

2015-16

2015-16

Name of the workshop/ seminar	Number of Participants	Date From – To
Intellectual Property Rights		
5 days workshop on Intellectual Property Rights and patent filing	25	23-11-2015 to 27-11-2015
Entrepreneurship		
Seminar on Entrepreneur development	50	6-8-2016 to 8-8-2016
Seminar of scope of young engineers Orientation programm	120	1/8/2015
Training on "Emerging Technologies"	25	08/02/2016 to 10/02/2016
Research Methodology		
Workshop on "Cyber Security"	45	1/18/2016
Seminar on "Trending Tecnology"	51	12/17/2015
Skill Development		
Seminar on Iron Foundry and its practices	130	3/2/2016
Seminar on Refrigeration & air conditioning	230	15-9-2015
Seminar on CAD technologies	120	8/8/2015
Three days workshops on basic and applied thermodynamics	25	8-6-2016 to 10-6-2016
3 days workshop on skill upgradation in CAD and CNC (for teaching and non teaching)	16	2-5-2016 to 4-5-2016
FDP ON EFFECTIVE TEACHING METHODOLOGIES	24	25-09-2015 to 26-09-2015
One-week Workshop on Wireless Sensor Networks and Applications	25	04-04-2016 to 09-04-2016
One-week Workshop on ASIC and FPGA Design	30	23-05-2016 to 28-05-2016
Seminar on Nodal and Mesh Analysis for AC Excitation	233	21.08.2015

Seminar on 8-PSK,16-PSK and QAM	191	9.09.2015
Workshop on PHP & MYSQL	20	09/11/15 to 13/11/15
Workshop on Android App development	25	13/02/16 to 15/02/16
FDP on CN,CISCO Routing & Switching	27	02/05/16 to 06/05/16
Workshop on Hadoop-Big Data Analysis	75	13/08/2015 & 14/08/2015
Seminar on "Computer Graphics"	143	9/10/2015

**Five Days Workshop on Intellectual
Property Right and Patent Filing**

23-11-2015 to 27-11-2015

1. Name:
2. Designation:
3. Organization:
4. Address:

5. Mobile No:
6. E-mail ID:
7. Teaching Experience:
8. Accommodation required: Yes/No

Declaration

The above information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

Place: Date:

Applicant Signature

Signature & Seal of
Head of the Institution

Chief Patron

Sri A. Vinay Kumar Reddy, Chairman

Patron(s)

Sri Ch. Ravindranath, Secretary

Sri N. Sharath Reddy, CEO

Sri A. Hriday Reddy, Vice Chairman

Advisor

Dr. Suresh Akella, Principal

Program Coordinator

Mr. N Jaya Krishna ,

Assoc. Professor

MED, SIET

Coordinator(s)

V Madhava Rao, Associate professor, MED, SIET
T Krishna Chaitanya, Assistant professor, MED, SIET
Nithin E Patti, Assistant professor, MED, SIET

Organizing Member(s)

Mr. J.V. Ramakanth
Mrs. Ramya Deepika
Mr. V. Ramakrishna
Mr. Y. Balaram

Mr. Krishna Srujith
Mr. Krishna Chaitanya
Mr. N. Jaya Krishna
Mr. T. Ravi

Address for Correspondence

Y. Krishna

Department of Mechanical Engineering
Sreyas Institute of engineering and Technology,
Nagole – 500068, Telangana.

- Mobile: 8886287868

E-mail: me.hod@sreyas.ac.in



**Five Days Workshop on Intellectual
Property Right and Patent Filing**

23-11-2015 to 27-11-2015



Organized

By

Department of Mechanical Engineering

**SREYAS INSTITUTE OF ENGINEERING
AND TECHNOLOGY**

Nagole, Hyderabad – 500068.

Website: www.sreyas.ac.in

About the Institute

Sreyas Institute of Engineering & Technology (SIET) is established in the year 2011 by Sreyas Educational Society. It is located in the heart of Hyderabad city about 5 km from Nagole metro station. SIET has been in the forefront imparting high quality technical education. State of the art infrastructure in all branches of engineering, dedicated and qualified staff, highly conducive environment for teaching learning process are the hallmarks of this professionally managed institution. The institute is an affiliated to JNTUH. The Institute offers Civil Engineering, Mechanical Engineering, Electronics and Communication Engineering and Computer Science Engineering courses.

About the Mechanical Engineering Department

The department of Mechanical Engineering was established in the year 2011 and offers UG & PG programs in Mechanical Engineering. The Department has qualified, dedicated, experienced and trained faculty with a deep sense of commitment towards the students and Institution. Teaching faculty with proficiency in various subjects motivates students to participate in research activities and skill development programs. The Department has state of the art laboratories, R&D lab and labs with well-equipped hardware and software facility.

About the FDP

Manufacturing industry is the backbone of any modern economy and Manufacturing Engineering is associated with providing the processes and systems to meet the demands of this sector. With the globalization of the world economy, India is emerging as one of the key manufacturing hubs and there is considerable demand from industry for manufacturing engineers capable of meeting the challenging requirements.

Resource person

Dr. Rashid,
Associate professor,
ECE, SIET

Dr. Suresh Akella,
Principal,
SIET

Theme of the workshop:

The workshop focuses on following topics:

Overview on Intellectual Property Rights and Integrating IP tool for R&D Result and University Innovation

Disclosure of Invention for Patent Protection and Patentability Evaluation

Drafting Patent and Patent Prosecution in India and Abroad

IP Issues in Digital Technology and Copyright in Protection and Registration

IP Issues in Technology Transfer, Industry Academic Collaboration

Schedule

Day 1:

Inauguration Ceremony:

Address by

Sri A. Vinay Kumar Reddy, Chairman, SIET.

SriChintalaRavindranath, Secretary, SIET.

Sri N. Sharath Reddy, CEO, SIET.

Sri A. Hriday Reddy, Vice Chairman, SIET.

Dr. Suresh Akella, Principal, SIET.

Session on basics IPR:

Intellectual Property Rights(IPRs)

- An Introduction with need of its protection

Day 2

Understanding Copyrights: A powerful IP tool

Solid state metal joining process

Metal matrix Composite manufacturing

Why are Trademarks relevant for MSME?

Day 3

Patenting of Innovation and Engineering

- Guidelines

Day4

All that one should know about Prior Art/Patent Search (Hands on live Computer lab session)

Day5

Tools for Patent Searching - Panel Discussion on Life Science Inventions

Registration fee No fee

Objectives of the workshop

The workshop on “Role of IPR & Innovation Management for Academia – Industry for Technology Collaboration and Transfer“, is well structured and covers various aspects on Intellectual Property Rights (IPRs) that are concerned with the protection of tangible and intangible property. It provides rewards and recognition to inventor/contributor for their research, designs, discoveries, inventions, etc. IPR protection plays a key role in gaining modest advantage in terms of technological gains for achieving higher economic growth in a market driven economy. The main aim of workshop is to impart greater awareness about the issue of IPRs, which gained a special importance for all the domains of socio-economic development. Outcome of the workshop The participants of the workshop will be able to understand the procedures to convert the research outcome into patents. This training will bring a positive transformation in the faculty member’s attitude in their project and research works and get them more focused as well as result oriented, and the process for further commercialization/ technology transfer. This will help the respective academic institutes to find a better placement in NIRF, ARIIA rankings.

Target Audience

Faculty members, Industry personnel, Scientists, Research scholars who are into research and want to know more about IPRs, Patents, commercialization and Technology Transfer procedures.

Resource Persons

DR. SURESH AKELLA, Principal, SIET

DR RASHID, Associate professor, ECE, SIET

Contents of the workshop

The workshop is organized as two technical sessions with the following topics

1. Overview on Intellectual Property Rights and Integrating IP tool for R&D Result and University Innovation
2. Disclosure of Invention for Patent Protection and Patentability Evaluation
3. Drafting Patent and Patent Prosecution in India and Abroad
4. IP Issues in Digital Technology and Copyright in Protection and Registration
5. IP Issues in Technology Transfer, Industry Academic Collaboration
6. Questions and Answers



Resource person details

Dr. Md Rashid Mahmood



He is presently working in I.T.S Engineering College ,Dr. A.P.J Abdul Kalam Technical University, Lucknow..

Technical Qualification:

- 2017: Ph.D
 Department of Electronics and Communication Engineering
 Jamia Millia Islamia (A Central University), New Delhi
 Title: “Design And Simulation of Multiband Compact Dielectric Resonator
 Filter on Novel DGS/EBG Surface”
- 2009: M.Tech
 Department of Electronics and Communication Engineering
 Al-Falah School of Engineering and Technology, Faridabad (Maharshi Dayanand
 University, Rohtak) with 77%
- 2002: B.E
 Department of Electronics and Communication Engineering
 Jamia Millia Islamia (A Central University), New Delhi with 67.8%

Publications:

He has published 8 international journals and he has presented articles in 13 national and 10 international conferences.

Dr.Suresh Akella



He is presently, Principal and R&D head at Sreyas Institute of Engineering & Technology affiliated to JNTUH. He procured masters degree in Design and Machine dynamics from IITM in 1980. He pursued his interest in FEM and numerical simulations and obtained his PhD from U of Alberta, Canada 1984. He has published more than 50 papers in International and National Journals and conferences.



SREYAS Institute of Engineering & Technology
(Approved by AICTE, Delhi | Affiliated to JNTUH, Hyderabad)
Hyderabad | PIN:500068

Department of Mechanical Engineering

Organizing

Three days Seminar on “Entrepreneur development
(6-8-2016 to 8-8-2016)

Coordinator
Y Krishnaiha

Resource Person

Mr. K.Sainath
Associate professor
SIET
Hyderabad.

Points addressed in the seminar

- To act as an institutional mechanism for providing various services including information to budding student entrepreneurs.
- To create Entrepreneurial culture in the Parent Institution and other institutions in the region and to promote the objectives of NSTEDB, including programmes related to women and weaker sections of the society
- To foster better linkages between the Parent Institution, Industries and R&D institutions in the region and other related organizations engaged in promoting Micro Small & Medium Enterprises (MSMEs) including NGOs and other Voluntary Organisations.
- To catalyse and promote development of S&T based Enterprises and promote employment opportunities
- To respond effectively to the emerging challenges and opportunities both at national and international level relating to SMEs and Micro Enterprises.

Functions of EDC

- To organize Entrepreneurship Awareness Camps, Entrepreneurship Development Programmes and Faculty Development Programmes in the region for the benefit of S&T persons.
- To develop and introduce curriculum on Entrepreneurship Development at various levels including degree/diploma courses of the parent institution and other institutes in the region.
- To conduct research work and survey for identifying entrepreneurial opportunities (particularly in S&T areas and Service sector).
- To guide and assist prospective entrepreneurs on various aspects such as preparing project reports, obtaining project approvals, loans and facilities from agencies of support systems and information on various technologies

- To organize guest lectures, TV & Radio talks, Seminars, etc. for promotion and growth of S& T based entrepreneurship.
- To arrange visits to industries for prospective entrepreneurs
- To extend necessary guidance and escort services to the trainees in obtaining approval and execution of their projects.
- To act as a Regional Information Centre on business opportunities, processes, technologies, market, etc. by creating and maintaining relevant databases.
- To provide testing, calibration, quality assurance, design, tool room, pilot plant and other facilities for Entrepreneurs besides expertise in Intellectual Property rights, Patents search, etc.
- To render advice to sick enterprises and assist the entrepreneurs in rehabilitating them.
- To conduct skill development training programmes leading to self/wage employment.

Abursh

PRINCIPAL
SREYAS INSTITUTE OF ENGG.&TECH.
2-50/5, Sy.No.10/ Fattiannaram (V).
GSI, Bandlaguda Nagole, Hyd-68



RESOURCE PERSON PROFILE

Prof K. Sainath profile



Prof K. Sainath has obtained his graduate degree from Gulbarga University in Mechanical Engineering. Completed M Tech from JNTU Hyderabad in Thermal Engineering and holds an MBA degree. Currently is a registered P hd candidate in JNTU Hyderabad under the guidance of T.K.K Reddy. On the professional front he is the Professor in Mechanical Engineering Department Sreyas Institute of Engineering & Technology, Nagole, Hyderabad.



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Hyderabad | PIN:500068

Department of Mechanical Engineering

Organizing

**Scope of young engineers Orientation program
(01-08-2015)**

Coordinator

Y Krishnaiha

Resource Person

Dr.Gopalakrishna

Retd.IAS

Hyderabad.

C.V. OF MR. M. GOPALAKRISHNA, I.A.S. (Retd)



- Joined **Indian Administrative Service (IAS) in 1962.**
- Distinction of securing 100% marks in the Law Examination for IAS Probationers.
- Worked under the Governments of Assam, Andhra Pradesh and Government of India.
- Retired as CMD of Rural Electrification Corporation in the rank of Secretary to the Govt. of India.
- Was also Chairman, SCOPE, [the Standing Conference of Public Enterprises], the apex body for 246 Public Sector Undertakings under the Government of India.

