



## SHIRDI SAI ENGINEERING COLLEGE

Sai Leo Nagar, Samandhur (PO), Anekal, Bengaluru - 562 106





## Chairman's Message

It is heartening and happy to note that "Minchu" the in-house news letter of Shirdi Sai Engineering College is coming out its 9th edition successfully. The news items published is noteworthy and informative. It is my sincere appeal that the News Letter should reach our alumni students also by which they can know the progress made by the institution and the programmes conducted at the College from time to time. It is my sincere wish, that in the events conducted by the College, students should also involve themselves and come forward and participate enthusiastically in all the programmes and contribute towards the growth of the institution.

Students with their progressive and innovative knowledge are the strength of this country and progress in the economic growth, technical improvisation, industrial revolution and in educational upliftment of this nation are all in their hands. Fearlessness is the gateway of success. One should therefore shun all kinds of fear and I am confident that our Shirdi Sai Students will work fearlessly, honestly and truthfully to their conscious and my best wishes to one and all for their very bright future.

My special congratulation to the editorial board for bringing out the News Letter "Minchu" on time every time.

**M.J.F. Lion. Leo Muthu**

(Chairman, Sairam Groups of Institutions)



Dear Students

I firmly believe that the creative intellectual resources of SSEC will play an increasingly important role in the region. Prove or perish, that is the call of the day and that will make a difference. Meeting and measuring up to the emerging challenges is the prime function of today's engineers and managers. To do this, they require keen perception, flexibility and the ability to merge theories into action plans. Needless to mention, today's practitioners must be comfortable with the latest technology and be sensitive to the importance of ethical and human values. With good and moral in work and make our country free from corruptions. Life is precious, LIVE it to remember by others.

Success is never permanent. Failure is never final. So always do not stop trying, until your victory makes a History.

Wish you all the best in your endeavors

**Dr. T.V. Govindaraju**  
Principal

## Blood Donation Camp



### Students Donating Blood for Social Cause

With association of Rashthrothana Blood bank, Bangalore, the blood donation camp was organized at our campus on 16<sup>th</sup> March 2011. 180 units of blood were collected.

# SSEC

## Family Welcomes...

Mr.L.S Deepak Prabhakar, M.E, Sr.Lecturer, CSE

Mrs.Shanthala H.B, M.E, Lecturer, CSE

Ms. Anies Fathima. M.E, Sr. Lecturer ECE

Ms. Sadhana B.K, B.E, Lecturer ECE

Ms. Akanksha Mayank, B.Tech, Lecturer ECE

Ms. Suganya.J, M.E, Lecturer ECE

Mr. G.Tippeswamy, D.M.E, Lab instructor.

Mrs. Pavana .H, Lecturer, MBA

Mrs. Dippiverma, Sr. Lecturer MBA

Mr. Harish. N, Lecturer MBA



# 10<sup>th</sup>

## Graduation Day

The 10<sup>th</sup> Graduation Day was celebrated on 23<sup>rd</sup> April 2011. The CEO & Managing Trustee of Sai Ram Group of Institutions, **Sri. Sai Prakash Leo Muthu**, the C.O.O of Sai Ram Group of Institutions **Sri.M.Srinivasa Rao**, graced the occasion. **Dr.H.Maheshappa**, Vice Chancellor, Visvesvaraya Technological University presided over the function. **Dr.K.Chidananda Gowda**, Former Vice Chancellor, Kuvempu University, was the special chief guest of the function.

Our Principal **Dr.T.V.Govindaraju**, welcomed everyone. He introduced the Chief Guest **Dr.H.Maheshappa**, Vice Chancellor, VTU and **Dr.Chidananda Gowda**, former Vice-Chancellor, Kuvempu University.

The **CEO, Sri.Sai Prakash Leo Muthu** in his address stressed upon the maxim of survival of the fittest and the existing competition which is beyond imagination and congratulated the grandauvands.

**Dr.H.Maheshappa**, in his graduation day address, congratulated the grandauvands and said that they were a protected lot for the past fifteen years, protected by parents and teachers and that they are free now, they should dream big, grab opportunities and become assets of the Nation, becoming extraordinary and not remaining ordinary.

