



# SHIRDI SAI ENGINEERING COLLEGE

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



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MAY 2013



ಮಿಂಚು  
the campus buzz...  
**minchu**



# SSEC family cordially Welcomes...!!!!

Dr. Vijaya Kumar. Y who resumes his duty on 13th June, 2013 as Principal



Dr. Vijaya Kumar's brief Profile...

## Academic

- Ph.D - was awarded from Sri Krishna Devaraya University, ANANTAPUR(A.P) Titled "On a Class of Integrated Reliability Models for Redundant Systems with Multiple Constraints"
- M.Tech(Industrial Engg.) - was awarded from Regional Engineering College (REC), Calicut (Kerala)
- B.Tech(Mechanical Engg.) - was awarded from Sri Venkateswara University College of Engineering (SVUCE), TIRUPATI(A.P)
- P.G. Computers & Applications - from National Institute for Training in Industrial Engineering (N.I.T.I.E), Mumbai.
- Proficiency Program in I.P.R from Indian Institute of Science (I.I.Sc), Bangalore

## Experience

### a. Industries

- R.C.F Ltd., (Rashtriya Chemicals & Fertilizers Ltd) Mumbai (3 YEARS) as a Junior Industrial Engineer
- Reliance Industries Ltd., Mumbai (1 YEAR) as an Industrial Engineer

### b. Teaching

- Dayananda Sagar College of Engg., Bangalore (6YEARS & 5 MONTHS) as a Lecturer,
- School of Quality Management, Tiruchi (T.N) (1YEAR & 7 MONTHS) as an Assistant Professor
- Adhiyamaan College of Engg., Hosur (T.N) (5 YEARS & 2 MONTHS) as a Assistant Professor & Head (i/c)
- Shirdi Sai Engineering College, Anekal - Bangalore (3 YEARS) as a Professor
- S.B.M. Jain College of Engineering, Jakkasandra - Bangalore (6 YEARS & 7 MONTHS) as a Professor & Principal.

## Versatile Skills

- Working under Stress with Constraints
- How to do things differently
- Start from what is available and reach the destination before others
- Managerial skills
- Converting Constraints into Opportunities
- Mentoring Skills

## Other Skills

- Guided 4 Ph.Ds
- Published 14 publication in the international journals
- Completed VTU RGS project worth of 2.5 lakhs



Newsletter minchu is an important tool of our college. It is most commonly accepted as a record of the current events. But the meaning and role of a newsletter are more than being a mere document of events. I highly appreciate the efforts of the principal and his team in bringing out the 12th issue of the news letter minchu.

**M.J.F. Ln. Leo Muthu**

Chairman, Sai Ram Group of Institutions

CHAIRMAN'S MESSAGE

## PRINCIPAL MESSAGE



Dear Staff & Students

It is my great pleasure to extend heartfelt greetings to the readers of the 12th issue of SSEC newsletter minchu. Our world is changing rapidly due to technological advances, migration and residential patterns, and global economic, environmental, political and social conditions. In such an environment, we need ongoing assessment that will help to inform the educational programs, policies and related strategies in order to meet the needs, interests, expectations and aspirations of individuals and communities alike.

**Dr. Vijaya Kumar. Y**

16th Induction day was held on 06.09.2012. Chief guest of the function was Sri.Rajeev Kulkarni, General Manager, Wipro Technologies, Bangalore and Dr.T.Surya Kumar, Registrar graced the occasion. Sri.Rajeev Kulkarni did a wonderful presentation to motivate our budding engineers.



Parent lighting the lamp during the occasion



Chief guest Mr.Rajeev Kulkarni,General manager, Wipro Technologies,Bangalore made a presentation



Guest of honour Dr.T.Surya kumar,Registrar, Sairam group of institutions delivering a motivation speech to the freshers



# PROJECT GRANTS

## Mechanical Engineering

Project Name: **UNMANNED FIRE ENGINE**  
 Funding Agency: KSCST  
 Grant –in-Aid Amount Sanctioned: Rs.7000  
 Name of the Co-ordinator: Mr.Manjunath .G .H

## DUAL CYLINDER AIR COMPRESSED CAR

Funding Agency: KSCST  
 Grant –in-Aid Amount Sanctioned: Rs. 6000  
 Name of the Co-ordinator: Mr.S.Mahesh

## DESIGN & FABRICATION OF FABRICATION OF CONTESSA CAR

Funding Agency: KSCST  
 Grant –in-Aid Amount Sanctioned: Rs. 7000  
 Name of the Co-ordinator: Mr.K.N.Shahisekar

## ADIFICO AQUA FOR GENERATION OF POWER

Funding Agency: KSCST  
 Grant –in-Aid Amount Sanctioned : Rs. 7000  
 Name of the Co-ordinator: Prof.M.SIDDESHA

## Electrical and Electronics Engineering

Project Name: **Smart Heating Using A Refrigerator**  
 Funding Agency: KSCST  
 Sanctioned Amount: Rs.6000-00  
 Name of the Co-Ordinator: Prof.Pradeep.B.Jyoti. & Ms.Malini.K.V.