Academic:

- Graduate in Science and Law.
- Did Advanced Management at Banff School of Management, Canada.
- Presented papers at several International Conferences on Energy, Minerals and Rural Development.
- Elected as Vice Chairman of International Lead Zinc Study Group of the UN for 1991-92.
- Senior Consultant to UNDP, ADB, DFID etc.
- Guest Faculty at ASCI, National Academy of Administration, Mussoorie, Dr MCR HRD Institute, Hyderabad, Hyderabad Central University, Institutions like NAARM, JNIDB, Institution of Engineers, etc., and several Management Colleges.

Government of Andhra Pradesh

- Special Chief Secretary to Government of Andhra Pradesh.
- Secretary, Major Industries.
- Commissioner of Visakhapatnam Steel Plant.
- Commissioner of Commercial Taxes.
- Founder Managing Director of Godavari Fertilizers and Chemicals Ltd. (GFCL) from 1983 to 1990, the Plant was built ahead of Schedule and within the estimated cost.

Government of Assam

- Home Commissioner.

- Secretary, Power, Industries and Health & Family Planning Departments.
- Chairman of Assam Gas Company.
- Deputy Commissioner & District Magistrate in two districts (Sibsagar & Mizo Hills).

Government of India

- Regional Iron & Steel Controller, Hyderabad.
- Additional Secretary, Ministry of Steel and Mines.
- Chairman and Managing Director, Rural Electrification Corporation, Delhi.

Expert in Industrial Development

- Has wide and varied administrative and managerial experience of nearly five decades in Government and the Public Sector in the promotion, development and regulation of industry and power utilities.
- Was Director on several Industrial Promotion and Development Corporations and Manufacturing companies in the Government of India, Government of A.P. and Government of Assam.

Awards:

- Best Manager Award of Hyderabad Management Association(HMA)
- Marketing Man of the Year Award from IMM.
- Bharat Shiromani Award.
- Shri Ram Award.
- NAFEN (Nat Federation of Engineers) Award for the best Corporate Finance Manager.
- **Diamond Jubilee Award of Central Board of Irrigation and Power (CBIP)** for outstanding service to the power and rural electrification sector.
- **Life Time Achievement Award from HMA and Council for Industrial & Trade Development (India).**
- UNESCO recognized Netaji Subash Chandra Bose National Award for Excellence in Industrial Development.

Other Activities:

- Was Chairman of Hyderabad Kabaddi Association.
- Was Vice President of Hyderabad Olympic Association.
- Was Vice Chairman of Hyderabad Cricket Association.
- Has written poetry, short stories and radio plays.

Post Retirement:

- Was Director of the Institute of Public Enterprise, Hyderabad
- Was Chairman of A.P. State Financial Corporation, which was turned around.
- Was Chairman of Committee on Performance Management and Evaluation System (PEMS).
- Was Chairman of Committee on Pharma Research and Development Fund (PRDF).
- Was Member of the Committee on Utilization of Natural Gas set up by Government of Andhra Pradesh.
- Was Director in charge of AP Gas Power Corporation.

At Present:

- Chairman or Director of a few Public Limited Companies.
- President, Southern Region & Hyderabad Chapter of the National HRD A.P. Regional Branch of Indian Institute of Public Administration.
- Chairman of A.P.Regional Branch of Indian Institute of Public Administration.
- Chairman of Confederation of Kisan Organizations, an N.G.O. involved

Proponent of Human Resource Development:

- Good Orator and linguist.
- Popular Speaker in Academic, Corporate, Government, Cultural and Management circles.
- Good institution builder and proponent of good governance and human resource development.
- Believes in change with continuity of values and a vibrant cultural ethos.

Salient Points Given By The Speaker Dr.Gopalakrishna, Retd.IAS on Scope of Mechanical Engineering

Mechanical engineering is the evergreen branch among all other branches of engineering. They deal with the concepts of mechanics, thermodynamics, robotics, kinematics, structural mechanics, fluid mechanics, power sector, refrigeration, air conditioning sector and aerospace. There is a great scope of mechanical engineering now-a-days. It is expanding beyond its boundaries and more of interdisciplinary in nature. It is one of the oldest branches of engineering. This field of engineering is the broadest of all engineering fields, job prospects on offer for skilled engineer are plenty and unending. They can find employment in both government as well as private sector. Mechanical engineers are required to design, test, manufacture, install, operate and maintain a wide array of machines and mechanical systems that are used in industries. There is a great scope of job avenues for mechanical engineers in India. Few of them are listed below:

- Aerospace industry- In aerospace industry mechanical engineers are used to do resarch, design, manufacture, operate and maintain the aircrafts.
- Automotive industry- In automotive industry mechanical engineers are used to do designing, manufacturing, distributes and perform marketing of motor vehicles.
- Chemical industry- In chemical industry, they covers the oil companies, chemical manufactures and the business to build new chemical plants or to develop new process technologies.
- Construction industry- In this field of industry the role of mechanical engineer is to design and build the infrastructure and buildings and its services like heating and ventilation.
- Defence industry- in defence industry, they provide the equipments and provide support and services to the armed forces.
- Electronics industry- In this field of industry,the role of mechanical engineers is to design and manufacture components and complete equipments for sectors from automotive and the military.

- Marine industry- In this field of industry, the role of mechanical engineer is to develop the vessels and help to operate them.
- Material and metal industry- In this field of industry, mechanical engineer performs the activities which include developing new material and manufacturing components or end products.
- Rail industry- In rail industry, the role of mechanical engineer is to design, construct, manage and maintain the rail system component from train and tracks to electrical power system and train control system.
- Utilites industry- In this field of industry, they help to supply the power, water, waste material and telecom.

It is one of the best engineering field among all other fields and have a good scope of job avenues in future.





SREYAS INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUH)
Thatti Annaram(v), Bandlaguda, Nagole, Hyderabad - 500068.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FACULTY DEVELOPMENT PROGRAMME

ON

“EMERGING TECHNOLOGIES”



08th to 10th FEBRUARY 2016

Organized by

Department of CSE

**Sreyas Institute of Engineering and
Technology**

(Thatti annaram(v), Bandlaguda, Nagole, Hyd, 500068)

Contact: csehod@sreyas.ac.in

ABOUT THE COLLEGE:

Sreyas Institute of Engineering & Technology was established in the year 2011 under the agencies of Sreyas Educational society.

The Institute endeavors to impart high quality, competency based technical education in Engineering and technology to students with skills and abilities to face challenging needs of industry and society. The Institute is approved by All Indian Council for Technical Education (AICTE), New Delhi and affiliated to JNTUH.

VISION:

To be a centre of excellence in empowering the young talent through quality education and innovative engineering for the well being of society

MISSION:

1. Provide quality education with creative methodology and intellectual human capital.
2. Provide conducive environment for research and developmental activities.
3. Inculcate holistic approach towards nature, society and human ethics with life long learning attitude.

ABOUT THE DEPARTMENT:

The Department of Computer Science and Engineering since its inception in the year 2011 offers programme keeping in pace in technological advancements. Department offers Post Graduate course M.TECH – CSE . Importance to practical training which lay great stress on "hands on" experience besides a sound theoretical background is practiced. Short term courses and technical lectures by eminent professors and professionals are arranged on a regular basis to broaden the knowledge spectrum of students. The state-of-the-art computer centre has over 700 computers with 100 Mbps internet connectivity. The department has highly qualified and experienced faculty to offer both class room teaching and practical instructions.

SCOPE:

Learning and teaching are undergoing drastic changes thanks to technology advances in the education field.

This is especially true when talking about computer science.

These advances are favoring the emergence of new styles of learning and teaching.

This workshop describes such advances and their impact on education, particularly computer science, and it also foretells how computer science education will evolve.

COURSE CONTENT:

The major areas addressed in this FDP are Internet of Things(IoT), BIG DATA and Blockchain Technologies. The topics in this programme are covered with the blend of theory and practice sessions which includes

- Introduction to IOT
- Big Data with Hadoop
- Blockchain Technologies
- Applications Areas

COURSE OUTCOMES:

The course will provide a forum for faculty members to get exposed to the state of the art of current trends of Emerging Technologies.. The course will also help to identify future research needs in the interdisciplinary emerging field.

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9-39, Sy.No: 107, Tattiannaram (V),
GSI, Bandlaguda, Nagole, Hyd-68.

RESOURCE PERSON:

Eminent faculty from academia and industry/ organizations will be handling the sessions.

Dr. Abdul Nabi

Professor
AVN College

Mr. G. Dayakar Reddy

Associate Professor
Bhoj Reddy Engineering College for
Women(BRECW)

WHO CAN ATTEND:

Programme is open to Faculty Members from Engineering Colleges/ Arts & Science Colleges/ Polytechnic Colleges of any domain and Professionals from industries

REGISTRATION:

Interested candidates can visit the following link: <https://www.sreyas.ac.in>

REGISTRATION FEE:

Faculty : Rs 500
Research Scholar & Industry Persons : Rs 700

IMPORTANT DATES:

Last date of Registration : 06.02.16
Notification of acceptance : 09.02.16

ORGANIZING COMMITTEE:

Chief Patrons:

Mr.CH,Ravindranath yadav
Secretary

Mr.Ananthula Vinaykumar Reddy
Chairman

Patron:

Dr. Suresh Akella
Principal

Convener:

Mrs.PADMAJOSHI
HOD/CSE

Co-ordinator(s):

Dr.J.VIGNESH
Professor CSE
Mr.G.SHRAVAN KUMAR
Associate Professor CSE

For further information, please contact:

Dr.J.VIGNESH Mr.G.SHRAVAN KUMAR
Professor CSE Associate Professor CSE
Ph: 7661077153 Ph: 9441926953

REGISTRATION FORM

Name :
(in Capital letters)

Institution / Organization Name :

Designation :

Department :

Address for Communication :

Email id :

Mobile No :

Date :

Signature of the candidate

CERTIFICATE

This is to certify that is a faculty of our institute and is permitted to attend the Three Day FDP on "Emerging Technologies".

Signature of Head of the Institution
(With office seal)

Suresh
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CSI, Bandiaguda, Nagole, Hyd-68.



SREYAS Institute of Engineering & Technology

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Hyderabad | PIN: 500068

PURPOSE OF FDP

The course will provide a forum for faculty members to get exposed to the state of the art of current trends of Emerging Technologies.. The course will also help to identify future research needs in the interdisciplinary emerging field.

Learning and teaching are undergoing drastic changes thanks to technology advances in the education field. This is especially true when talking about computer science. These advances are favoring the emergence of new styles of learning and teaching. This workshop describes such advances and their impact on education, particularly computer science, and it also foretells how computer science education will evolve.



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SREYAS Institute of Engineering & Technology

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Hyderabad | PIN: 500068

RESOURCE PERSON PROFILE

Dr. Abdul Nabi

He graduated in B.E (CSE) from MJCET, Osmania University, Hyderabad in 1998
He completed M.tech from JNTUH College of Engineering in 2003
He received Doctor of Philosophy (Ph.D) in CSE in the area of web mining from Acharya Nagarjuna University in 2014.

Dr. Shaik Abdul Nabi
dr.nabi.cse@gmail.com
Cell: +91- 9441250703

OBJECTIVE:

To be associated with a team of educational professionals who imparts quality education in the field of Computer Science and Engineering.

EXPERIENCE SUMMARY:

Post Ph.D having 5+ years of teaching experience.
M.Tech. with 18 years of teaching experience in Engineering subjects.
Currently working as Professor & Head in Dept of Computer Science & Engineering at AVN Institute of Engineering and Technology, Hyderabad since 15th June, 2010.

EDUCATION PROFILE:

-) **Doctor of Philosophy (Ph.D)** in the field of Web Mining in Computer Science & Engineering from Acharya Nagarjuna University, A.P, June 2014.
-) **M.Tech (Computer Science & Information Technology)** from JNTU College of Engineering, Hyderabad with 78% Marks. (August 2001 – June 2003)
-) **B.E (Computer Science & Engineering)** from MJCET, Osmania University with 63% Marks. (August 1994 – May 1998)
-) **Intermediate** from State Board of Intermediate, Andhra Pradesh with 75% of Marks. (June 1991 – April 1993)
-) **S. S. C** from State Board of Secondary Education, Andhra Pradesh with 77% of Marks. (June 1990 – April 1991)



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TECHNICAL QUALIFICATIONS:

Microsoft Certified Solution Developer (MCSD) – (SQL Server, Visual Basic, Windows Architecture – I & II)

OTHER SKILLS:

Excellent communication and people management skills.

SUBJECTS HANDLED:

POST GRADUATE

Advance Data Structures, Advance Problem Solving, UNIX Networking Programming.

UNDER GRADUATE

Oops through Java , Theory of Automata , Distributed Systems , Advance Unix Programming , Data Mining & Data Warehousing , C & C++ Programming and Data Structures , Computer Networks , Switching Theory & Logic Design , Computer Architecture , Operating Systems & System Programming , Database Management System .

RESEARCH ACTIVITIES:

International / National Publications Published	: 25
International / National Conferences Presented	: 13
Faculty Development Programs Organized	: 09
Workshops Organized	: 05
Guest Lecturers / Seminars Presented	: 15

Guided for Academic Projects:

Graduates (M.Tech / ME)	: 18
Under Graduates (BE / B.Tech)	: 24

Established Research Laboratories:

IOT Lab, Data Structures Lab, Cisco Networks Lab.