**Dr.Chidananda Gowda** in his Special Address among many things said that one should grab opportunity when it comes and not let it go and personified opportunity to the Greek Statue of opportunity, the youth standing on toes on winged feet ready to depart speedily with a tuft of hair in the front for grabbing and which is bald at the back and hence cannot be caught once if let go. He also said that in this 'Knowledge Era' the **Sarawathi Putra** the educated man, becomes the '**Lakshmi Putra**' the wealth creator and when he rises from the knowledge level to the wisdom level becomes the **Devaki Putra-Krishna** the Lord of Skills. One should not stop there, but become **Kousalya Putra Rama**, the Lord of Values. Therefore an engineer should not stop at Technology but should use it for the betterment of Society and Social values.

The Management Representative **Sri. R. Arunkumar** read out the names of the Toppers of each branch of Engineering and the Vice-Chancellor honoured them with Prizes and Certificates.



Dr. H. Maheshappa, (center) Vice Chancellor, Visvesvaraya Technological University, Belgaum lighting the lamp



Our affable Sri Sai Prakash Leo Muthu, CEO and Managing Trustee of the Sairam Group of Institutions, honoring our chief guest Dr. H. Maheshappa, Vice Chancellor



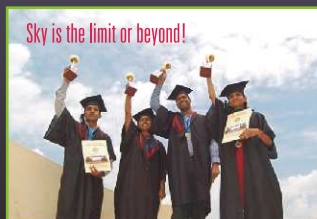
Sri. Sai Prakash Leo Muthu C.E.O. opens the convocation



Dr. H. Maheshappa, Vice Chancellor, addressing the grandauvands



K. Chidananda Gowda, Former Vice Chancellor, Kuvempu University, Shimoga, felicitating the grandauvands



Our College Toppers from (L to R) Sripad Khandalkar MECH, Pallavi.B CSE, Binod Prasad ECE, Radha.A EEE.



Computer Science Engineering Graduates



Electronics & Communication Engineering Graduates



Electrical and Electronics Engineering Graduates



Mechanical Engineering Graduates



# 14<sup>th</sup> College day

Our 14<sup>th</sup> College day was celebrated on 24<sup>th</sup> April 2011. This year our college day theme is on Save Water. Dr. H. B. Wallikar, Vice-Chancellor, Karnatak University, was the chair person of the function. Sri Sai Prakash Leo Muthu, CEO and Managing Trustee of the Sairam Group of Institutions, Dr.S.Muthaih, Joint Director Sairam Group of Institutions, Sri M. Srinivasa Rao, Chief operating officer, Sairam Group of Institutions graced the function.

Dr H.B.Wallikar in his address appreciated the Alumni and the management for constituting scholarships and prizes for academic excellence. Prof. P.V. Arunachalam, Vice- Chancellor, Dravidan University, Kuppam was the special guest of the function. In his address appreciated the quality of the contents of Sai Spandana and the contribution of the Alumni.

Sri.Saiprakash Leo Muthu in his presidential address said that the life of students is like the sleep on a soft mattress but with needles to be bewareing of. He also said that as the recession is over students should strive to excel. Dr. H. B. Wallikar released the College magazine 'Sai Spandana'. Mr. Govardhan II-Semester - CSE student gave a presentation on the Theme 'Save Water' and made everybody to take an oath to 'Save Water'.

The distinguished Alumni Sri Venkat Ramesh, cater pillar, Bangalore in his speech stressed the importance of saving water and presented valuable statistics on the subject. Sri. R. Arun Kumar the Management Representative announced the Scholarships Constituted by the Alumni and the respective amounts of Rs.5000/- and Rs.6000/- were given to two deserving students.

Dr.Muthiah proposed the vote of thanks .



Sri Sai Prakash Leo Muthu, CEO and Managing Trustee of the Sairam Group of Institutions honoring the chief guest Dr. H. B. Wallikar, (left) Vice-Chancellor, Karnatak University and Prof. P.V. Arunachalam, (right) Vice- Chancellor, Dravidan University, Kuppam .



Dignitaries releasing our college souvenir SAI SPANDANA.



Mr. Govardhan II-Semester CSE giving presentation on save water.



Alumni Sri Venkat Ramesh, Cater Pillar, Bangalore addressing the students



Enthrailing performance by Varsha at college day.



Mind-blowing performance by our students at college day





## A National Level Paper Presentation

"Convergence of science and engineering in Education and Research"



This Rangoli is created by our Mechanical VI sem Student Mr. G N Punith



Prof H N Jagadeesh, HOD, MECH welcoming the gathering



Release of the proceedings by chief guest Dr Lakshminarayana



Student presenting the paper



Our Principal Dr. T.V. Govindaraju presenting the overall rolling trophy to the ECE department



Vote of thanks by Prof. K N Shashishekar

A national level paper presentation MECHECH-2011 was organized by department of Mechanical Engineering held on 10/05/2011 successfully.