## Computer science and Engineering

Project Name: **SDP-Intelligent E-Technology and web computing**  
 Funding Agency:AICTE  
 Sanctioned Amount: Rs. 2,00,000/-  
 Name of the Co-ordinator: Mrs .Asha S Manek

## SDP-Mobile Ad-Hoc Networking

Funding Agency:AICTE MODROBS  
 Sanctioned Amount: Rs. 10,00,000/-  
 Name of the Co-ordinator : Dr. B. Shadaksharappa

Chief Editor:  
**Dr. Vijaya Kumar. Y**  
 Principal

Editor :  
**B.Ammami Kuttan**  
 Assistant Professor  
 Dept. of Maths

### Members :

- Dr. S.S. Hegde**, Prof. PHY
- B.Jyothi**, Sr. Lecturer, MATHS
- M.Revathi**, A.P., Maths
- Shailashree**, Sr.Lecturer, CHE
- Jagadeesh**, Lecturer, MECH
- B.K.Sadhana**, Lecturer, ECE
- R.Vijayalakshmi**, Sr. Lecturer, CSE
- Ravi V Angadi**, Lecturer, EEE
- Bheemashwar Reddy**,Sr.Lecturer, MBA
- Arul Kumar. T**, MATHS
- Siva Kumar. T**, PHY

editorial board

# ADVAYA 2012

National Level Technical Symposium Advaya 2012 on "Computer A Boon to The Society" Was organized by the dept of computer science and engineering on 18-10-2012 for the fifth time successfully in our seminar hall. The function was inaugurated by The chief guest Dr. Basavaraj S Anami, Principal, K.L.E Institute of technology, Hubli. Our Principal had presided over the function. Our management representative Mr. Arunkumar .R graced the occasion. Our Vice principal and Head of the Department CSE Dr. B Shadaksharappa welcomed the gathering, various events like paper presentation, quiz, software debugging, and computer gaming were conducted. There was an overwhelming response from various colleges across the country.



# MILAGRO 2012

A National Level Technical Symposium MILAGRO was organized by the Dept of Electrical and Electronics Engg on 11th Oct 2012 first time successively.

The Function was inaugurated by the chief guest Dr.K.Shanmuk Sunder Prof & Head, Electrical & Electronics Engg. Dayananda Sagar College of Engg, Bangalore. Our Principal had presided over the function. Our Management Representative Mr. R. Arunkumar graced the occasion. Our beloved Head of the Dept. of EEE Prof. Pradeep.B.Jyoti welcomed the gathering.

The mission of this symposium is to provide a platform for the student to explore their innovative and unlocking talents and keep pace with latest technical development and introduce them to the students for their curriculum and beyond and thereby set the trend for futuristic engineers in their area of interest, thereby motivating, providing opportunities and creating value by continuous research activity. The symposium includes various events like Pirates of Circuits, Quiz, Debate, & paper presentation. The technical papers from various students containing unsolved problems are collected and a benchmark is created for innovative technology. Pirates of Circuit provide the different methodologies of understanding the circuits and emphasize the analytical skill of solving the circuit. The technical quiz is another event which introduces the outcomes of technology. There was wonderful response from various colleges across the country.



During our 7 days Camp, efforts were made to create awareness amongst the villagers regarding environmental pollution & conservation, personality development and health issues.

50 NSS students, 7 Staff and Villagers were involved throughout the camp, In this aspect, every single day was celebrated as a Special Day

### 19.01.2013 Saturday – “Inaguration”

The camp was inaugurated by Smt. Geetha Eashwar, Zilla Panchayat Member, Ramanagara District, and presided by our Principal Shirdi Sai Engineering College, Anekal, Sri. Mallegowda, Grama Panchayat member, Banavasi, Sri. Mariyappa, President, S.D.M.C. Gout Higher Primary School, Biliganakuppe, Sri. Veerabhadregowda, Head Master Gout Higher Primary School, Biliganakuppe, Wished us by lighting the lamp.

Later, Speech by Sri. Shivanna, Village Head, gave us a brief introduction to the Biliganakuppe village.