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HONOURS / AWARDS / DISTINCTIONS:

- ❖ Paper Setter for Autonomous Engineering Colleges i.e. SNIST, JBIET, MLRIT,TKR.
- ❖ Best Lecturer Award in LIET.
- ❖ Long Service Award in LIET.
- ❖ Best Feedback Achieved in AVNIET.
- ❖ Reviewer for FLAT Text book in Pearson Education.
- ❖ Reviewer for International Journal of Engineering Research & Technology (IJERT).
- ❖ Reviewer for BIOHOUSE Publishing Group Inc (US).
- ❖ Session chair for Golden Jubilee celebrations of CSI Student Convention 2014.

EXPERIENCE HISTORY:

PAST EXPERIENCE

- Worked as Head of the Dept of CSE in Sphoorthy Engineering College, Since 1st Aug,2009 to 14th June,2010 (10 Months experience).
- Worked as Head of the Dept of CSE in Lords Inst of Engg. & Tech., Since 1st Sept,2003 to 31st July,2009 (5 Years 11 Months experience).
- Worked as Asst. Prof in J.B.I.E.T, Hyderabad, A.P, Since 3rd Aug, 2000 to 31st July, 2001. (Total 1 Years of experience).

RESPONSIBILITIES:

- ✓ Regular delivering the lectures to the students.
- ✓ Monitoring the student's performance.
- ✓ Guiding the projects for Under Graduates and Post Graduates in implementing the IEEE papers.
- ✓ Established various well equipped Computer Laboratories.
- ✓ Handling departmental activities as a Head of the Dept. for the past 17 years.
- ✓ Handled Exam Branch for 5 years.
- ✓ Organized various Workshops / Seminars and Guest Lecturers.
- ✓ Convener / Coordinator in various Technical Fest (i.e.) National levels Technical Symposium.
- ✓ Worked as Coordinator of the College Academic Committee in AVNIET, Hyderabad.
- ✓ Worked as Coordinator of IQAC Committee in AVNIET, Hyderabad.
- ✓ Working as Vice Principal in AVNIET, Hyderabad.
- ✓ Discharged duties as Vice Principal in LIET, Hyderabad.
- ✓ Discharged duties as Incharge - Principal in LIET, Hyderabad.



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PERSONAL PROFILE:

Name : Dr. Shaik Abdul Nabi
Father's Name : Shaik Masthan
Date of Birth : 16 - 06 - 1976
Gender : Male
Marital Status : Married
Languages Known : English, Urdu, Telugu and Hindi
Correspondence Address : Dr. Shaik Abdul Nabi
Flat No: 401, Crest Apt.
Road No: 5, Vivekanada Nagar Colony
Mansoorabad, Hyderabad.



SREYAS Institute of Engineering & Technology

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Hyderabad | PIN: 500068

Dayakar Reddy G

Flat No. 203, Yashaswe Apartments,

Kranthi hills, Vanasthalipuram,

Hyderabad – 500 070

E-mail id: dayakar_reddy7@yahoo.co.in

Mobile no. : 9849720179


Educational Qualifications:

S.No.	Qualification	Specialization	Institute/University	Year passed	% Marks
1.	SSC	-	Vidyanikethan High School, Miryalguda	1997	64
2.	Intermediate	MPC	Vidwan Junior College, Guntur	1999	82
3.	B.Tech	CSE	Nagarjuna Institute of Technology & Sciences, JNTUH	2003	68
4.	M.Tech	CSE	JNTUCE, Ananthapur	2007	79

Other Qualifications:

) Gate : 2004 with 93.09 percentile

) APSET : 2013 qualified


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Experience: Total 12 years


-) Worked as Assistant Professor in Nagarjuna Institute of Technology & Sciences, Miryalaguda for 03 years 06 months(16-07-2003 to 21-11-2006).
-) Currently working as Associate Professor in CSE Department of Bhoj Reddy Engineering College for Women from 24-11-2006. (since 08 years 06 months)

Subjects Taught:

Computer Programming (C Language), Data Structures, C++, Java Programming, Operating Systems, Computer Organization, Database Management Systems, Design and Analysis of Algorithms, Formal Languages and Automata Theory, Compiler Design, Principles of Programming Languages, Data Mining & Data Warehousing.

Workshops Attended:

S.No.	Topic	Conducted by	Duration	Dates
1.	Campus Networking	Dept. of CSE, JNTUCE, Ananthapur	02 days	05 th and 06 th Nov. 2005
2.	Teaching Methodology	BRECW, Hyderabad	06 days	21 st to 26 th May 2007
3.	Open Source Roundup 2007	Twincling Society, Hyderabad	01 day	15 th Dec. 2007
4.	Practical Program Verification	TCS, Deccan Park, Hyderabad	05 days	14 th to 18 th Feb. 2008
5.	Principles of Effective Teaching and Learning	BRECW, Hyderabad	01 day	30 th Aug. 2008
6.	Insight09	Infosys, Hyderabad	02 days	6 th & 7 th April 2009


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Personal Profile:

Name : G. Dayakar Reddy

Father's Name : G. Raghava Reddy

Mother's Name : G. Padma

Date of Birth : 8th Oct 1981

Marital status : Married

Languages Known : English, Telugu, Hindi

Nationality : Indian

Permanent Address : Flat No. 204, SaiSiri enclave,
Vidyanagar, Miryalaguda,
Nalgonda(dist), AP.



18th January 2016

A ONE DAY WORKSHOP
ON
CYBER SECURITY

BY
MR. K. SRIKANTH REDDY
ASSISTANT PROFESSOR

Organised By
DEPARTMENT OF CSE

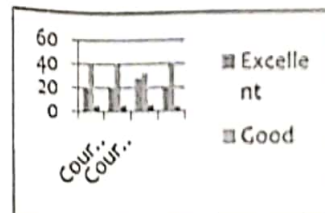
Venue : SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Bandlaguda, Nagole, Hyderabad, Telangana 500068.

Impact Analysis

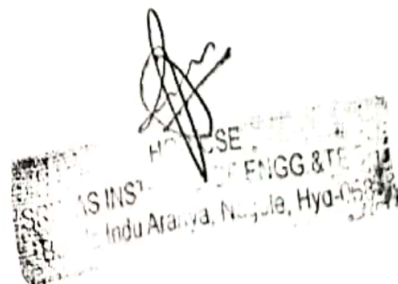
A one Day Workshop on Cyber Security 17th Jan, 2016

- In this cyber world every detail about you can be exploited by someone. It's the very basic need to remain safe while surfing, downloading, sending and online transactions. This is the centre of gravity for our cyber security workshop, by providing all the key points to avoid getting hacked.
- This workshop is specifically designed to provide the right knowledge to the aspiring Hacking and Cyber Security enthusiasts.
- This workshop will explore the various means that an intruder has, to gain access to computer resources. It will investigate weaknesses by discussing the theoretical background behind, and whenever possible, actually performing the attack..
- This workshop aims to give Technocrats a basic knowledge of hacking and how to protect your system against hazardous effects.
- The session also included Live Projects, Students were able to grasp easily while session was happening. They were able to work on new projects on Cyber Security.
- The Projects include "Payment Card Security", "Online Crime Investigation System", "Credit card Fraud Detection System" etc.
- Cyber Security gave students a prime motive and interest to work on applications based on cyber crimes, hacking, attacks, intrusion.



Aswath

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BESIDE INDIAN ARMY, MADOLE,
HYDERABAD-500 081



▶ **One Day Workshop on
"Cyber Security"**



Report

Cyber Security workshop was organized by department of Computer science and Engineering, Sreyas institute of Engineering and Technology during 17.01.16. This workshop has had happened for one day.

The Inauguration function has been started by a soothing devotional song by one of the students, SIET. Continuing with that, Principal Dr.Suresh Akella, SIET, HOD's of various departments, faculty and participants were present. In the inaugural speech Ms. Padma Joshi, HoD, CSE conveyed the importance of Cyber Security in this way. Effective cyber security reduces the risk of cyber attacks and protects against the unauthorized exploitation of systems, networks and technologies. Thus, Cyber security is the protection of internet-connected systems, including hardware, software and data, from cyber attacks

Mr.K.Srikanth Reddy, Assistant Professor attended as resource person for the workshop. In this workshop cyber ethics, email hacking & security, malware attacks, windows system attacks, online data Investigation, credit card frauds & Cases, playing with Google by Google hacking, android mobile hacking etc. topics will be covered. This workshop aims to give Technocrats a basic knowledge of hacking and how to protect your system against hazardous effects.

His lecture was very interesting and interactive, made the students practically involve in it. The students showed interest and asked the co-coordinator to conduct these workshops more often.

The valedictory ceremony was conducted on 17.01.2016 at 5.00 P.M. The valedictory session was addressed by Ms. Padma Joshi, HoD, CSE, SIET.

Asuresh
Principal
Sreyas Institute of Engineering and Technology
Indra Nagar, Hyderabad

[Signature]
HoD, CSE
Sreyas Institute of Engineering and Technology
Indra Nagar, Hyderabad



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Ashish
PRINCIPAL
PRINCIPAL
SREYAS INST. OF ENGG. & TECH
BESIDE INDU APARTMENT, NAGOLE,
HYDERABAD-500 068.

Ashish
PRINCIPAL
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GSI, Bandlaguda, Nagole, Hyd-68.

Srikanth reddy

Cyber Security Analyst || Threat Intelligence ||

Experience:

LTI - Larsen & Toubro Infotech
Cyber Security Analyst
January 2020 - Present (11 months)

Genpact
Cyber Security Analyst
April 2019 - October 2019 (7 months)
Hyderabad Area, India

Sanoits Software Solutions Pvt Ltd
IT System Engineer
January 2018 - March 2019

EDUCATION:

Jawaharlal Nehru Technological University
Bachelor of Technology - BTech, Electrical, Electronic and Communications
Engineering Technology/Technician - (2012 - 2016)

Asuresh
PRINCIPAL
SREYAS INST. OF ENGG. & TECH
BESIDE INDUSTRY AREA, NARAYANA
HYDERABAD-500 087



17th December 2015

GUEST LECTURE
ON
TRENDING TECHNOLOGIES

BY
MR. AKSHAY GOUD
SR. CONSULTANT

Organised By
DEPARTMENT OF CSE

Venue : SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Bandlaguda, Nagole, Hyderabad, Telangana 500068.



Guest Lecture Summary

15-16

Guest Lecture on Trending Technologies

The Department of Computer Science, Sreyas Institute of Engineering and Technology organized a Guest Lecture on "Trending Technologies" on 17th December 2016 at Auditorium. The guest speaker was Mr. Akshay Goud, Senior Consultant, Monster.com Hyderabad.

The guest lecture was started by a short talk by the Principal of SIET. In his talk he emphasized the importance of HTML and developments of engineering applications with specific examples in the case of Websites and its importance.

Mr. Akshay Goud gave a broad overview of how engineering is interconnected socially with science and societal needs, the major problem in the today's world. She spoke about the developing applications using trending Technologies.

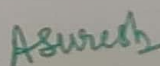
The lecture started around 9:00 A.M and ended around 1:35 PM. The lecture was received with admiration by the students and they also found the slides appropriate. The event ended with honorarium to the guest and vote of thanks.




Program Co-ordinator


HOD

HOD-CSE
SREYAS INSTITUTE OF ENGG. & TECH.
Beside Indu Aranya, Nagole, Hyd-068


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BESIDE INDU ARANYA, NAGOLE,
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Ashish
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9-39, Sy.No: 107, Tattiannaram (V),
GSI, Bandiaguda, Nagole, Hyd-68.