The function was inaugurated by the chief guest **Dr.H.V. Lakshminarayana** Dept. of Mechanical, DSCE, Bangalore. Our principal **Dr.T.V. Govindaraju**, presided over the function. Our management representative **Sri.R. Arun Kumar** graced the occasion. **Prof. H N Jagadeesh**, Head of the department of Mechanical engineering, welcomed the gathering.

More than 150 technical papers were presented on the occasion from various Engineering branches all over India. First prize was won by Mechanical Dept. and the overall rolling trophy was won by Department of Electronics & Communication of our college.

# PROJECT Exhibition 2011

Our college project exhibition (department wise) was organized at our campus on 24th May 2011

## Department of Computer Science Engineering

There were 36 projects entries in the exhibition. The project entitled "Micro Controller Based System for determining instantaneous wind speed direction using judicious Instrumentation" under the guidance of Dr B. Shadaksharappa, HOD, CSE was judged the best project. The project students are Ms. Priyanka C.S, Ms. Shruthi.A, Ms. Swathi K & Ms. Ramya M.S



## Department of Electrical & Electronics Engineering

There were 17 projects entries in the exhibition. The project entitled Vibro Electro-Gen under the guidance of Prof. Pradeep B Jyothi, HOD, EEE, won the first prize. The project students are Mr. Ayan deb, Mr. Amit kumar, Mr. Ram Gandhi.A, & Mr. Abhishek Dhar Also, the project Solar Phone Charger won the special prize. The project students are Mr. Abhik Roy, Ms. Bhargavi.N, Ms. Chetana.N & Ms. Nithya.N.V



## Department of Electronics & Engineering

There were 38 projects and 4 Mechatronics projects entries in the exhibition. The project "Wireless Intelligent Train Tracking & Management system" under the guidance of Prof. Sivaprakash.C, HOD, ECE won the 1st prize. The project members are Ms. Shurthi.P.R, Mr. Srikanth.j, Mr. Siddhartha Sharma.B & Mr. Shashidhar Gouda Also, the project "Solar Boat" bagged the Best Innovation Rolling Trophy under the guidance of Prof. Pradeep B. Jyothi, HOD, EEE. Team Members are Ms. Harini.N, Ms. Anusha.P.V, Ms. Subha.R & Ms. Lavanya.S



## Department of Mechanical Engineering

There were 20 projects entries in the exhibition. The project "Compressed air" car won the first prize under the guidance of Mr. Ashok Kumar, R Tawadi A.P. Mech. Team members are Mr. Abhinav Srivastav, Mr. Devbrath Dev, Mr. Md. Shakir Ahasan & Mr. Shaila.M.G



## Laurels to our Institution...



VELOMOBILE Displayed in Techno park with team members and Guide the project



Former Chairman, ISRO Dr. G. Madhavan Nair and his wife inspecting

Project exhibition in TechTop-2011-the National Innovation Contest (for Engg college students) From Mechanical dept the team of Adarsh K R., Arun V, Arun Gowda V R, Subramanya Udupa, Manjunath H B, Pavan Kumar K guided by Prof. K N Shashishekar have participated in Tech Top competition held on 29/07/2011-30/07/2011 at Technopark, Trivandrum. The Project "VELOMOBILE HUMAN POWERED VEHICLE" was demonstrated at the venue.

There were 216 teams from 14 states in preliminary round., which was filtered to 58 teams who were asked to complete their projects & present them.

Out of which 19 teams were selected to demonstrate their innovative project in which Mech Dept.'s project "VELOMOBILE" was the only one selected from Karnataka.