### 20.01.2013 Sunday- “Awareness day”

The flag was hoisted by Sri. Shivanna, Village head, Biliganakuppe. Today, The Service was made by cleaning the village from the Old school premises till the New school premises. Aftnoon, as a part of Awareness day village survey the economical, social and educational survey of the entire Biliganakuppe village was made. As part of educational program, Guest Lecture on “ Impact of Drugs on Society” by Smt. C.Vijaya, Principal Spoorthi college of commerce and management, FGC, Marsur Gate. To create an awareness amongst the villagers Cultural programs were conducted in the evening.

### 21.01.2013 Monday- “Environment Day”

The flag was hoisted by Sri.Chandru Biliganakuppe. around thousand plants were brought to the village and were arranged in the School premises. Afternoon as a part of the Educational activities, Dumb charades competition was held for the camp students As part of educational program, Guest Lecture on “Environment and Wildlife awareness” by Sri. N.H. Jagannath. M.Sc.(Agri) Forest Range officer, Kanakpura. was organised. Evening cultural program had an aim of creating awareness regarding environmental pollution and conservation.

### 22.01.2013 Tuesday- “Animals protection Day”

The flag was hoisted by Sri.Mariyappa, President S.D.M.C Gout Higher Primary School, Biliganakuppe. In this Program, Dr. C. R. Sunil, Veterinary Doctor, veterinary hospital, Tattkere. Gave us useful information regarding “Animal vaccination and Artificial Delivery” Today, the service was made by helping the doctors to vaccinate the Animals present in the village.

As usual cultural programs held in the evening were successful in creating awareness among the villagers.

### 23.01.2013 Wednesday- “Agriculture Day”

The flag was hoisted by Sri. M. R. Divyakanth. PED, Sri Baghavan Mahaveer Jain College, Bengaluru. Afternoon Educational competitions were held for the students. As part of educational program, Guest Lecture on “Standard Agriculture Information and Facilities available for Farmers from Horticulture” by Sri. B. Raghu, Senior Assistant Director of Horticulture, Kankpura was organised. Cultural programs Organised in the evening created an awareness among the villagers about the Horticulture.

### 24.01.2013 Thursday- “Yoga Day”

The flag was hoisted by Sri. Paavan Krishna, PED, Shirdi Sai Engineering College, Anekal. As a part of “yoga Day” Guest Lecture on “Yoga in Daily life” by Sri. M. Chandrashekar, Vaastu consultant and Yoga Trainer, Anekal was organised.

Later the cultural program organised in the evening was successful in creating awareness among the villagers.

### 25.01.2013 Friday- “Valedictory Day”

On this Special Day, Sri. Shamraj, Chikka hosahalli, Sri. Shivanna, Biliganakuppe were present as our Honourable Chief Guest, Prof. M. Siddesha. Head of Mechanical Department, Shirdi Sai Engineering College, Anekal. And all the Staff of the college were also present on the day. Light refreshment was arranged for the Gathering. NSS volunteers and the villagers shared their opinions regarding the Camp.



“Inaguration”



“Awareness day”



“Environment Day”



“Animals protection Day”



“Agriculture Day”



“Yoga Day”



“Valedictory Day”



- VTU Zonal Inter Collegiate Kabaddi Tournament held at KIT Tiptur on 4th & 5th September 2012, secured IVth place
- VTU Inter -Zonal Inter Collegiate Kabaddi Tournament held at Dr.T.T.I.T KGF on 7th to 9th September 2012, secured III rd place
- VTU Signal Zonal Inter Collegiate Best physique competiton held at SDMIT Ujire on 18th to 20th October 2012, Mahendra kumar.M IV sem Mech, Secured II nd place
- The title of Mr. Mahadevapura 2013 District level Best physique competiton held at Varthoor, White Field on 18th Feb 2013, Mahendra kumar. M IV sem Mech, Secured I st place & Title.