Mr.AKSHAY GOUD

JOB OBJECTIVE

Scaling new heights of success and leaving a mark of excellence in assignments which involve analytical capabilities and professional growth, preferably in Hyderabad

AREAS OF EXPERTISE	PROFILE SUMMARY
Java Development	<ul style="list-style-type: none">Nearly 10 years of commendable experience in Java Development, Product Development and Project ManagementSkilled in:<ul style="list-style-type: none">Developing high-volume & low-latency applications for mission-critical systems and delivering high-availability & performanceWriting automated tests using Selenium 2 & Integration Tests using FIT Framework and Unit Testing using JUnit 4Assuring that the designs are in compliance with specificationsCreating the releases of software componentsSupporting continuous improvement by investigating alternatives & technologies and presenting these for architectural review
Product Development & Management	
Project Management	
Client Servicing	
Team Management	

ORGANISATIONAL EXPERIENCE

Since Dec'05 "OpenSource Technologies India Pvt. Limited", Hyderabad as Staff Software Engineer

Functional Skills:

- Handling java development including design & troubleshooting of applications, conducting gap analysis including validation of needs in conjunction with onsite & offsite teams
- Monitoring service based project progress & outstanding issues and ensuring the quality & timeliness of the deliverables; preparing monthly dashboard, project health check metrics and weekly & fortnightly status reports as well as extending post-implementation support to team members by identifying defects, inconsistencies & errors
- Designing & developing user interfaces to internet / intranet applications by setting expectations & features priorities throughout development life-cycle; determining design methodologies & tool sets and completing programming using languages & software products; designing and conducting tests
- Working with onsite client to track status & issues in offshore development mode; conducting reviews of codes & test cases and analysing change requests / enhancements
- Completing product development as per requirements, schedules & activities; contributing to team meetings, handling troubleshooting, development & production problems across multiple environment / operating platforms

IT Skills:

Oracle Fusion Technologies:	ADF 11g, WebCenter 11g & WebLogic 11g
Java EE Web Component APIs:	Servlets 2.3, JSP 1.2 and JSF 2
Java EE Business Components:	EJB 3 & JPA2
Java EE Resource APIs:	JDBC, JMS, JAX-WS and JTA
Frameworks:	Spring 3, JBoss Seam3 & Struts 2
ORM Framework:	Hibernate 3
Web Development:	HTML, Velocity, Java Script, AJAX and JQuery
Unit Testing:	JUnit 3
Testing Frameworks:	FitNesse, FIT & Selenium 2
Build Tool:	Maven 3
ESBs:	Mule 3.x
Application Servers:	JBoss 4.0 and WebLogic 11g
IDE:	JDeveloper 11g, Eclipse 3.x and IntelliJ IDEA 8.1
Other Tools / Frameworks:	Soap UI, CMIS1.1 and Oracle Coherence 3.5
Microsoft Technologies:	.NET, C# and SharePoint 2007, 2010 & 2013

EDUCATION

2005	M.C.A. from Mahaarjuna University, Hyderabad with 76%
2002	B.C.A. from Mahaarjuna University, Hyderabad with 71%

PERSONAL DETAILS

Date of Birth: 16th July 1981

Asurech
PRINCIPAL
SREYAS INST. OF ENGG. & TECH
BESIDE INDIA UNIVERSITY, MAGOLE,
HYDERABAD-500 068



SREYAS Institute of Engineering & Technology

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Hyderabad | PIN:500068

Department of Mechanical Engineering

Organizing

Guest lecture

On

Iron Foundry and its practices

(3-2-2016)

Coordinator

Mr. Jaya krishna

Resource Persons

Mr. C L N KAMESHWER RAO

Registration

Name:

Designation:

Organization:

Address:

E-mail ID:

Teaching Experience:

Accommodation required: Yes/No

Mobile No:

Report on Guest lecture on Iron Foundry and its practices

The Department of Mechanical Engineering has organized a guest lecture on the topic "Iron Foundry and its practices" for the Mechanical students on **3.2.2016** by . Mr C L N Kameshwar Rao, Department of Mechanical Engineering was the resource person for the guest lecture. 130 students of Mechanical attended the guest lecture. Expert rendered his expertise to all elements of casting and other manufacturing techniques on effective use of subjective knowledge. The session started at 09:30 A.M with normal introductory speech by Y Krishna, HOD /MECH and the session was then hand over to the resource person for creating awareness on the importance of Castings. The feedback was positive and good. The students in fact were looking forward for such effective guest lecturer in future. His valuable presence has made great impact among our students in understanding the concepts well.

A. Kamesh

PRINCIPAL
SREYAS INSTITUTE OF ENGG.&TECH.
2-50/5, Sy.No.10/ Pattannaram (V),
GST, Bandlaguda Nandole, Hyd-58

Resource person profile

C.L.N.Kameswara Rao

Has an experience of 14 years in teaching and 1 year in industry. His area of interests include Eco-Design, Manufacturing and Industrial engineering and also has 9 papers published in international journals and 5 in conferences. Has a sound knowledge on the casting of ferros and non ferros metals.

Report on Guest lecture on Iron Foundry and its practices

The Department of Mechanical Engineering has organized a guest lecture on the topic "Iron Foundry and its practices" for the Mechanical students on **3.2.2016** by . Mr C L N Kameshwar Rao, Department of Mechanical Engineering was the resource person for the guest lecture. 130 students of Mechanical attended the guest lecture. Expert rendered his expertise to all elements of casting and other manufacturing techniques on effective use of subjective knowledge. The session started at 09:30 A.M with normal introductory speech by Y Krishna, HOD /MECH and the session was then hand over to the resource person for creating awareness on the importance of Castings. The feedback was positive and good. The students in fact were looking forward for such effective guest lecturer in future. His valuable presence has made great impact among our students in understanding the concepts well.

A. Kamesh

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2-50/5, Sy.No.10/ Pattannaram (V),
GST, Bandlaguda Nandole, Hyd-58

Few Important points addressed in the Seminar

The main purposes of a Heating, Ventilation and Air-Conditioning (HVAC) system are to help maintain good indoor air quality through adequate ventilation with filtration and provide thermal comfort. HVAC systems are among the largest energy consumers in schools. The choice and design of the HVAC system can also affect many other high performance goals, including water consumption (water cooled air conditioning equipment) and acoustics

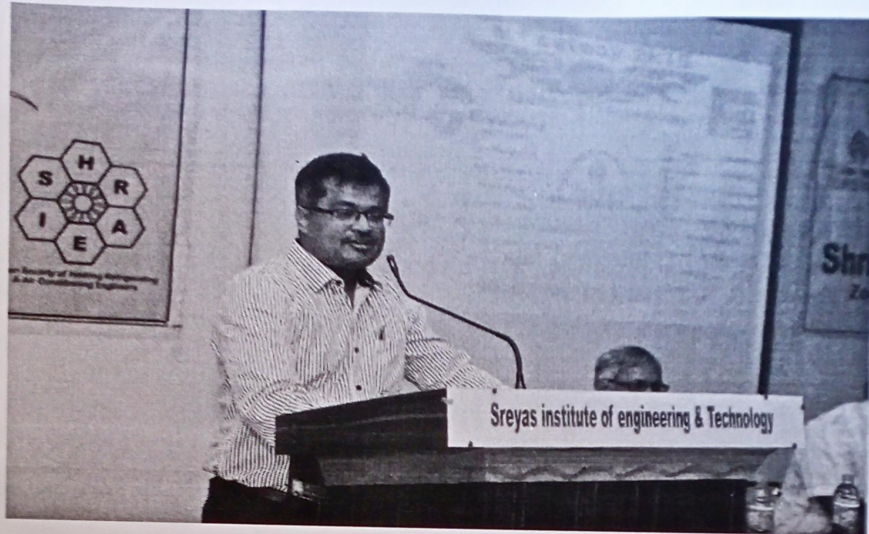
In some parts of the country, where temperature and humidity levels permit, natural ventilation through operable windows can be an effective and energy-efficient way to supplement HVAC systems to provide outside air ventilation, cooling and thermal comfort when conditions permit (e.g., temperature, humidity, outdoor air pollution levels, precipitation). Windows that open and close can enhance occupants' sense of well-being and feeling of control over their environment. They can also provide supplemental exhaust ventilation during renovation activities that may introduce pollutants into the space.

However, sealed buildings with appropriately designed and operated HVAC systems can often provide better indoor air quality than a building with operable windows. Uncontrolled ventilation with outdoor air can allow outdoor air contaminants to bypass filters, potentially disrupt the balance of the mechanical ventilation equipment and permit the introduction of excess moisture if access is not controlled.

Strategies using natural ventilation include wind driven cross-ventilation and stack ventilation that employs the difference in air densities to provide air movement across a space. Both types of natural ventilation require careful engineering to ensure convective flows. The proper sizing and placement of openings is critical and the flow of air from entry to exit must not be obstructed (e.g., by closed perimeter rooms).

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- **Designers should consider the use of natural ventilation and operable windows to supplement mechanical ventilation.** Consider outdoor sources of pollutants (including building exhausts and vehicle traffic) and noise when determining if and where to provide operable windows.
- **If operable windows will be used to supplement the HVAC system, ensure that:**
 - openings for outdoor air are located between 3-6 feet from the floor (head height);
 - the windows are adjustable and can close tightly and securely;
 - the windows are placed to take maximum advantage of wind direction, with openings on opposite sides of the building to maximize cross-ventilation.



Selection of HVAC Equipment

In most parts of the country, climatic conditions require that outdoor air must be heated and cooled to provide acceptable thermal comfort for building occupants, requiring the addition of HVAC systems. The selection of equipment for heating, cooling and ventilating the school building is a complex design decision that must balance a great many factors, including:

- heating and cooling needs
- energy efficiency
- humidity control
- potential for natural ventilation
- adherence to codes and standards
- outdoor air quantity and quality
- indoor air quality
- cost

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Dr. RVSS Prasad, Phd

- National Chair - Student Activities, ISHRAE HQ.
- Served as Secretary - ISHRAE Deccan Chapter - 2017-18 year.
- More than 29 Years of experience in Management, Engineering and Technology.
- Passionate towards learning and teaching always working towards to finding finding simple solutions to complex problems.
- **Currently Heading Quality and Marketing at Pavani Engineers, Hyderabad**
- Helps Students on Personality Development at Nadam Smile Institute, a Voluntary organisation.
- A Visiting faculty at University of Hyderabad, JNTUH and NMIMS delivering lectures on Quality Management, Operations Management, Optimization Techniques, Operations Research and Theory of Constraints.
- Visiting Faculty at Rail Tarang on Project Management
- Published 5 Papers in SCIT Journals and conferences at JNTUH and NMIMS.

Chakradhar Majety

Founder Director at Dhanush EnggServices (India) Private Limited Dhanush EnggServices (India) Private Limited

We are now a company with 150+ employees.

We have skilled 15000+ professionals in MEP industry till now from inception.

We are working on a project which will be beyond ourselves and NSDC.

We are working towards ***"Financial Freedom for 1 million unemployment youth of our country by SKILLING"***

HOW	PRESENT
100 Location	8 Locations Active
100 Courses	12 Courses
100 Partnering Leaders	1 Leaders

Started New Locations

April 18 - Mumbai, Bangalore

June 18 - Chennai

We are the First MEP Training Institute in India to get NSDC Funding for training and Placement of 1,00,000 MEP Professional.

We are looking for companies willing to associate with us for MEP Skilled Manpower and Corporate Training's to Up-skill their Professionals. Employers looking for Entry Level Trained / Skilled Engineers and Technicians can reach our Placement Cell: placementcell@mepjobsindia.com

We make unemployed - Employable

We are providing Job Oriented Training Programs from last 14 years at Dhanush (MEP Centre) which was established in 2004. Dhanush collaborated with experienced industry experts to create relevant industry specific courses to improve the competency and knowledge of students. These have been welcomed by the student community as well as the industry. Our high placement rate is testimony to this.

Manpower Supply

Dhanush is an acknowledged leader in the MEP Manpower placement services and we are the preferred partner for 300 leading firms in this industry. Employers looking for Entry Level Trained / Skilled Engineers and Technicians can reach our Placement Cell. (placementcell@mepjobsindia.com)

We provide Manpower to the companies which are into HVAC, Electrical, Plumbing (MEP) , Engineers and Technicians.

Corporate Training for Companies in MEP Execution, Designing and Drafting services for HVAC, Electrical and Plumbing Services.



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Department of Mechanical Engineering

Organizing

One day Seminar

on

CAD Technologies

8-8-2015

Coordinator

T. Krishna chaitanya

Resource Persons

Mr. T Krishna Rao ,

SKM Technologies,

Hyderabad.

Registration

Name:

Designation:

Organization:

Address:

Mobile No:

E-mail ID:

Teaching Experience:

Accommodation required: Yes/No

Ashish
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Report

A report on seminar conducted on AutoCAD and Lighting Reality design software that will engage users of the program in a stimulating open forum covering aspects of the design process extending well beyond day-to-day project work.

The course will start looking at drawing preparation to load into Lighting Reality and some of the common problems associated with drawing preparation

Detail Report

09:30 Registration

09:45 Drawing Preparation

An overview of some of the common problems associated with CAD drawings when preparing drawing for Lighting Reality.

10:15 AutoCAD

An overview of useful features within AutoCAD with hands on worked examples (with instruction and one on one as needed). Topics covered will include use of Templates, Layering some basic drawing functions.

11:30 Tea Break

10:45 AutoCAD

An overview of drawing features within AutoCAD preparing symbols, blocks, keys etc With hands on worked examples (with instruction and one on one as needed)

12:30 Lunch

13:15 Afternoon Session – An Advanced Area Program Tutorial

The session majors on those aspects of the Area program applicable to ‘challenging’ designs: The use of high masts including aiming of floodlights.

Use of AutoCAD file import, export and related grid arrangements.

Asuresh
PRINCIPAL

SREYAS INSTITUTE OF ENGG.&TECH,
9-39, Sy.No: 107, Tattianaram (V),
CSI, Bandiaguda, Nagole, Hyd-68.

Use of the Area module for Conflict Areas and attendant masking techniques Using multiple grids and masking layers with vertical and rotated grids

The application of extended horizontal, vertical and sloping grids

Exporting completed design to AutoCAD

Additionally, using the area module, an insight is provided into the origins and comparative features of the differing types of photometric files in use for 'source data', including the 'rotation' of these files and the implications of this.

15:00 Coffee Break

15.15 Area Program Practical's and further opportunity to review AutoCAD features

An interactive forum where the delegates will undertake sample designs in the outdoor module on the laptop computers provided for the course, with the opportunity for one-on-one training. This session will include a review of the interaction between Outdoor module and AutoCAD software



Abirach
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SREYAS INSTITUTE OF ENGG.&TECH.
9-39, Sy.No: 107, Tattiannaram (V),
GSI, Bandiaguda, Nagole, Hyd-68.

RESOURCE PERSON PROFILE

B.Krishna Rao



He is the founder of SKM Technologirs Private Limited.He established the company in the year 1986.The company has has emerged as a leading world class manufacturer of high precision components and assemblies for some of the reputed companies in India and abroad. He has pursued M.tech from VNIT Nagpur.He gives the training to students in CAD/CAM software .