# Workshop / Seminar / Symposium attended by faculty members & Paper presented by faculty members

## DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Name of the Faculty	Designations	Workshop/Seminar/Attended/Paper Presented	Venue & Date
Mrs. Asha S Manek	Asst. Professor	Attended 5 <sup>th</sup> International Conference on information processing	Bangalore, India 5th to 7th August 2011
		Attended FDP on "Emerging Trends in IT"	Acharya Institute of Technology Conducted Microsoft and CSI 23rd to 25th June 2011
Mrs. Gokul Kumari	Asst. Professor	Presented a paper in national conference entitled "Application in MSME"	KSRTC Tiruchode Tamil Nadu 20th April 2011
Mrs. Guruvammal	Sr. Lecturer	Attended FDP on "Mission 10X on high impact teaching skills"	BTUIT, Bangalore conducted by Wipro on 25th to 29th Apr. 2011
		Attended FDP on "Advanced workshop in mission 10X"	BTUIT, Bangalore conducted by Wipro on 5th to 6th August 2011
Mrs. G. Manjula	Sr. Lecturer	Attended FDP on "Mission 10X on high impact teaching skills"	BTUIT, Bangalore conducted by Wipro on 25th to 29th Apr. 2011
		Attended FDP on "Advanced workshop in mission 10X"	BTUIT, Bangalore conducted by Wipro on 5th to 6th August 2011
Mr. B. Vivek	Lecturer	Presented a paper in national conference entitled "An active flow control method for High speed data transfer"	R.M.K. Engineering College, Chennai. 10th April 2011

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Faculty	Designations	Workshop/Seminar/Attended/Paper Presented	Venue & Date
Mrs. R. Deepa	Lecturer	Attended Workshop on "Emerging trends in communication technologies ETCT-11"	Oxford college of Engineering, Bangalore. 12th & 13th April 2011
Mrs. H.S. Savitha	Lecturer	Attended Workshop on "Mission 10X faculty powerment program"	BTUIT, Bangalore. 25th to 29th April 2011
Mr. C. Sivaprakash Mr. G. V. Raja Mrs. Aruna Mr. Halesha, H.R Mr. Shashi Ranjan	Sr. Lecturer Sr. Lecturer Lecturer Lecturer Lecturer	Attended AICTE Sponsored SDP on "Electrical machine control based on DSP"	SSEC, Bangalore. 27th June to 3rd July

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Name of the Faculty	Designations	Workshop/Seminar/Attended/Paper Presented	Venue & Date
Gunasekari.R	Asst. Professor	Attended FDP on "Recent trends in SCADA & Energy Management Systems"	SJBIT, Bangalore 26th to 30th July 2011
Venkateshmurthy.B.S	Sr. Lecturer	Attended FDP on "Mission 10X on high impact teaching skills"	BTUIT, Bangalore conducted by Wipro on 25th to 29th Apr. 2011

## DEPARTMENT OF SCIENCE & HUMANITIES

Name of the Faculty	Designations	Workshop/Seminar/Attended/Paper Presented	Venue & Date
<b>Department of Mathematics</b>			
R. Murugesan	Asst. Professor	Attended a Two day Faculty Development Programme on Research Thesis Compilation.	Adhiyamaan College of Engineering, Hosur, Tamilnadu. 11th & 12th Aug. 2011.
Gangavathi.P	Lecturer	Presented a paper on "Peristaltic flow of a carrie fluid through porous medium in an asymmetric channel under the effect of magnetic field" in International conference on fluid dynamics & its applications	BNMIT, Bangalore. 21.07.2011
<b>Department of Physics</b>			
S.S. Hegde	Asst. Professor	Published paper on "Preparation and characterization of Sns Thin films for solar cell application" in "international journal of soft computing and engineering" Vol.1, Issue NCRMAT, July 2011	NCRMAT, July 2011
S. Chandrasekhar	Lecturer	Attended a workshop on "Advanced materials and their applications"	BMSIT, Bangalore 26/03/2011
<b>Department of Chemistry</b>			
Shalishree	Lecturer	Participated one day work shop on "Research methodologies and latex conducted by VTU, E-learning center, Mysore."	SJBIT BANGALORE 09 & 10th OF May.