## DEPARTMENT OF COMPUTER SCIENCE

Name of the Faculty	Designation	Workshop / Seminar/Paper	Venue & Date
Dr.B.Shadaksharappa	Prof & HOD	Session Chair for International conference on "MVC architectural patterns"	Sai Ram Engg College, Chennai Jan 4th and 5th 2013
		Advisory Committee member for International conference on "Advanced Computing in Information Technology"	AMC Engineering College, Bangalore. March 21 & 22
G.Manjula	Asst.Prof	Presented in International conference at "Planetary research centre, Manila, Malaysia entitled by "dynamic scenario transformation "	Sai Ram Engg college, Chennai, entitled by "MVC architectural patterns"
Raghavendrarao B	Asst.Prof	Attended conference on "SICTA – Alan M Turing"	PESIT Bangalore 18/12/12 to 20/12/12
		Attended an International conference entitled by "MVC architectural patterns"	Sai Ram Engg College, Chennai Jan 4th and 5th 2013
Asha S Manek	Asst.Prof	Attended Infosys campus connect program.	BIET, Davanagere 28-01-2013 to 01-02-2013
Mr.Nagesh R Mr.Chithambarathanu	Sr.Lecturer	Participated in International conference at Sai Ram Engg college, Chennai, entitled by "MVC architectural patterns"	Sai Ram Engg College, Chennai Jan 4th and 5th 2013
Mrs.Shimi Jeyaseelan	Sr.Lecturer	Workshop on "Information Security Professional"	T.John Group of Institutions 22 & 23 rd February, 2013

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the Faculty	Designation	Workshop / Seminar/Paper	Venue & Date
Mrs.Sadhana B.K Mrs. Bhuvaneshwari.N	Lecturer Sr. Lecturer	Attended a workshop on "optical Communication : trends in Technology and Networks "	Bangalore Institute of Technology B'lore ,9th & 10th October- 2012
Mr. Venugopal.P Mr. V.K. Tivari	Sr. Lecturer Assistant professor	Attended open lecture series on "Advanced science and technology "	PES Institute of Technology , B'lore, Nov 16th 2012
Mr.C.Sivaprakash Mrs. Dhanya G.S Mr. Shashi Ranjan Mrs.Sadhana B.K Mrs. Aruna R	Asst. Prof & Head Sr. Lecturer Lecturer Lecturer Lecturer	Attended seminar on "Introduction to cortex M3"	Epitome Technologies , B'lore ,Dec- 8th 2012
Mr. Venugopal.P Mrs. Aruna R	Sr. Lecturer Lecturer	Participated in FDP on "Alan M. Turing – simplification in Intelligent Computing theory and algorithm "	PESIT, B'lore 18th- 20th Dec 2012
Mr. H.R.Halesha	Sr. Lecturer	Attended a workshop on "MSP430 Microcontrollers"	Cambridge B'lore, 10th -11th Dec 2012
Mr. N. Santosh Kumar	Lecturer	Attended a workshop on "Design to Silicon user to user conference"	Hotel Taj B'lore 14th Dec 2012
Mrs. Linija Shylin	Lecturer	Attended a workshop on "Autobotix"	IDEA Fires Innovations, B'lore ,30th – 31st Jan 2013

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Name of the Faculty	Designation	Workshop / Seminar/Paper	Venue & Date
Prof.Pradeep.B.Jyoti	Professor & HOD	Attended National level Workshop on "Simulation of Power Electronics and Drives"	Pulla Reddy Engineering College : Kurnool.AP 29th Nov -1st Dec 2012
		Presented a International Paper on "Investigations of ANN Based Indirect Vector Control of Induction Motor Drive"	Sri Ganesh school of Business Mgmt. Salem.TN 22nd Feb 2013
		Published a paper in journal entitled "Comparison Of Harmonics & Current Ripple Reduction Using Various PWM"	IJCSNS Volume-12, No.12, (ISSN No.-1738-7906) Jan-2013
		Attended National Workshop on "Research Journal Paper writing and Publication"	Savitha School of Engg. Savitha University, Chennai. 20th -21st Dec 2012
Mrs.R.Gunasekari	Asst.Prof	Presented a International Paper on "Concept of Modernized Numerical Relay With Watchdog Timer to achieve Reliability"	Sri Ganesh school of Business Mgmt. Salem.TN 22nd Feb 2013
Mr. B.S. VenkateshMurthy	Asst.Prof	Attended Workshop on "Electrical CAD"	M S Engg. College Bangalore. 6th and 8th Dec 2012
		Attended Workshop on "Industrial Automation with PLC & SCADA Systems"	Dayananda Sagar College of Engg. Bangalore. 7th to 8th Feb-2013
		Presented a International Paper on "Automation of Advanced Numerical Relay with DSP incorporating watchdog Timer Technology"	Sri Ganesh school of Business Mgmt. Salem. TN 22nd Feb 2013
		Published a paper in journal entitled "Advanced Numerical Relay incorporate latest features which can compute the interfacing with the automation using DSP"	JEC&S Volume-II, No.1, (ISSN NO. 2319-5006) Jan-2013
Mr.K. Gopinath.	Sr.Lecturer	Attended Workshop on "Electrical CAD"	M S Engg. College Bangalore. 6th and 8th Dec 2012
Ms.Malini.K.V. Mr. Ravi. V. Angadi.	Sr.Lecturer Lecturer	Attended National level Workshop on "Simulation of Power Electronics and Drives"	G. Pulla Reddy Engineering College : Kurnool.AP 29th Nov -1st Dec 2012
Mr.Vignesh.R	Lecturer	Attended Workshop on "NPTEL Awareness"	PESIT, Bangalore 4th Jan 2013