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Department of Mechanical Engineering

Organizing

Three days workshops

on

Basic and Applied Thermodynamics

(8-6-2016 to 10-6-2016)

Coordinator

Kasuba SaiNath

Resource Persons

Mr. N Ranganayakulu

Professor, Govt . Polytechnical college

Hyderabad.

&

Dr. Azizuddin,

Professor,

MED,

Deccan College of Engineering and Technology

Hyderabad.

Registration

Name:

Designation:

Organization:

Address:

Mobile No:

E-mail ID:

Teaching Experience:

Accommodation required: Yes/No



Resource person profiles

Brief Profile: Mr M Ranganayakulu

1	Area of Interest	Refrigeration & Air Conditioning; Thermodynamics; Hydraulic Machines; Cold Preservation of Food
2	Strengths	Willingness to always learn, adaptability, Reliability, Honesty and strong work ethics
Academic Achivements		
3	Published research papers	Journals :0 8 Conferences: 09
4	Ph.d Guided	one
5	M.tech Disertations	3
6	Consultancy/Sponcered Project	Experimental Studies of Heat transfer Rates during Forced convection Condensation and Evaporation of R134a; R- 152a and R-142b in Horizontal Tubes' "Council of Scientific & Industrial Research"

Dr. Md. Azizuddin profile



Dr. Md. Azizuddin is working as Professor in Mechanical Engineering Department, Deccan College of Engineering and Technology, Hyderabad, India. His Specialization / interest Area include Refrigeration and Air conditioning, Thermal Engineering. He has more than seventeen years of teaching experience and published seventeen papers in various national and international journals and conferences. He is presently guiding one research scholar for PhD. Working with DCET Since April 2015.

ABOUT THE WORKSHOP

Since the Industrial revolution there has been an exponential growth with ever-increasing use of energy in machines. It is the science of thermodynamics which enables us to deal quantitatively with the analysis of machine which is used to convert energy into useful work. So, Knowledge of thermodynamics is required to design any device involving the interchange between heat and work, or the conversion of material to produce heat. Specifically, thermodynamics focuses largely on how work and heat transfer is related to various energy changes within a physical system undergoing a thermodynamic process. Such processes usually result in work being done by the system and are guided by the laws of thermodynamics. To accomplish this, educating students at the undergraduate levels in thermodynamics becomes important. Here a short synopsis of fundamentals of classical thermodynamics are discussed with the intent of bringing clarity to the laws of thermodynamics and their application in other fields such as heat transfer and physical interpretation of the mathematical relations. Thus, in order to better understand nature, the implications of energy usage on the environment and sustainability of what we enjoy today, we need to study precise thermodynamics.

Course Topics Work and Heat Transfer

- First Law of Thermodynamics applied to Closed System → Open System →
- Second Law of Thermodynamics →
- Concept of Entropy
- p - v , T - v and p - T diagrams & p - v - T
- surface Properties of steam – Rankine Cycle –
- Use of Steam Tables Air Standard Cycles (Otto, Diesel and Dual Cycles)
- Refrigeration cycle
- Simple problems.

Resource persons

1. N Ranganayakulu (Govt . Polytechnical college)
2. Dr. Azizuddin, Professor, MED, Deccan college of Engineering and Technology



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Hyderabad | PIN:500068

Department of Mechanical Engineering

Organizing

Three days workshop on skill up gradation in CAD and CNC (for Teaching and Non Teaching)

During

2-5-2016 to 4-5- 2016

Coordinator

C Purshotham
Asst. prof., MED, SIET

Resource Persons

Mr. Leela Prasad

VJIT
Hyderabad.

&

Mrs. Hari prathyusha ,

Asst. Prof,
MED, SIET.

Registration

Name:
Designation:
Organization:
Address:

E-mail ID:
Teaching Experience:
Accommodation required: Yes/No
Mobile No:

ABOUT THE WORKSHOP

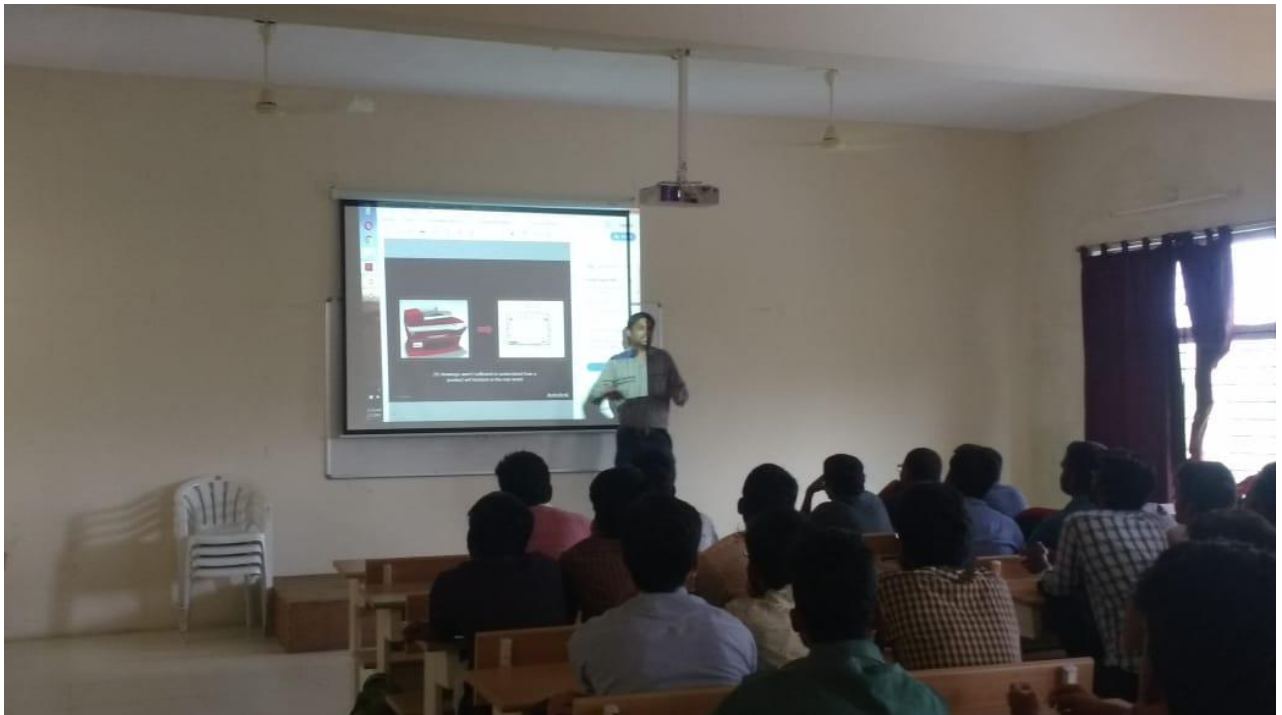
A computer numerical control system is one in which the data handling, control sequences and response to input is determined by a computer system. CNC machining are safe to operate, complex geometry can be easily and accurately manufactured with closer tolerances with faster rate in automation industry. Hence the workshop is planned to make the faculties to be familiar with the

- CNC machining basic principles of coding and components.
- Generate CNC programming skills for Turning and milling operations
- Specialization of working in CAM software to check the part program and execute the simulations and link with the CNC machine for operation.
- Functioning and programming the 5 Axis pick and place robot with the different approaches.
- Hands on training on CNC Machines
- Final project Submission
- Robotic programming for single and cyclic operations

Resource Person: Mr Leela Prasad, Assoc. Prof., MED, VJIT

Mrs. Hari prathyusha ., Asst. Prof., MED

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CSI, Bandlaguda, Nagole, Hyd-68.



Resource person profiles

Nimmagadda Leela Prasad



He is presently working as Assistant Professor in Vignan Institute of Technology and Science. He has vast experience in teaching. His areas of interest is Renewable & alternate energies and Life cycle Assessment. He presently pursuing PhD from Osmania University. He has published more than 10 journal articles.

Hari Pratyusha



She is working as Assistant professor in Sreyas Institute of Engineering and Technology. She has pursued masters in Tool Design from CITD and has worked as an engineer at Honeywell Automation Systems Pvt.Ltd for more than 5 years.



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Department of Electronics and Communication Engineering



SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Beside Indu Aranya, GSI, Bandlaguda, Nagole, Hyderabad, 500068

DEPARTMENT OF ELECTRONICS and COMMUNICATION ENGINEERING

FDP ON

EFFECTIVE TEACHING METHODOLOGIES
25TH AND 26TH NOVEMBER, 2015

Contact:
Mr. G. D. Basavaraj
Assistant Professor, ECE
70130 08702

Convener:
Prof. J pandu Rangrao
HOD, ECE
98486 66581

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Two-day Faculty Development Programme on Effective Teaching methodologies

Date: 06-04-2015 to 10-04-2015

Schedule of Two-day Faculty Development Programme on Effective Teaching methodologies			
Day-1 (06/April/2015)			
Registration and INAUGURATION : 9.00 AM to 9.30 AM			
Sl. No.	Topics to be covered	Time	Name of the Resource Person
	Inauguration	9.30 AM to 10.00 AM	
1	Rapport Building with Collegians, Establishing Learning Outcomes	10.00 AM to 11.30AM	Dr. R. HEMALATHA, Associate Professor, ECE, Unicersity College of Engineering, Osmania University, Hyderabad
2	Psychometric Exercise, Classroom Teaching, Soft Skills, Self-Reflection	11.40 AM to 01.30 PM	Dr. R. HEMALATHA, Associate Professor, ECE, Unicersity College of Engineering, Osmania University, Hyderabad
Lunch Break (01.30 PM to 02.00 PM)			
3	Integrated Course Planning, Active Learning during Lecture, Student Motivation and Engagement	02.00 PM to 4.00 PM	Dr. R. HEMALATHA, Associate Professor, ECE, Unicersity College of Engineering, Osmania University, Hyderabad
Day-2 (07/April/2015)			
4	Mentoring and Supporting, Assessment Plan,	09.00 AM to 11.00 AM	Dr. Ajith B Raj Professor, ECE, PSN Engineering College, Tamil Nadu
Tea Break			
5	Motivating Learners Active Learning, Cooperative Learning,	11.10 AM to 01.00 PM	Dr. Ajith B Raj Professor, ECE, PSN Engineering College, Tamil Nadu
Lunch Break (01.00 PM to 02.00 PM)			
6	Evaluate Teaching	02.00 PM to 04.00 PM	Dr. Ajith B Raj Professor, ECE, PSN Engineering College, Tamil Nadu
Followed by Valedictory			

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PURPOSE OF THE WORKSHOP

Effective Teaching methodologies

- Visualization.
- Bring academic concepts to life with visual and practical learning experiences, helping your students to understand how their schooling applies in the real-world. ...
- Cooperative learning. ...
- Inquiry-based instruction. ...
- Technology in the classroom. ...
- Behaviour management. ...
- Professional development.

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**Participants from the Department of ECE during Two Day Faculty Development Program on
Effective Teaching methodologies**



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Hyderabad | PIN: 500068

RESOURCE PERSON



Department of Electronics and Comm. Engg.,
University College of Engineering,
Osmania University. Hyderabad-500007.
Andhra Pradesh, India

- Embedded System Design
- Microcontrollers and Microprocessors
- Data Communication and Computer Networks
- Electronic Devices and Circuits
- Switching Theory and Logic Design
- Hardware and Software Co design
- Image Processing
- Java and Internet applications
- Real Time Operating Systems

Education:

- Ph.D., **Wireless Communication (Cognitive Radio)**, Jawaharlal Nehru Technological University, Hyderabad, Andhra Pradesh.
- M.Tech., **Embedded Systems**, Jawaharlal Nehru Technological University, Hyderabad, Andhra Pradesh.
- B.Tech., Electronics and Communication Engineering, Sri Krishna Deva Raya University, Anathpur, Andhra Pradesh, in 1992.

Outreach Activities:

- Chairperson, BOS (A), Osmania University, Hyderabad.
- Member of IEEE and IETE.

Research Interests:

- Wireless Communications
- Embedded Systems
- GPS

Publications: International conferences, Journals etc.

Guest Lectures:

- Engineering Staff college of India, Hyderabad
- Academic Staff college, JNTUH
- Research Centre Imarat, Hyderabad
- Other Engineering Colleges in and around Hyderabad
- English and Foreign Languages University, OU
- Kakatiya University

Countries Visited: United States of America; Hongkong

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RESOURCE PERSON



Dr Ajith Bosco Raj T received a B.E. degree in Electronics and Communication Engineering and M.E. degrees from St. Xavier's Catholic College of Engineering, Kanyakumari, India. He completed his Ph.D. in the College of Engineering, Guindy, Chennai. He is currently working as a professor in PSN College of Engineering and Technology, Tirunelveli, India. He has published several research articles in reputed high-impact journals. His research interests include electrical engineering, power converters, wireless sensor networks, embedded systems design and robotics.

Ashresh
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DEPARTMENT OF ELECTRONICS and COMMUNICATION ENGINEERING

One-week Workshop

on

Wireless Sensor Networks and Applications

04th to 09th April 2016.