## Workshop / Seminar / Symposium attended by Students & Paper presented by Students

Name of the Students	Department	Workshop/seminar/attended/ Paper presented	Venue & Date
Animesh Tripathi	CSE/VIII	Attended a National Conference and presented a Paper on "Application Areas of artificial intelligence"	AMC College of Engineering, Bangalore. 28/4/11
Priyanka Sonaly		Attended a National Conference and presented a Paper on "Real time implementation and artificial intelligence"	Don Bosco Institute of Technology, Bangalore. 29/5/11
Shyam Kumar .C	CSE/VI	Kho-Kho VTU Tournament	25/4/11
Siva Kumar	CSE/VI	Attended a National Conference and presented a Paper on "Meta Search Engine"	Reva Institute of Technology 7/4/11 (1st Prize)
Bibhash Choudary / Gokul TK	CSE/VI	Presented a Paper on Android	BTUIT, Bangalore. 30/4/11
Raj Kumar Verma / Ketan Singh	CSE/VI	Presented a Paper on Web Hoofing	BTUIT, Bangalore. 30/4/11
Venkatesh K / Siddesh S	CSE/VI	Mini Cricket	BTUIT, Bangalore. 1/5/11 (Runner)
Siddesh S	CSE/VI	Man v/s Food Treasure Hunt	BTUIT, Bangalore. 1/5/11 (Runner)
Sudarshan R Sandeep Kumar Bhojak Prabhu. S	CSE/VIII	Presented paper on "Biometric Based Integrated Authentication System"	1st VTU Tech Fest at Reva Institute of Technology Management, Bangalore. 13/05/11.
Latha Jadav / Pavithra R	ECE/VIII	Attended Workshop on "Li2- Mobile Robo workshop"	JSS Academy of Technical Education B'lore 27th 28th April 2011
Giriprasad.G, Nuthan.R. / Manav James Nithin Kumar H.V, Prashanth Kumar, Praveen Basavalingappa, Shiva Kumar.M. / Ganesh.S, Harikumar.K.V. / Lokesh Pogal	MECH/VII	Attended 1.Special program on CNC part 2. programming Internship program	HMT Machine Tools Limited, Bangalore. 11/8/11 to 15/8/11  HMT Machine Tools Limited, Bangalore. 4/7/11 to 30/7/11
Nadar EbijoeLA	EEE/VI	In plant training	Titan Industries Limited, Hosur 24/1/2011 to 31/1/2011
Mr.Sumit Kumar	EEE/VI	Attended a training programme.	TATA STEEL, Jamshedpur 05/07/2011 to 06/08/2011

## Seven Days Workshop

Seven days Staff Development Programme (SDP) on "Electrical Machine Control Based on DSP" conducted at our campus from 27th June 2011 to 3rd July 2011.

This program was sponsored by AICTE, New Delhi and organized by Electrical & Electronics Engineering department of our college. The chief guest for the Staff Development Programme was Dr. Chaithanya Kumar, Principal, HKBK Institute of Technology, Bangalore. In his inaugural speech, he stressed upon the importance of conducting and attending such SDP's and this kind of SDP would enrich the knowledge of the teaching faculty. He also stated that the topics chosen were in the virgin areas and the topics that are going to be covered will definitely motivate the staff members to carry out the research activities.

Our Director Dr. Rajamanickam, Sai Ram group of Institutions made thought provoking speech and motivated all the participants to attend such SDPs.

Our Principal Dr. T. V. Govindaraju welcomed the gatherings and graced the occasion. Our Management Representative Sri. R. Arunkumar honored the chief guest. More than 25 faculty members from various institutions all over INDIA were participated and got benefited by this SDP. The Coordinator of the program Prof. Pradeep. B. Jyoti, HOD/EEE Dept gave brief introduction about the various sessions that were covered in the SDP.

On part of SDP the Fanuc India Private Limited visit was organized and explained about how the robot works using electric motors and how to identify the faults & service of all the components used in robots and controls the robot movements through DSP processors.



Dr. Chaithanya Kumar, Principal, HKBK Institute of Technology, Bangalore, addressing the gathering.



Resource person Dr. Shanmugasundar presenting his lecture



Faculty members attending the SDP very keenly.



Faculty members at FANUC INDIA Pvt. Ltd, Electronic city Bangalore.



Mr. Ramadas R. Nambi, Fanuc India Private Limited, explaining the concepts of the DSP to the participants.



Faculty Member receiving the participants Certificate from the Principal Dr. T.V. Govindaraju



# Guest Lectures

## Department of Master of Business Administration



**Dr. R. Duraipandian**, M.Com, M.Phil, MBA., Ph.D., FDPM (IIM-A), PESSE, Bangalore, delivering the lecture on **"Risk Management- Options"**.

A guest lecture was organized on 19th April 2011. Dr. R. Duraipandian explained about Risk Management and Derivative Securities. The Guest lecture was very helpful to our students to know practical overview of Options and its risk.

## INDUSTRIAL VISIT...



### Our MBA Students at Parle Products Pvt.Ltd.

Our students visited Parle Products Pvt.Ltd, Tumkur, Bangalore on 30-03-2011.

Parle Products has been India's largest manufacturer of biscuits and confectionery. Students were taken to the plant visit where the students witnessed the manufacturing process through the viewing gallery from Baking to Packing Sections. Other details like ingredients and mixing etc. were explained to the students by the guide Ms. Savitha (School Coordinator) by means of a small documentary film.

