tribology related Issues in Industrial scenario	GCT, Coimbatore.	October 2 - 8, 2012

Paper presentations/Industrial Visits by Students:- 3

S. No	Student Name	Semester - Branch	College	Topic	Achievements
1	R. Mohanraj &				
	N. Manoj Kumar	5 - DME	Vel Tech Polytechnic	Advances in the	First prize
			College, Avadi, Chennai.	Manufacturing Technology	
2	D. M. Karthik &				
	D. M. Ashiq Babu	3 - Civil	Vel Tech Polytechnic College,	Environmental Pollution	Second
			Avadi, Chennai.	and control	prize
3	T. Amalraj &				
	M. Kannan	5 - EEE	Vel Tech Polytechnic College,	Power Crisis in India	Second
			Avadi, Chennai.		prize

Industrial Visits arranged for students:- 3

S. No.	Name of the Industry	Year of study	Branch
1.	1. Nutech care (P) Ltd, Vanagaram	Final and Second year	MTM & RFT
	2. Mando India Ltd, Irrungattukottai		
	3. Delta Control Systems, Ambattur		
	4. Technique Industries, Villivakkam & Ambattur		
	5. Esteem Polymer Products (P) Ltd, Kuthambakkam		
	6. AP Tools, Thirumazhisai and		
	7. Balaji Industries, Thandalam.		
2.	1. Ennore Thermol Power Plant - Ennore.	Final and Second year	EEE
	2. TNEB 400 KV, SS, Sriperumbudhur,		
3.	1. Building Expo in Chennai Trade Centre	Final and Second year	CIVIL
	2. Dhakshan Chitra in Chennai		

Scheme of Community Development through Polytechnic:

- 1. Auto Mechanism and Air Conditioning mechanic courses were conducted under Tamil Nadu Women Development Project,
 Thiruvallur District, at Sri.Sarvodhaya IIT on 8 January 2013 and on 30 January 2013 at Sriperumpudhur.
- 2. Trainings on Saree Embroidery, Artificial Jewellery Making, Soft Toys making, Simple Chemical Products are imparted as Community Development Activities in all the Extension Centers of our Polytechnic College.

Club Activities

S. No.	Name of the guest of honour / resource person	Title of the event	Date
1.	Mrs. Amudha , RRC District Manager,		
	Thiruvallur	Celebrating life	December 20, 2012

NSS Activities:

An NSS Camp was conducted from 22nd Feb'2013 to 28th Feb'2013 at Thirumazhisai village. NSS volunteers took active participation in black board painting and gardening in the local school and mending the road in the village.

Besides, a soft skills training programme covering important topics like Time Management, Career guidance, Motivation, Leadership Skills, the Secret of Success, Positive Attitude and Youth Empowerment is also conducted. During the camp General health check-up and Eye check-up are also conducted.



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