Contact:

Mr. G. D. Basavaraj
Assistant Professor, ECE
70130 08702

Convener:

Prof. J pandu Rangarao
HOD, ECE
98486 66581

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One-week Workshop on Wireless Sensor Networks and Applications

Date: 04-04-2016 to 09-04-2016

Schedule of One-week Workshop on Wireless Sensor Networks and Applications			
Day-1 (04/April/2016)			
Registration and Inauguration: 9.00 AM to 9.30 AM			
Sl. No.	Topics to be covered	Time	Name of the Resource Person
	Inauguration	9.30 AM to 10.00 AM	
1	Overview to WSN	9.30 AM to 11.30AM	Ms. R. SANDHYA Associate Professor, ECE, University College of Engineering, Osmania University, Hyderabad
2	Localization Techniques, Research Issues	11.40 AM to 01.30 PM	Ms. R. SANDHYA Associate Professor, ECE, University College of Engineering, Osmania University, Hyderabad
Lunch Break (01.30 PM to 02.00 PM)			
3	In-network Processing and Data	02.00 PM to 4.00 PM	Ms. R. SANDHYA Associate Professor, ECE, University College of Engineering, Osmania University, Hyderabad
Day-2 (05/April/2016)			
4	Security Issues in WSN	09.00 AM to 11.00 AM	Mr. I.V.S Rama Sastry, Assistant Professor, ECE CMR CET, Hyderabad
Tea Break			
5	Clustering Protocols used for Aggregation	11.10 AM to 01.00 PM	Mr. I.V.S Rama Sastry, Assistant Professor, ECE CMR CET, Hyderabad
Lunch Break (01.00 PM to 02.00 PM)			
6	Privacy Preserving Techniques and its Applications to WSNs	02.00 PM to 04.00 PM	Mr. I.V.S Rama Sastry, Assistant Professor, ECE CMR CET, Hyderabad
Day-3 (06/April/2016)			
7	Energy Aware Routing Protocols	09.00 AM to 11.00 AM	Dr. A. PRAMOD KUMAR, Associate Professor, ECE, Vardhaman College of

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			Engineering, Hyderabad
Tea Break			
8	WSN and its Applications: Demo Using SenseNuts Platform	11.00 AM to 01.00 PM	Dr. A. PRAMOD KUMAR, Associate Professor, ECE, Vardhaman College of Engineering, Hyderabad
Lunch Break (01.00 PM to 02.00 PM)			
9	WSN and IoT	02.00 PM to 04.00 PM	Dr. A. PRAMOD KUMAR, Associate Professor, ECE, Vardhaman College of Engineering, Hyderabad
Day-4 (07/April/2016)			
10	MAC Protocols for WSN	09.00 AM to 11.00 AM	Dr. S. LentyStewart, Associate Professor, ECE, University College of Engineering Nagercoil, Anna University
Tea Break			
11	Geographic Routing Protocols: with hands-on on Castalia Simulator	11.10 AM to 01.00 PM	Dr. S. LentyStewart, Associate Professor, ECE, University College of Engineering Nagercoil, Anna University
Lunch Break (01.00 PM to 02.00 PM)			
12	Bluetooth Low Energy TEchnology	02.00 PM to 04.00 PM	Dr. S. LentyStewart, Associate Professor, ECE, University College of Engineering Nagercoil, Anna University
Day-5 (08/April/2016)			
13	Transport Protocols for WSN	09.00 AM to 11.00 AM	Ms. HEMALATHA DALMIA, Assistant Professor, ECE, SIET
Tea Break			
14	TDMA Scheduling of Tree-based WSNs.	11.10 AM to 01.00 PM	Ms. HEMALATHA DALMIA, Assistant Professor, ECE, SIET
Lunch Break (01.00 PM to 02.00 PM)			
15	Bio-inspired Algorithms for WSNs	02.00 Pm to 04.00 PM	Ms. HEMALATHA DALMIA, Assistant Professor, ECE, SIET
Day-6 (09/April/2016)			
16	Mobile Sink and	09.00 AM to 11.00 AM	Ms. R. SANDHYA

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	Related Algorithms		Associate Professor, ECE, University College of Engineering, Osmania University, Hyderabad
Tea Break			
17	Mobile Charges in WSNs.	11.10 AM to 01.00 PM	Ms. R. SANDHYA Associate Professor, ECE, University College of Engineering, Osmania University, Hyderabad
Lunch Break (01.00 PM to 02.00 PM)			
18	Energy Efficient Algorithms	02.00 PM to 03.00 PM	Ms. R. SANDHYA Associate Professor, ECE, University College of Engineering, Osmania University, Hyderabad
Valedictory			

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PURPOSE OF THE WORKSHOP

Challenges in such WSN include high bandwidth demand, high energy consumption, quality of service (QoS) provisioning, data processing and compressing techniques, and cross-layer design. physical environment.

Applications

- Area monitoring.
- Health care monitoring.
- Environmental/Earth sensing.
- Industrial monitoring.
- Threat detection.
- Hardware.
- Wireless.
- Software.

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Faculty members attending One-week Workshop on Wireless Sensor Networks and Applications

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RESOURCE PERSON



Dr. A. Pramod Kumar

Department:

Electronics & communication Engineering

Designation:

Assistant Professor

Years of Teaching Experience:

9

Areas of Specialization :

Electronics Engineering

Qualification:

UG Degree in B. Tech (Electronics and Communication Engineering), 2009,
JNTU, Kakinada

PG Degree in M. Tech (VLSI-SD) ,2012, JNTU, Kakinada

Ph.D in Electronics Engineering, 2018, K.I.I.T University, Bhubaneswar

RESOURCE PERSON

Dr. I V S. Rama sastry

Assistant professor

CMR College of Engineering and Technology, Hyderabad

Research area: Wireless sensor networks, Microstrip antennas

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RESOURCE PERSON



Department of Electronics and Comm. Engg.,
University College of Engineering,
Osmania University. Hyderabad-500007.
Andhra Pradesh, India

- Embedded System Design
- Microcontrollers and Microprocessors
- Data Communication and Computer Networks
- Electronic Devices and Circuits
- Switching Theory and Logic Design
- Hardware and Software Co design
- Image Processing
- Java and Internet applications
- Real Time Operating Systems

Education:

- Ph.D., **Wireless Communication (Cognitive Radio)**, Jawaharlal Nehru Technological University, Hyderabad, Andhra Pradesh.
- M.Tech., **Embedded Systems**, Jawaharlal Nehru Technological University, Hyderabad, Andhra Pradesh.
- B.Tech., Electronics and Communication Engineering, Sri Krishna Deva Raya University, Anathpur, Andhra Pradesh, in 1992.

Outreach Activities:

- Chairperson, BOS (A), Osmania University, Hyderabad.
- Member of IEEE and IETE.

Research Interests:

- Wireless Communications
- Embedded Systems
- GPS

Publications: International conferences, Journals etc.

Guest Lectures:

- Engineering Staff college of India, Hyderabad
- Academic Staff college, JNTUH
- Research Centre Imarat, Hyderabad
- Other Engineering Colleges in and around Hyderabad
- English and Foreign Languages University, OU
- Kakatiya University

Countries Visited: United States of America; Hongkong

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Dr. S. Lenty Stewart

Associate Professor, ECE,

University College of Engineering Nagercoil, Anna University

EDUCATION:

1. B.E (ECE) 2001 Manonmaniam Sundaranar University
2. M.Tech (Digital Systems and Communication Engineering) 2006 National Institute of Technology Calicut
3. Ph.D (Wireless Communication) 2016

RESEARCH AREA: VLSI, IMAGE PROCESSING

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DEPARTMENT OF ELECTRONICS and COMMUNICATION ENGINEERING

One-week Workshop on ASIC and FPGA DESIGN

23rd to 28th May 2016.

Contact:
Mr. CH. S. V. Maruthi Rao
Associate Professor, ECE
91776 56868

Convener:
Prof. J pandu Rangarao
HOD, ECE
98486 66581

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One-week Workshop on ASIC and FPGA Design

Date: 23-05-2016 to 28-05-2016

Schedule of One-week Workshop on ASIC and FPGA Design			
Day-1 (23/May/2016)			
Registration and Inauguration : 9.00 AM to 9.30 AM			
Sl. No.	Topics to be covered	Time	Name of the Resource Person
	Inauguration	9.30 AM to 10.00 AM	
1	Basics of ASIC Design	9.30 AM to 11.30AM	Dr. P. CHANDRA SEKAR RAO, Professor, ECE, JNTUH
2	Spice Models and Analysis	11.40 AM to 01.30 PM	Dr. P. CHANDRA SEKAR RAO, Professor, ECE, JNTUH
Lunch Break (01.30 PM to 02.00 PM)			
3	DRC and LVS Rule	02.00 PM to 4.00 PM	Dr. P. CHANDRA SEKAR RAO, Professor, ECE, JNTUH
Day-2 (24/May/2016)			
4	Layout Design	09.00 AM to 11.00 AM	Mr. A. APPLE RAJU Dy. GM, BEL, Hyd
Tea Break			
5	Spice Simulation using Eldo Tool	11.10 AM to 01.00 PM	Mr. A. APPLE RAJU Dy. GM, BEL, Hyd
Lunch Break (01.00 PM to 02.00 PM)			
6	Layout Design using SDL	02.00 PM to 04.00 PM	Mr. A. APPLE RAJU Dy. GM, BEL, Hyd
Day-3 (25/May/2016)			
7	Caliber DRC, LVS and PEX	09.00 AM to 11.00 AM	Dr. A. ALBER RAJ Principal, DMI Engineering College, Tamil Nadu
Tea Break			
8	Post Layout Simulation	11.00 AM to 01.00 PM	Dr. A. ALBER RAJ Principal, DMI Engineering College, Tamil Nadu
Lunch Break (01.00 PM to 02.00 PM)			
9	EDA Solutions for ASIC Design and Verification	02.00 PM to 04.00 PM	Dr. A. ALBER RAJ Principal, DMI Engineering College, Tamil Nadu
Day-4 (26/May/2016)			
10	Introduction to Reconfigurable	09.00 AM to 11.00 AM	Dr. ABBAS, Professor, ECE, Mepco Schlenk Engineering

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	Computing and Paradigms of Computing		College, Tamil Nadu
Tea Break			
11	Reconfigurable Device Architecture and Computing System	11.10 AM to 01.00 PM	Dr. ABBAS, Professor, ECE, Mepco Schlenk Engineering College, Tamil Nadu
Lunch Break (01.00 PM to 02.00 PM)			
12	Programming Reconfigurable Systems	02.00 PM to 04.00 PM	Dr. ABBAS, Professor, ECE, Mepco Schlenk Engineering College, Tamil Nadu
Day-5 (27/May/2016)			
13	Programming FPGA Applications in HDL	09.00 AM to 11.00 AM	Mr. CH S V MARUTHI RAO Associate Professor, ECE, SIET
Tea Break			
14	Programmable ASICs Design Methodology	11.10 AM to 01.00 PM	Mr. CH S V MARUTHI RAO Associate Professor, ECE, SIET
Lunch Break (01.00 PM to 02.00 PM)			
15	CPLD and FPGA Architectures and Programming	02.00 Pm to 04.00 PM	Mr. CH S V MARUTHI RAO Associate Professor, ECE, SIET
Day-6 (28/May/2016)			
16	Fault Tolerant Reconfigurable Computing	09.00 AM to 11.00 AM	Mr. C. JOHN MOSES Assistant Professor, ECE, St. Xavier's Catholic College of Engineering, Kanyakumari
Tea Break			
17	Image/Video Processing System Implementation on FPGA	11.10 AM to 01.00 PM	Mr. C. JOHN MOSES Assistant Professor, ECE, St. Xavier's Catholic College of Engineering, Kanyakumari
Lunch Break (01.00 PM to 02.00 PM)			
18	Hands-on Training in MATLAB Simulink and Xilinx System Generator	02.00 PM to 03.00 PM	Mr. C. JOHN MOSES Assistant Professor, ECE, St. Xavier's Catholic College of Engineering, Kanyakumari
Valedictory			

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PURPOSE OF THE WORKSHOP

- Design real-time digital signal processing systems using FPGAs
- Work on FPGA development and systems engineering
- Define and coordinate interfaces within the systems
- Develop and carry out hardware and firmware tests
- Define test procedures for series production

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Inaugural session of the One-week Workshop on ASIC and FPGA Design

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RESOURCE PERSON



Chandrasekhar Reddy's Email

Professor Coordination -JNTUH HYDERABAD

Location Hyderabad, Telangana, India
Education B.Tech; M.Tech; PhD
Skills Research, Social Media, Change Management, Science,
Management, Microsoft Office, Strategy, Higher Education,
Coordination De Programmes, Coordination

RESOURCE PERSON



Dr.A.Albert Raj

DMI Engineering College

Qualification:

BE-ECE, ME-Applied Electronics, PhD-VLSI Signal Processing

Designation:

Professor

Area of Specialization:

VLSI Signal Processing

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RESOURCE PERSON



Name **Dr.S.Syed Ameer Abbas**

Qualification

:

BE-ECE, ME-Applied Electronics, PhD-VLSI Signal Processing

Designation

:

Professor

Area of Specialization

:

VLSI Signal Processing

Experience Detail

Teaching

28.77 Years

Funded Projects - 2 No(s).