## Department of Electrical & Electronics Engineering

Sem	Place of Visit	Date
II	Visveswaraiiah Industrial & Technological Museum, Bangalore	17-05-2011
IV	New Receiving Station, Rajajinagar, Bangalore	08-04-2011
VI	Power Grid, Hosur, Tamilnadu State	11-03-2011
VII	Sommanahalli 220kv Receiving Station, Kanakapura Road, Bangalore	05-05-2011



## Staff and Students Achievement

**Ms.J.Hema Shubraja**, Sr. Lecturer, Department of EEE, completed M.E.

### First Prize at Reva

**Mr. Siva Kumar**, 6th Sem CSE, Presented a paper on "Meta Search Engine" at Reva Institute of Technology on 7/4/11 and he had won the 1st Prize

### VTU South Zone Runners

Our college cricket team won runners up place in VTU Inter collegiate, Bangalore South Zone, cricket Tournament, organized by SBJIT Bangalore

## PROJECT GRANTS

Indeed, it is happy to proclaim that various funding agency funded to our college to do the projects.

### Department of Mechanical Engineering

Title of the Project : Mini Thermal Power Plant  
 Funding Agency : Institution of Engineers (India)  
 Sanctioned Amount : Rs. 75, 000  
 Name of the Guide: K.MAGHALINGAM, Sr.Lecturer  
 Name of the Students : Basavaraj.S, Vinaya Kumar.D.P, Mabu Sab.D, Achutha Ramaraju.B.H, Basavaraj.M.Hosur, Praveen B Ronad, Kumar Gaurav, Arun Kumar B.M, Nithin.R. Raj, Abhijit Deb

### Department of Computer Science Engineering

Title of the Project : A Microcontroller based system for determining Instantaneous wind speed and direction using judicious instrumentation.  
 Proposal Ref.No : 34S0893  
 Funding Agency : KSCST, IISc, Bangalore  
 Sanctioned Amount : Rs. 3000  
 Name of the Guide : Dr.B.Shadaksharappa (HOD/CSE, Vice Principal)  
 Name of the Students : Priyanka.C.G, Ramya.M, Shruthi.A, Swathi.K



## Best project Award

34th Series of Seminar & Exhibition of students Project programme was organized at PES Institute of Technology and Management, Shimoga on 19th and 20th August, 2011. Karnataka state council for Science & technology selected our project "Wireless Intelligent Train tracking and management system" as the best project and awarded Rs. 4500. This project is guided by Sri. C. Sivaprakash, HOD, ECE. The project team members are Mr. Srikanth. J, Mr. Siddhartha Sarma, Mr. Shashidhar Gouda.R & Ms. Shruthi.P.R



# LI'VAZ 2011

## "Thamasoma Jothirgamaya"

A National Level Technical Symposium - Li'vaz 2011 was held on 28th April 2011

A national level technical symposium Li'vaz 2011 was organized by the Department of Electronics & Communication Engineering on 28-04-2011 for the 6th time successfully.

The function was inaugurated by the Chief guest **Smt.Nemichandra**, DGM (Design), RWRDC, HAL, Bengaluru. Our Principal, **Dr.T.V. Govindaraju**, presided over the function. Our Management Representative **Sri. R. Arun Kumar** graced the occasion. Head of the department of ECE **Mr.C. Sivaprakash** welcomed the gathering.

Various events such as paper presentation, Circuit debugging, Puzzles, Pick & speak, Technical quiz, Sherlock Holmes of electronics were conducted and totally 52 papers presented. There was an overwhelming response from various colleges across the country.



Releasing of proceedings of Li'vaz 2011



Our Principal **Dr. T.V. Govindaraju** presenting a memento to the Chief Guest **Smt.Nemichandra**, DGM (Design), RWRDC, HAL, Bangalore.



**Dr. Vibha Lakshmikantha** giving away certificate



Students in Paper presentation



Students in Technical quiz

# Congratulations

We, SSEC Family, salute our sister concern

**Sri Sai Ram Engineering College, Chennai,**

**for securing 66th Rank in best engineering colleges in India.**

Courtesy Outlook survey (July 2011 issue Page no.39)

Chief editor:  
**Dr.T.V.Govindaraju**  
Principal

Editor:  
**B.Ammani Kuttan**  
Asst. Professor Dept. of Maths

### Members:

**S.S. Hegde**, Asst.Prof. PHY  
**B. Jyothi**, Sr. Lecturer, MATHS  
**Shaillashree**, Lecturer, CHE  
**S. Mahesh**, Lecturer, MECH  
**B. K.Sadhana**, Lecturer, ECE  
**R. Vijayalakshmi**, Lecturer, CSE  
**Vennila. D.A**, Lecturer, EEE  
**Chandrasekar**, Lecturer, MBA  
**Arul Kumar. T**, MATHS

editorial board...