## DEPARTMENT OF MECHANICAL ENGINEERING

Name of the Faculty	Designation	Workshop / Seminar/Paper	Venue & Date
Mr.Manjunath . G .H	Lecturer	Published Paper on "wear study on ss316L,Ti-6AL-4V PEEK, Polyurethane and Alumina used as Bio material" in international journal of Emerging Technology & Advanced Engineering , volume 2,Issue9,sept 2012	Online September 2012
		Attended a workshop on "NPTEL Awareness Workshop"	PESIT , Bangalore 4/01/2013
Mr BALAJI.V	Lecturer	Attended workshop on "Numerical methods for Fluid Dynamics"	Adhiyamaan college of Engg 4th -9th Feb 2013

## Department of Master of Business Administration

Name of the Faculty	Designation	Workshop / Seminar/Paper	Venue & Date
Pavana H	Lecturer	Participated FDP on "How to do Competency Mapping"	PES College Bangalore On 08th September, 2012
		Presented a paper in international conference entitled "Impacts of Global Crisis on Small and Medium Enterprises"	AMS Engineering College Namakkal(Dt) 14th Sept , 2012
N Harish V.Bheemeswara Reddy S Venkatesh	Lecturer Sr. Lecturer Lecturer	Presented a paper in international conference entitled "Opportunities & Challenges on Corporate Social Responsibility"	AMS Engineering College Erumapatty, Namakkal(Dt) On 14th September, 2012
Manjunatha K N	Lecturer	Presented a paper in international conference entitled "Business Perspective & Opportunities in Crisis Management"	AMS Engineering College Erumapatty, Namakkal(Dt) On 14th September, 2012
S Venkatesh V.Bheemeswara Reddy	Lecturer Sr. Lecturer	Attended Workshop on "Accounting for Management"	HKBK college of Engineering On 20th November, 2012
Dippi Verma	Sr.Lecturer	Paper Presented on "A Study on SWOT of Open Exam System"	Acharya Institute of Technology On 16th FEB

## PUBLICATIONS:

Name of the Faculty	Designation	Workshop / Seminar/Paper	Venue & Date
Dippi Verma	Sr. Lecturer	A Study on Trend and Prospects of FDI with reference to tourism sector	Excel publishers ISSN 0976-3341.

## Department of Mathematics

Name of the Faculty	Designation	Workshop / Seminar/Paper	Venue & Date
Dr. R. Murugesan	Asst.Prof	Attended a Workshop on "Data analytic using SPSS & MS-Excel"	Sep, 2012, PESSE B'lore
Mr. B. Ammanikuttan	Asst.Prof	Attended 2 day workshop on Scilab and Maxima	Oxford college of Science, Bangalore. Nov. 16th 17th 2012
Mrs. B. Jyothi	Sr. Lecturer	Paper presented on "Adjacency open neighborhood coloring of complete graph and its sub graphs" at national seminar on Graph theory and its application	St.Aloysius college,Mangalore. 3-5 Jan 2013
Mrs. P. Gangavathi	Sr. Lecturer	Attended 2 day workshop on Scilab and Maxima	Oxford college of Science, Bangalore. Nov. 16th 17th 2012
		Presented a Paper on "Asymmetric channel flow of Prandtl fluid with effects of Magnetic field" at International Conference Fluid Mechanics & its applications	Wairco, Chennai. 15th March 2013.
Mrs. T. Suma Mrs. S. Manjula	Sr. Lecturer Lecturer	Participated in 3 days Faculty development program on "Alan M.Turing- Simplification in Intelligent Computing Theory and Algorithms"	PESIT, Bangalore. 18th – 20th December, 2012

## DEPARTMENT OF PHYSICS

Name of the Faculty	Designation	Workshop / Seminar/Paper	Venue & Date
V. Prakash	Asst. Professor	A paper published on crystal and molecular structure of (4- Butoxyphenyl) (1 H – Pyrrol-2-yl) methanone in an international journal Acta crystallographica section E	Acta cryst(2012), E68, 01521 19-04-2012
		A paper published on crystal and molecular structure of (4- Fluorophenyl) (1 H – Pyrrol-2-yl) methanone in an international journal Acta crystallographica section E	Acta cryst(2012), E68, 02073 07-06-2012

## DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Name of the Students	Sem	Workshop / Seminar/Paper	Venue & Date
Rashmi singh Sukanya	VII VII	Presented Paper on- An Emerging Technology Red Tacton	Sai Ram Engg College Chennai, 29th August
Rekha S.R Shruithi Mr.Deepak singh Mr.VivekChaurasia	VII	Presented Paper on -Surface computing pill camera	Sai Ram Engg College Chennai, 29th August
Shruthi N.V, Sanjay J	V	Presented Paper on- Neural Networks	Sai Ram Engg College Chennai, 29th August
Nagabhushan M.H Shruthi N.V	V V	Participated in Quiz	Sai Ram Engg College Chennai, 29th August

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Students	Sem	Workshop / Seminar/Paper	Venue & Date
Akash S	VI	Presented a paper on " Portable Lab : Implementation of a mobile remote laboratory for the Android platform "	Rajarajeswari College , B'lore 23rd 24th Aug 2012
Sachin & Umarfarook Divya Lakshmi Md.Ladlay Patel	VI	Attended a workshop on " RoboTryst -2013"	SJBIT, B'lore
Akash S, Ashwin .S	VI	Undergone In plant Training	Titan Industries training"18th Jan 13
Akash S Ashwin .S & Mithun R	VI	Undergone In plant Training `1	Vacon drives and controls PVT Ltd B'lore
Mithun R Ashwin .S	VI	Internship Training in I-Max	I-Max,B'lore 7th to 12th Jan 2013

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Name of the Students	Sem	Workshop / Seminar/Paper	Venue & Date
Naveen .A, Shandilya R. Jagannath Rao Aravind Kumar.T	VIII	Attended Workshop on "Creating New Ventures"	SSEC, Anekal. 27th,28th Feb2013 & 8th,9th Mar 2013
Dipayan Mallick Khizer Ahmed Shariff Atul Sinha Hemachandar S Ram Prakash Sadam Hussain I H Suraj Mazumdar	VII	Attended Workshop on "Creating New Ventures"	SSEC, Anekal. 27th,28th Feb2013 & 8th,9th Mar 2013

## DEPARTMENT OF MECHANICAL ENGINEERING

Name of the Students	Sem	Workshop / Seminar/Paper	Venue & Date
Pavan .A.C. Sudhan Hebse.G Avinash H.S. Nethrabhindhan Nayak	VII	Attended 2 days National Level conference and exposition on "Emerging Opportunities & Challenges in Indian Aerospace and Defence"	MIT, Chennai 17th & 18th Aug 2012

1. **Mr. Shyam Sundar Hegde**, Professor in Physics has been awarded Ph.D from Christ University, Bangalore.
2. **Mr.R.Murugesan**, Asst.Prof in Maths has been awarded Ph.D from Anna University, Chennai.
3. **Dr.G.Gokulkumari**,Asst.Prof in CSE has been awarded Ph.D from Anna University, Chennai.
4. **Mr. R.VIJAI**. Senior Lecturer, Mechanical department, had completed master degree in CAD Successfully
5. **Mr .BALAJI .V**, Lecturer, Mechanical department, had completed master degree in MANUFACTURING SCIENCE & ENGG successfully.

**Congratulations...!!!!**

# INDUSTRY INSTITUTE PARTNERSHIP CELL

The Industry and Institute Partnership cell organized the following events



## Prof. Dr. L. Jawahar Nesan

A Special lecture on "Prospects of Engineering Graduates at Foreign Countries" for all the First Year Students at our college seminar hall on 23.11.2012. Prof. Dr. L. Jawahar Nesan from Western Michigan University, Michigan, USA addressed the students.



## Mr. Soundarajan, Ex. Engineer

A Guest lecture on "Application of latest trend in Electrical, Electronics and Communication, relevant to Seaport, Airport and Railways" for First Year ECE & EEE Students at our college seminar hall on 05.12.2012. Mr. Soundarajan, Ex. Engineer (Retd.), Chennai Port Trust delivered the lecture.



## Mr. Shubratha Pal

A one day workshop on Career Development Program for our students on 23.02.2013. Mr. Shubratha Pal from M/s Bosch, Bangalore had highlighted "why a Engineer Learn a Foreign Language?".



## Prof. Padmini Sathyanarayanan

Prof. Padmini Sathyanarayanan from Savitha University, Chennai, explained about the various opportunity available in different country and required pre-requisite exam to pursue higher studies in India/abroad.