Projects Completed

:

2

Publication Details - 107 No(s).

International Journal

:

23

International Conference

:

54

National Conference

:

30

Professional Membership

Professional Membership

:

ISTE



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Beside Indu Aranya, GSI, Bandlaguda, Nagole, Hyderabad, 500068

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Guest Lecture on Nodal and Mesh Analysis for AC Excitation


21.08.2015

Contact:

Mr. G. Ramachandra Kumar
Assistant Professor, ECE
92904 49418

Convener:

Mr. B. Sreenivasu
HOD, ECE
95022 51564


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PURPOSE OF THE GUEST LECTURE

- To make the students capable of analyzing any given electrical network.
- To make the students learn how to synthesize an electrical network from a given impedance/admittance function.
- Network concept. Elements and sources. Kirchoff's laws. Tellegen's theorem. Network equilibrium equations. Node and Mesh method. Source superposition. Thevenin's and Norton's theorems. Network graphs.
- First and second order networks. State equations. Transient response. Network functions. Determination of the natural frequencies and mode vectors from network functions.
- Sinusoidal steady-state analysis. Maximum power-transfer theorem. Resonance. Equivalent and dual networks. Design of equalizers.
- Two-port network parameters. Interconnection of two port networks. Barlett's bisection theorem. Image and Iterative parameters. Design of attenuators.
- Two-terminal network synthesis. Properties of Hurwitz polynomial and Positive real function. Synthesis of LC, RC and RL Networks, Foster Forms and Cauer Forms.



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RESOURCE PERSON

C. John Moses
Assistant Professor
Electronics and Communication Engineering
St. Xavier's Catholic College of Engineering
Chunkankadai, Nagercoil, Kanyakumari.

C. John Moses was graduated in Electronics and Communication Engineering in 1996 from Manonmaniam Sundaranar University, Tirunelveli. He obtained his M.E. degree from Madurai Kamaraj University, Madurai in 1999, specializing in Applied Electronics. Currently he is pursuing his Ph. D degree in Anna University, Chennai, under the guidance of Dr. D. Selvathi, Senior Professor, Department of ECE, Mepco Schlenk Engineering College, Sivakasi. His area of specialization is Information and Communication Engineering. He has 2.4 years of industrial experience. He is in the teaching profession for the past fifteen years. Currently, he is working as Assistant Professor of Electronics and Communication Engineering in St. Xavier's Catholic College of Engineering, Chunkankadi, Nagercoil. He has ten international publications in Journals, more than twenty-five papers in International/National Conferences and one book to his credit. His research interests are mainly focused on Reconfigurable Computing, Embedded Computing, Artificial Intelligence, Remote health caring and Image Processing. Further, he is active in the area of VLSI Design and its applications in connection with Processor Architecture and Signal Processing. He has acted as a resource person in various Seminar and Workshop in the field of VLSI Design for Image Processing Circuits. He offered tutorials on ASIC Design, Digital Signal Processing and Xilinx System Generator for Signal Processing. He has acted as coordinator for many workshops, Seminars, International Conferences, and International Assignments like MoU with foreign universities. He visited various technical universities in Malaysia and organized student exposure programs in association with Universiti Sains Malaysia, Penang, Malaysia. He is a professional member of IEEE, Life Member of ISTE and Professional Member of IET and ACM. He has acted as Counselor of IEEE Student Branch of SXCCE from 2006 to 2014, Chair of IEEE Madras Education Society Chapter from 2013 to 2015 and currently he is acting as Faculty Sponsor of SXCCE ACM Student Chapter. He received the Outstanding Branch Counselor 2013 award from IEEE, USA. When not engaged in academic thoughts, he prefers to involve in counseling youngsters, music or reading.



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Department of Electronics and Communication Engineering



SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi | Affiliated to JNTU, , Hyderabad)
Beside Indu Aranya, GSI, Bandlaguda, Nagole, Hyderabad, 500068

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Guest Lecture on 8 PSK, 16 PSK, QAM 17th FEBRUARY 2016.

Contact:

Dr. M.Ramesh
Assistant Professor,ECE
9986675364



wireless local
area network
(wlan, Wi-Fi)

A. Ramesh
PRINCIPAL

SREYAS INSTITUTE OF ENGG.&TECH.
9-39, Sy.No: 107, Tattiannaram (V),
GSI, Bandlaguda, Nagole, Hyd-68.



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PURPOSE OF THE LECTURE

According to the mission and vision of SIET College, the Department of Electronics and Communication Engineering is one of the premier departments which provide knowledge to the students to meet global and industry requirement. Based on this, we planned to conduct the guest lecture on **8-PSK, 16-PSK and QAM** which was schedule on **4/11/2016**.

With respect to that, we circulated notice among students which consisted details about the session through the department. Based on this we got a response of around **75% students** from ECE Department. We had the honor of inviting **Prof. K. Sreenivasa Rao** as a guest for the event. It was a wonderful session which exposed students to field practices and all participants got benefited immensely.

Impact Analysis:

To groom our students to meet the industrial requirements and to bridge the gap between industry and curriculum we organized this technical session. Below we have shown which PO's were met on the conduction of this guest lecture.



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Ashish
PRINCIPAL
SREYAS INSTITUTE OF ENGG.&TECH.
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Resource person

Dr.M.Ramesh



Research Areas

- FBMC, OFDM, 5G Technologies
- Wireless Communication
- Signal Processing
- Mobile Communication

Application Form

**Workshop on
PHP with MYSQL
(09-11-15 to 13-11-15)**

Name of the participant
(In Capitals)

Name of the Institution / Organization:

Address for Correspondence:

Phone No.:

Email:

Details of Demand Draft

DD No: _____ Bank: _____

Date : _____ Amount : _____

Signature of Applicant

Forwarded by

Signature & Seal
of Sponsoring Authority

Place:

Date:

Important Dates

Last Date of submission: 06-11-15

Intimation of acceptance: 08-11-15

All Correspondence to:

The HOD, CSE Dept, SRYS,
Beside INDU Aranya, Bandlaguda, Nagole
Hyderabad – 500068.

e-mail: siet@sreyas.ac.in

Organizing Committee:

Patron: Sri A. Vinay Kumar Reddy,
Chairman & Correspondent

Principal:

Dr. A. Suresh, Principal

Convener:

Dr. K. Rameshwaraiyah, Prof. & HOD CSE

Coordinators:

Mrs. Padma Joshi, Asst. Prof.

Ph: 7680921819

Mr. G. Sravan Kumar Reddy,

Asst. Prof. Ph: 9441926953

Members:

All the faculty of CSE

Location & Transport:

The college is located 4kms from Nagole

Bus Route Nos: 201M, 201G, 96B from Nagole.

**A FIVE DAY WORKSHOP
(under the auspices of AICTE)
ON**

**PHP with MYSQL
(09th Nov – 13th Nov 2015)**



**Organised by Department of CSE
Sreyas Institute of Engineering
& Technology**

Bandlaguda, Nagole, Hyderabad - 500008

Ph.No: 040-65814415

[URL: www.sreyas.ac.in](http://www.sreyas.ac.in)

A. Suresh
PRINCIPAL

SREYAS INSTITUTE OF ENGG. & TECH.
9-39, Sy.No: 107, Tattianaram (V),
CSi, Bandlaguda, Nagole, Hyd-68.

About the College

Sreyas Institute of Engineering & Technology was established in the year 2011 under the agencies of Sreyas Educational society. The Institute endeavors to impart high quality , competency based technical education in Engineering and technology to students with skills and abilities to face challenging needs of industry and society .The Institute is approved by All Indian Council for Technical Education (AICTE), New Delhi and affiliated to JNTUH

About CSE Department

The Department of Computer Science and Engineering Established in the year 2011. The major objective of Department is to impact high quality Education and research. The department of CSE is an intellectually challenging discipline . Our Students undergo entrepreneurship and inventiveness workshops and coding sessions. which strive to be the most innovative in the world. The infrastructure is absolutely world-class with opportunities to build practical skills in state-of-the-art laboratories and workshops. The students of CSE Dept. are getting selected through campus recruitments in top most S/W companies like Microsoft, Satyam, TCS, Wipro, Infosys, Virtusa, Value labs, InfoTech and others. Along with regular teaching learning process the Dept. also conducts Workshops, Guest Lectures, Quizzes, Group Discussions, Value- Added Courses & Refresher Courses to enhance the skills of the students and teaching community.

About the Workshop

PHP is a server scripting language, and a powerful tool for making dynamic and interactive Web pages.PHP is a widely-used, free, and efficient alternative to competitors such as Microsoft's ASP.PHP 7 is the latest stable release.PHP is a powerful language for writing server-side Web applications. Together, these two technologies provide you with a powerful platform for building database-driven Web applications.All students will learn to: Gain the PHP programming skills needed to successfully build interactive, data-driven sites. Use the MVC pattern to organize code. Test and debug a PHP application. Work with form data. Use cookies

The most important advantage of PHP is the developer need not have to worry about the operating system the user is working on. As the PHP code run properly and smoothly on all operating systems. Furthermore, the **server**-side scripting language or PHP hosting service providers can easily be found.

- Received an unparalleled education on the art of computer security with personal one-to-one interaction
- E-Book will also be Provided to the Students
- During the workshop
- Practical Demonstration of PHP will be covered during the workshop
- Hands on Practical will be included in workshop

Course Contents

- * Introduction PHP and Mysql
- * PHP Installation
- * MySQL Installation
- * Apache Installation.
- * XAMPP and WAMPP Installation
- * Managing Database Connections
- * Performing Queries
- * Processing Result Sets
- * Queries Which Return Data
- * Queries That Alter Data
- * Handling Errors
- * Using Ancillary Functions

Resource Persons:

**From Academia-Prof.G.Sreenivasulu,
Prof.Roshan, JBIT**

Eligibility:

M.Tech / B. Tech / MCA students. Faculty members from Engineering / MCA colleges.

Registration Fee:

- * Faculty & Students registering for the workshop are required to pay Rs.1000/- by DD drawn in favor of Director, SRYAS, HYD.
- * The registration fee includes course material, lunch, snacks for faculty and students.
- * Application can be downloaded or xeroxed from the website www.sreyas.ac.in.
- * Limited hostel accommodation is available for Outstation lady faculty only.
- * You may confirm your participation through mail.



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PURPOSE OF WORKSHOP

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RESOURCE PERSON PROFILE

Prof.G.Sreenivasulu

Associate Professor/COE

Qualification M.Tech 2003

JNTUH faculty Id No. 1483-150407-211331

Total Years of Experience 25+ yEARS

NPTEL Courses

1. Successfully completed a course “ **Introduction to Machine Learning**” during October 2018 with 60% score and Elite Grade
2. Successfully completed a course “ **Database Management Systems**” during April 2019 with 64% score and Elite Grade
3. Successfully completed a course “ **Computer Organization**” during April 2020 with 80% score.

FDPs/ Workshops/Seminars/Training Programs:

1. Attended FDP on "HADOOP Hortonworks" on 13h – 17th March, 2018 organized by Department IT Department,BVRIT,Narsapur
2. Attended Faculty Development Programs on "CLOUD COMPUTING" organized by Department CSE, BVRIT, Narsapur association with E&ICT NIT Warangal from 29th March to 03rd April 2018.
3. Attended NASSCOM Data Analytics Course during 20-24, March,2018 at VEDIC campus.
4. Attended Introduction to Python Programming from 17-4-2019 to 22-4-2019 Conducted by Microsoft at BVRIT Narsapur.
5. AICTE - ISTE sponsored FDP on “Refresher Course on Programming, Data Structures and Algorithms implementation using Python" from 16 Jul 2018 to 21 July 2018
6. One Week Faculty Development Program on"Advanced Deep Learning Techniques" from 11th December to 15th December 2019.
7. Faculty Development Program on Database Design and Programming with SQLinitiated by TASK in association with Oracle Academy from 10th February 2020 to 14th February
8. National Level ONE-WEEK FDP on "PHP and MySQL" in Association with IIT-BOMBAY(Remote Learning through Spoken Tutorial IIT-Bombay



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9. One Week National Level Online Faculty Development Program on “Introduction to Artificial Intelligence and Machine Learning” to be held from 25th to 30th May 2020 in association with CSI-Hyderabad.
10. Online FDP on "Python 3.4.4 & Python Django" (Dated: 08th - 13th June 2020) Conducted by Development of Computer Science and Engineering, CMR Engineering College, Hyderabad-501401, Telangana in association with spoken tutorial, IIT Bombay.



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KAVURI ROSHAN

HNO: 5-101/3B

Shantinagar Colony

Hydershakote (Village)

Rajendernagar (Mandal)

Hyderabad-500008.