# PLACEMENT & TRAINING

The Industry and Institute Partnership cell organizes 6 days Placement Training Programme From 08.08.2011 to 13.08.2011 for all Seventh semester students of our college in a view to motivate and make them to prepare for the forthcoming Campus Recruitment Programme. The trainers are QuanTech Origin from Bangalore.

## The Base for the Programme

1. Most of the Students are not aware of the Placement Process.
2. They are facing difficulty to participate in GD, Facing Interview and
3. Most of the students are struggling to clear Aptitude level tests

## Output of the Programme

### End of the Day The students Were familiar with

- A. The way to prepare their Resume as per the industry expectation
- B. How to crack the Aptitude test conducted by various Organization?
- C. How to face the interview?
- D. Awareness about the Group Discussion

## Additional Inputs

1. "How to prepare themselves?"
2. Easy way (Short cut way) to crack the Problems
3. General Personality improvement skills

## Our Recruiters for the Year 2010-11

Accenture  
24/7 Customer  
Aditi Technologies  
AMPS Electrical Facility Services Ltd.  
Datsol  
Exillent Technologies  
Future Generali  
Global Automation  
HCL Technologies  
Huawei Technologies  
IBM India pvt ltd  
Interchain Solutions India Pvt. Ltd.  
L & T Infotech  
Mahendra Satyam  
Manhattan associates  
Maxwatt Turbines  
Peol Solutions  
P.R.D.I  
Quinnox  
Robert Boasch  
Safron Aerospace  
Sasken  
Sonata Software

Syntel  
Tech Mahindra  
TechJini  
Unisys  
Zenith Software

# Interview

with...

**Prof.K.N. Jagadish**

Head, Dept. of Mechanical Engineering

## 1. At this age, you are very active. Secret.....

Discipline, Dedication & God fearing.

## 2. Tell us about your experience at SSEC

I am an infant here just not even one year. I am very happy to see the discipline at the management level, co-operation among teaching faculty & the students need a lot of proper mentoring.

## 3. What do you like in teaching and cooking?

Both need a lot of concentration, patience & knowledge. In teaching knowledge has to be gained by books & students feedback. Cooking needs a lot of work experience.

## 4. Being the HOD, what do you expect from faculty members?

Discipline, love towards students, unconditional support, dedication to work, unending urges to learn, and more than anything enjoy the work they are doing.

## 5. How do you motivate staff?

To develop a better work culture, I already have a short range vision where the first point is to improve their qualification then they can go to a class room with better confidence.

## 6. Visions to improve the department.

As have already stated that I have a 5 year short range programme (available on the student's notice board). Similarly, I have a long range programme for 10 years. I have planned it but not announced yet. Both the programmes aim at developing the institute to a very high standard for UG, PG & as a R & D centre.

## 7. Your valuable message to the students.

It is very simple. Be disciplined and everything (whole world) will be following you. But it is very difficult to be highly disciplined because there is nothing casual in discipline.

**Interviewed by**

**B.Jyothi, Sr.Lecturer, Maths Dept.**



Placement training programme was conducted for Seventh Semester students for 6 days from 08.08.2011 to 13.08.2011.



Placement aptitude training programme was conducted for our students on 19/04/2011