An one Day Workshop on Personilty Development Program, for all first year ECE & CSE on 25.02.2013 and all the first year EEE & Mech on 26.02.2013 at our college.



Ms. Shilpa Pandeshwar

An one Day Workshop on Personilty Development Program, for all first year ECE & CSE on 25.02.2013 and all the first year EEE & Mech on 26.02.2013 at our college.

## SPONSORS:

IIP Cell Sponsored Our faculty members Ms. T. Suma, Mr. Venugopal, Ms. S Manjula, Mr. Raghavendra Rao and Ms. Aruna R attended 3 Days Faculty Development Program on "Alan M. Turing-Simplification in Intelligent Computing theory and Algorithms" during 18th-20th December 2012 held at PES Institute of Technology, Bangalore.

# TRAINING AND PLACEMENT CELL



2 Days Faculty Development Program on Behavioral aspects, Ethics in Engineering Education and Mentoring Skills on 9th of February & March 2013.

## OUR RECRUITERS FOR THE YEAR TILL MARCH 2013


# ALUMNI meet

Every year college is organizing Alumni meet since 2005. Our 7th Alumni meet was held on 9th September 2012 at our campus. More than 50 alumni participated in this event and they shared their experience.



Our Alumni Mr. Harish Babu, our Lecturer in SSEC sharing his experience on this occasion.



*They had great fun on this day*

## COMPUTER SCIENCE & ENGINEERING



**SOWMYA N**  
II sem - 85%



**Arvind M. Raj Purohith**  
II sem - 76 %



**K. KAVYA**  
IV Sem 75%



**PRAGATHI G. V.**  
IV sem - 75%



**DIVYA S.**  
VI sem - 80%



**SATISH C R**  
VI sem - 77%



**Sachitha**  
VIII sem - 90%



**Priyanka Sonaly**  
VIII sem- 84%

## ELECTRONICS & COMMUNICATION ENGINEERING



**Sowmya.M**  
II Sem 82%



**Pooja K.V**  
II Sem 79%



**Diviya D**  
IV sem 82%



**Rachana V**  
IV sem - 81%



**Ranjith Kumar Gupta**  
VI sem-85%



**Prasad Raju Bhatkands**  
VI sem - 83 %



**Arpitha Beerala**  
8TH sem - 79 %



**Pallavi**  
8th sem - 78 %

## ELECTRICAL & ELECTRONICS ENGINEERING



**Lakshmidivi.H.A.**  
II Sem 82.19%



**Nischitha.C**  
II Sem 78.71%



**Pavithra R**  
IV Sem 77.88%



**Kruthika Lakshmi**  
IV Sem 76.22%



**R. Jagannathrao Shandilya**  
VI Sem 75.66%



**G.Kishore**  
VI Sem 75.33%



**Suparna Khamaru**  
VIII Sem 89.33%



**Rashmi.M**  
VIII Sem 86.13%

## MECHANICAL ENGINEERING



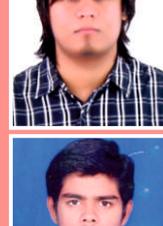
**Balaji M**  
II Sem 83%



**Piyush Raj**  
II Sem 81%



**Paramesh**  
IV Sem 82.33%



**Nilotpal Talukdar**  
IV Sem 79.77%



**Maregowda**  
VI Sem 73%



**Sriram .V**  
VI Sem 72.55%



**Roopsagar C**  
VI Sem 72.55%



**Punith G N**  
VIII Sem 81.33%



**Ashith Soman**  
VIII Sem 80.66%

# TOPPERS

# DEPARTMENT

## June 2012 VTU Exams

### MASTER OF BUSINESS ADMINISTRATION



**Gopi S C**  
II Sem 70 %



**Murali M**  
II Sem 68%



**Vijay Kumar. M**  
IV Sem 72%



**Sowmya. K**  
IV Sem 69%



Ms. Sachitha

# Hats Off !!!!

Management, Principal and staff congratulate our student Ms. Sachitha, CSE for securing 3rd rank in Visvesvaraya Technological University, Belgaum, Karnataka.

On this occasion, our final year students Ms. Monisha Susan(CSE) and Ms. Lakshmi(ECE) interviewed our topper Ms. Sachitha(BOSCH)

Excerpts....

## 1. How do you feel after being the university topper?

Before I answer your question I would like to take the opportunity to thank a few important people whose guidance, support and blissful blessings always motivated me to achieve whatever I have.