ISO Training programme was organized on 28/04/2011 for our faculty members





## Department of Computer Science Engineering



Rashmi Gowri.R  
I Sem CSE - 77%



Pragathi G.V.  
I Sem CSE-75%



Madhu.M  
III Sem CSE-86%



A.DIVYA  
III-Sem-CSE-84%



Sachitha  
V Sem-Cse-88%



Nandan Chathurvedi  
V Sem CSE-79%



Sowmya.V  
VII Sem CSE-81%



Akshatha.S  
VII Sem CSE-80%

## Department of Electronics & Communication Engineering



Varsha.M  
I Sem ECE 80.65%



Shwetha R  
I Sem ECE 80.25%



Ranjith Kumar Gupta  
III Sem ECE 84%



Prasad Raju Bhatkande  
III sem ECE 79.4%



Arpitha Beerala  
V Sem ECE -77%



RAMYA.S  
V Sem ECE 75.77%



Prathibha G.V  
VII Sem ECE 82.66



Aswathi.T  
VII Sem ECE 81.88%

## Department of Electrical & Electronics Engineering



Priyan Prabhakar  
I Sem EEE 85.29%



Kruthikalakshmi  
I Sem EEE 84.65%



Kiran Kumar. L  
III Sem EEE 77.67%



K.S. Ganesh  
III Sem EEE 75.33%



S.Thippeswamy  
V Sem EEE 74.11%



Shivrāja  
V Sem EEE 73.67%



Shanmuganathan  
VII Sem EEE 72.44%



S.Sridevi  
VII Sem EEE 71.33%

## Department of Mechanical Engineering



Ranjan Dey  
I Sem MECH 82%



Paramesh.S  
I Sem MECH 79%



C.Roopsagar  
III Sem MECH 76%



Rajesh.S  
III Sem MECH 73%



Sadashiva swamy.H.B  
V Sem MECH 78%



Nithin R Raj  
V Sem MECH 69%



Dibakar Deb  
VII Sem MECH 74%



Sharath Babu  
VII Sem MECH 72%

## Department of Master of Business Administration



Sowmya K  
I Sem 70%



Vijaykumar M  
I Sem 69%



Y S Prashanth  
III Sem 66 %



N Harish  
III Sem 65%

# DEPARTMENT TOPPERS

JANUARY 2011 VTU EXAMS



# 65th Independence day

Our Principal Dr. T.V. Govindaraju hoisted the National Flag and addressed the Students on 65th Independence Day on 15/08/2011. PUC Principal Ms. Vijaya, Trust office members Sri. Patel & Sri. Gajendra were present on this occasion.



Students performing dance on Independence Day.

## SAI SAMSKRUTHI 2011

This year our cultural club "Sai Samskruthi" introduced various interdepartmental competitions like Chef of the day, idly eating & Vegetable carving etc. The students from all the departments actively participated in all the competitions.



Vegetable carving by Ms. Kavaya VIII Sem ECE, Ms. Sheela & Ms. Harasha VII Sem EEE won the first Place.



Mr. Varun Bhat & Group VII Sem CSE, Won the first place in group dance.



Dr. T.V. Govindaraju Principal, observing the competition Ms. Poomima U C & Ms. Nirmala S, II Sem MBA, won the first place



Mr. R. Arunkumar MR & Mr. K. Patel Trust office, watching the competition



Mr. Manjunath V I Sem MBA won the first place in idly eating competition



Collage competition, First place won by Mr. Punith G N & Mr. Gini Prasad VI Sem MECH



Ms. Shalini Paramesh VIII Sem CSE, won the first place in classical dance category



Department of Electrical & Electronics Engineering emerged as the overall champion in cultural events

## Sai Leo Trophy 2011

22nd & 23rd March 2011



Two days Sai Leo Trophy 2011 Kabadi Tournament was inaugurated by Mr. Palaniswamy International Kabaddi Player, on 22-03-11. There were more than 15 teams across the Karnataka State participated.

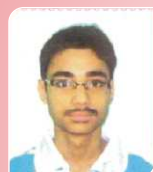


Our team playing against New Horizon college of Engineering



Sai Leo Trophy 2011 Champion VCET, Puttur.

## First Prize Rs. 10,000 at IISc



Vishal Pincha

Our students Mr. TK Sreerasghasurya and Mr. Vishal Pincha of 5<sup>th</sup> Semester of Electrical and Electronics Department won the first prize in a State Level Inter-College Climate Science Quiz was held by Divecha Centre for Climate Change at the Indian Institute of Science, Bangalore on 26<sup>th</sup> August 2011.



TK Sreerasghasurya

### Keep it up!

Our student Mr. TK Sreerasghasurya, V Sem EEE had gone to South Korea to participate the Internship programme from 6<sup>th</sup> July to 16<sup>th</sup> August 2011 as part of exchange Internship programme between countries

## 2<sup>nd</sup> & 3<sup>rd</sup> prize at Chennai

Congratulations to the final year CSE students for winning II & III prizes in DREADNOUGHT'11 3<sup>rd</sup> National Level Technical Symposium on 29<sup>th</sup> August 2011 organized by the IT dept. at Sri Sai Ram Institute of Technology, Chennai.

### Technical quiz (II Prize)



Mr. Deepak Singh (VII A)



Mr. Vivek Chaurasia (VII-B)

### Paper Presentation (III Prize)



Ms. Rekha S. R (VII B)



Ms. Shruthi S. R (VII B)

Visit our updated website : [www.ssec.ac.in](http://www.ssec.ac.in)