First of all, I would give the credit to my parents, because without their constant love and support this would never have been possible! They gave me the wings to fly and explore the world on my own.

I would like to convey a heartfelt gratitude to the Management of Shirdi Sai Engineering College for their sound co-operation in making me something valuable and worth feeling proud of. I would also like to thank the management for the token of appreciation which I will cherish it for a lifetime.

A special note of thanks to my department head Prof. Dr. B. Shadaksharappa for his constant support and concern. Sir, Thank you for recognizing the potential in me and giving me the opportunity to be what I am today.

Last but not the least-FRIENDS! As always friends are an essential part of personal and academic life. My friends have given me the required spirit to aim higher with the healthy competition that we have had.

### Coming back to your question :

I am feeling pretty elated. It's giving me new strength and enthusiasm to work harder and touch new heights.

It feels like my hard work paid off. I never thought of it until I discovered my potential by topping CS branch in 5th semester. I had set a benchmark for myself and tried to reach it, which ultimately turned out to be a success story. It's the first time that I have topped on a larger scale so I will cherish the feeling for quite some time. But still... "It's just the beginning" and it's a long way to the top if you wanna rock and roll!!! \m/

## 2. What your parents telling?

My parents were ecstatic, hearing my result. I have never seen them getting so emotional and they had all the reason to celebrate given the kind of encouragement and sacrifices they made for me. They appreciated me for my hard work and I am glad I could make them feel proud.

Nothing in this world could be better than seeing my parents happy just because of me.

## 3. Tell us about your job?

Am working as an Associate Software Engineer in Robert Bosch Engineering and Business Solutions Ltd. (RBEI) for Car Multimedia section since August 2012.

First job is something that everyone dreams about and I'm lucky to have landed a good one, which I hope will be a good foundation for my upcoming career. There is something new, something interesting everyday! And Bosch is a very good follower of the thought "All work and no play makes Boschlers dull ;)" "So we even have other activities organized-be it cultural, cricket or discussions--you name it.... There is an opportunity to pursue all our interests and enjoy while we enrich our quiver of experiences.

## 4. What is your aim in life?

All of us have 2 aspirations in life- one is to be successful in whatever career we choose & the other is to become a responsible citizen and to play an active role in the affairs of the country. I always wanted to connect these two.

When I was a child, I always dreamt of becoming an IAS officer. My parents motivated me and told me about the importance of these services from the very childhood. As I started to understand the importance of these services better in the early tenure of my schooling, my desire to become an IAS officer strengthened. The thought which always fascinated me is that this is one platform, where I can use my skills to work for a cause and not for myself.

As years passed, that childhood dream faded and I went on to pursue engineering. And now that I have successfully completed my bachelor's degree, the dream has come back and I will not let it go this time.

## 5. Do you want to continue your studies while working?

Since I'm still trying to get acclimatized to the 'IT-industry', I want to enjoy my new experience thoroughly and learn new things. As I have mentioned already that I want to get into Civil services I will start preparing for it while working.

## 6. What was your favourite subject in college?

Hmmm... This is the toughest question to answer. I had to scratch my head and mentally go through the entire syllabus for all 8 semesters. It would have been easier if you had asked for my favourite subject in school!!

When I was in first year I used to like physics, chemistry, elements of mechanical engineering and CAED. Later out of CS core subjects, I had few favourites like C, DSC, System software, OS, UNIX system programming, CD, OR, web programming and ACA (most favourite).

## 7. You had any special preparation for the exam?

My preparation never used to start from the first day but picked its pace slowly and gradually. The books which I preferred were mainly the textbooks prescribed by VTU in their syllabus. But I have to agree that not everything that one reads is comprehensible. I referred some good local author books too.

I used to study for 14-15 hours a day (during study holidays though). However, rather than keeping a track of number of hours, I strongly believe in the end result through qualitative and effective studies.

I personally feel that one gains less by studying for the exams at the last minute. Late night study and forgetting concepts that one has learnt is a common engineering phenomenon. I have seen few students who vigorously go through their books until the last minute. But I never do that. I feel that regular study is often more helpful.

## 8. Your advice for those who are preparing for the exam right now.

Be determined, devoted, dedicated and work hard in the right direction. It seems to be a difficult journey but then no journey towards a big destination is easy. There are ups and downs and there are times when you feel low. But then, have faith in yourself and keep up your morale and confidence.

About life I have realized what my father used to say always: "Whatever happens, happens for a good cause and at the end GOD will always reward the hard work-some way or the other".

Where you are is not important.

Where you want to be is more important.

Believe in yourself, because when I can do it ,  
am sure even you can achieve it.

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