Mail ID: roshan.kavuri@gmail.com

Ph. No.: 09949106818


Educational Profile:

- Pursuing Ph. D from SSSUTMS, Bhopal, Maharashtra.
Year of registration July – 2016.
- M.Tech. (CSE) from JNTUH, Kukatpally, Hyderabad (2001-2003)
- B. E. (ECE) from S. R. K. R ENGG. College, Andhra University, (1988-1992)

Memberships: Life Member in Computer Society of India (**MCSI**)

Experience: (Total Twenty years)

- Working as **HOD & Associate Professor in ECM Department, J.B INSTITUTE OF ENGG & TECH, Yenkapalli, Moinabad, Hyderabad** from June - 2014 to till date.
- Worked as an **Additional Controller of Examinations** for the UG Courses from Oct - 2013 to March - 2017.
- Worked as an Associate Professor in I.T Department, J B INSTITUTE OF ENGG& TECH, Yenkapally, Moinabad, Hyderabad, (from July - 2009 to May - 2014)
- Ratified as an Associate Professor in IT Department in 2011
- Worked as a coordinator of **Jawaharlal Knowledge Centre (JKC) from 2010-2013.**
- Worked as **HOD of MCA & I/C HOD IT DEPTs, J.B INSTITUTE OF ENGG& TECH, Yenkapalli, Moinabad, Hyderabad. (2007-2009)**
- **Ratified as an Assistant Professor in IT Department in 2006**
- Coordinator of NBA work from IT Department.


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Hyderabad | PIN: 500068

- Worked as an Assistant Professor in C.S.E Department at J. B. INSTITUTE OF ENGG & TECH, Yenkapalli, Moinabad, Hyderabad (2004-2006)
- Worked as an Assistant Professor in CSE Dept., Dr. V. R. K COLLEGE OF ENGINEERING & TECH, Jagitial, Karimnagar Dist. from June - 2003 to July - 2004.
- Worked as a Maintenance Engineer in Ultra-Batteries, Jeedimetla, Hyderabad (1997-2001)
- Worked as Lecturer in Govt. Junior College in Rangasaipet, Warangal in R& TV Vocational Course at Intermediate Level. (1994-1997)
- Worked as an Apprentice Telecom Trainee Engineer in 132 KV /Sub Station Guntur (1993-1994)

Administrative Skill set:

Well versed with all sorts of administration connected with Engineering & Technology including accreditation AICTE, NAAC & NBA report making.

Papers presented

S. No	NAME OF THE JOURNAL/ CONFERENCE/WORKSH OP	TITLE OF THE PAPER	VENUE/ DATE
1.	International Journal of Innovative Science and Research Technology(IJISRT)	A study on review analysis on Cloud, Fog and Edge Computing Platforms	Nov-20
2.	Advances in Mathematics: Scientific Journal	An Efficient Approach For Task Scheduling In Heterogeneous Computing Systems Using HEFT And CPOP Algorithms	Jul-20
3.	Journal of critical reviews	Examination Of Fluctuating Parameters For Task Scheduling In Heterogeneous Computing Systems	May-20
4.	Conference DISC 2020	Atmospheric Models Of Rainfall Forecasting Using Multi-Layer Perceptron	Jan-20
5.	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Resource Allocation Technique for Distributed System using Prioritized Class-Based Algorithm	Jul-19
6.	International Journal of Scientific Research and Review	Efficient Cache Supported Path Planning on Roads	Volume 7, Issue 6, 2018



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7.	A paper was published in IJRCSE vol 4 (International Journal of Research in Computer Science Engineering)	Secure delegating logging as a service management to cloud	Sep-Oct - 2014
8.	A paper was published in National conference on Advanced Computing and Pattern Recognition-2014	Enhanced Multi-Tier security for Wireless Sensor Networks	March-2014
9.	A Paper was published in IJRRECS (International Journal of Reviews on Recent Electronics and Computer Science	Proficient Topology for reducing Data loss in wireless networks	October 2013
10.	A paper was published in GJCST Global journal of Computer Science and Technology Graphics & Vision	Robust Automatic Face recognition	May 20013
11.	Proceedings of the second international conference on computational Science, Engineering and Informational Technology (CCSEIT-2012)	Fault Tolerance: case study	ACM Digital library October 2012
12.	International Journal of Computer Science & Information Technology(IJCSIT)	Newfangled Method against Data Flooding Attacks in NANET	JUNE 2012
13.	International conference of Advanced Computer Science & Information Technology (ACSIT_2012)	Panoramio- A Mobile application Based on Android	Chennai JULY2012
14.	International Workshop of Information Technology, Control and Automation(ITCA 2012)	Online Subversion Web Client	Chennai, JULY 2012
15.	International conference of Advanced Computer Science & Information Technology (ACSIT_2012)	SQL Server Failover Clustering	Chennai, JULY 2012
16.	International Journal of Computer Information Systems(IJCIS)	An Electronic Payment Architecture Platform for Wireless Mobile Networks	FEB 2012
17.	International Journal of Computer Science and	Image Edge Detection	JAN 2012



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	Informatics(IJCSI)		
18.	2 nd Vagdevi international conference on “Informational Technology for Real world problems” in 2010 (Vcon-2010)	A paper on “Formal Modeling of Dynamic Mobile Device Grid	Warangal, Dec 2010

Workshops attended/conducted:

1. Participated in one-week Faculty Development Program on “Effective Teaching Methods & Best Practices” in JBIET during 5 – 9 December, 2016.
2. Participated in “Elsevier Connect Seminar” held on 16 November, 2016, Hyderabad.
3. Participated in a one-day workshop on “Research Trends in VLSI & Embedded Systems” on 5 November, 2016 in JNTUHCE, Hyderabad.
4. Participated in a one-day workshop on “Advanced Programming Techniques with MATLAB” on 16 September, 2016 in JNTUHCE, Hyderabad.
5. ECM branch organized fest “Progrezion” on 31st March & 1st April, 2K16 Chief Guest Dr. P. K. Jain Scientist-F & Team leader ARCI, HYDERABAD
6. One Day workshop conducted by ECM dept. with Mozilla Firefox team on 20th Feb 2016 at MIC JBIET by Akshay, Santosh, Harsha Vardhan & Deepak Upendra.
7. Organized A Guest Lecture on October 8th 2015 by Chief Guest Dr. A. Govardhan (Director SIT & EC Member, JNTU-H) on "Recent Trends of learning to become a good software professional"
8. Worked as a coordinator for “3D GAME Designing & Scripting” conducted by Virscent Technologies Pvt. Ltd. (An IIT Kharagpur Alumni Venture) in association with Education Project council of India on 19th-20th march 2013 at JBIET.
9. Participated in Mission 10X work shop conducted at J. B. Institute of engineering & Technology at Yenkapally(v), Moinabad (M), Ranga Reddy (Dist.) from 6th to 10th June 2011.
10. Attended a five days training program conducted by Mission 10X and Wipro from June 5th to June 9th 2011 at J. B. Institute of Engineering & Technology, Hyderabad.
11. Attended one-day workshop on “Advanced Computer Architectures” on 28th March 2009 at JNTUCE Hyderabad, conducted in coordination with IIT Madras.



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12. Attended one-day workshop on “Systems Integration “by Microsoft and IEG/JKC through Mana TV on 20th Feb-2009.
13. Attended a five-day workshop of “TECS” TCS Excellence in computer science 2008 by TCS Hyderabad. 14th to 18th Feb-2008.
14. Attended a five-day workshop on “LINUX in higher technical education during 3rd to 7th September 2007 at JBIET, Yenkapally, Hyderabad.
15. Attended a three-day workshop on “Research Methodologies for Engineers” during 13th to 15th Feb-2007 at JBIET, Yenkapally, Hyderabad.

Subjects handled:

C&DS, Numerical Methods, Computer Organization, Operating Systems, Distributed Operating Systems, OSSP, Advanced Computer Architecture, Human Computer Interaction, Telematics, Switching Theory & Logic Design, Data Communications, Computer Networks, Computer Communications, Network security, Artificial Neural Networks.

Personal Profile:

Name : KAVURI ROSHAN
Date of Birth : 24-04-1969
Marital Status : Married
Languages known : English, Hindi and Telugu

Application Form

Workshop on Android App Development (13-02-16 to 15-02-16)

Name of the participant
(In Capitals)

Name of the Institution / Organization:

Address for Correspondence:

Phone No.:

Email:

Details of Demand Draft

DD No: _____ Bank: _____

Date : _____ Amount : _____

Signature of Applicant

Forwarded by

Signature & Seal
of Sponsoring Authority

Place:

Date:

Important Dates

Last Date of submission: 10-02-16

Intimation of acceptance: 12-02-16

All Correspondence to:

The HOD, CSE Dept, SRYS,
Beside INDU Aranya, Bandlaguda, Nagole
Hyderabad – 500068.
E-mail: siet@sreyas.ac.in

Organizing Committee:

Patron: Sri A.Vinay Kumar Reddy,
Chairman & Correspondent

Principal:

Dr. A.Suresh, Principal

Convener:

Mrs. Padma Joshi, Assoc.Prof. & HOD CSE
Ph: 7680921819

Coordinators:

Mrs. M.Deepika, Asst.Prof.
Ph: 9912538433
Mr.G.Sravan Kumar Reddy,
Asst.Prof. Ph: 9441926953

Members:

All the faculty of CSE

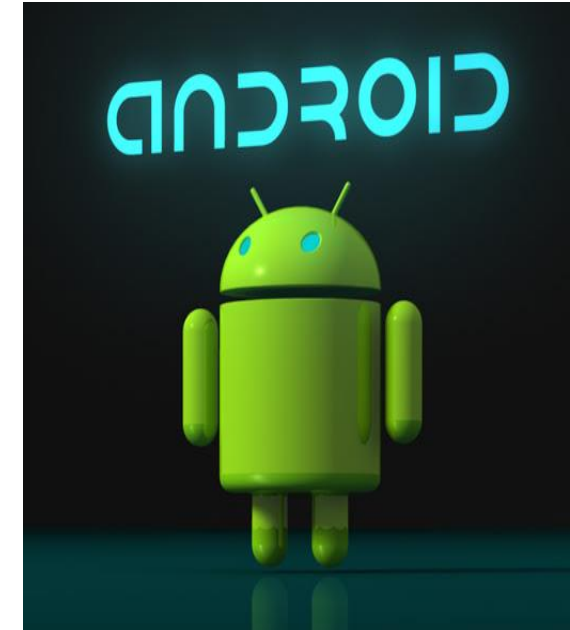
Location & Transport:

The college is located 4kms from Nagole
Bus Route No's: 201M, 201G, 96B from Nagole.

A THREE DAY WORKSHOP (under the auspices of AICTE) ON

AndroidAppDevelopment

(13th Feb – 15th Feb 2016)



**Organised by Department of CSE
Sreyas Institute of Engineering
& Technology**

Bandlaguda, Nagole, Hyderabad - 500008

Ph.No: 040-65814415

[URL: www.sreyas.ac.in](http://www.sreyas.ac.in)

A.Suresh
PRINCIPAL

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About the College

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About the Workshop

The **Android** Application Development **Workshop** provides participants technical training on the concepts and programming methodologies. needed to develop applications for mobile devices. Participants will learn to use different **android** libraries.

Android is a mobile operating system based on a modified version of the Linux kernel and other open source software, designed primarily for touchscreen mobile devices such as smartphones and tablets. ... Some well known derivatives include **Android TV** for televisions and **Wear OS** for wearables, both developed by Google. **Android** is developed by a consortium of developers known as the Open Handset Alliance, with the main contributor and commercial marketer being Google. Initially developed by **Android Inc.**, which Google bought in 2005, **Android** was unveiled in 2007, with the first commercial **Android** device launched in September 2008.

Android's source code has been used as the basis of different ecosystems, most notably that of Google which is associated with a suite of proprietary software called Google Mobile Services (GMS), that frequently comes pre-installed on said devices. This includes core apps such as Gmail, the digital distribution platform Google Play and associated Google Play Services development platform, and usually apps such as the Google Chrome web browser. These apps are licensed by manufacturers of Android devices certified under standards imposed by Google. Other competing Android ecosystems include Amazon.com's Fire OS, or LineageOS.

Course Contents

- Android Basics
- Android Components
- Android Application Architecture
- Android Development Kit
- Android Virtual Device Manager
- Creating Sample Android App
- Executing Sample App in Virtual Device
- Directory Structure
- Explicit Intent
- Google Map

Resource Persons:


From Industry-G.Santosh, Tech Mahendra
From Academia-Dr.Krishna Mohan,KLU

Eligibility:

M.Tech / B. Tech / MCA students. Faculty members from Engineering / MCA colleges.

Registration Fee:

- * Faculty & Students registering for the workshop are required to pay Rs.700/- by DD drawn in favor of Director, SRYS, HYD.
- * The registration fee includes course material, lunch, snacks for faculty and students.
- * Application can be downloaded or xeroxed from the website www.sreyas.ac.in.
- * Limited hostel accommodation is available for Outstation lady faculty only.
- * You may confirm your participation through mail.


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PURPOSE OF WORKSHOP

The **Android** Application Development **Workshop** provides participants technical training on the concepts and programming methodologies. needed to develop applications for mobile devices. Participants will learn to use different **android** libraries.

Android is a mobile operating system based on a modified version of the Linux kernel and other open source software, designed primarily for touchscreen mobile devices such as smartphones and tablets. ... Some well known derivatives include **Android** TV for televisions and Wear OS for wearables, both developed by Google.

Android is developed by a consortium of developers known as the Open Handset Alliance, with the main contributor and commercial marketer being Google. Initially developed by **Android** Inc., which Google bought in 2005, **Android** was unveiled in 2007, with the first commercial **Android** device launched in September 2008.

Android's source code has been used as the basis of different ecosystems, most notably that of Google which is associated with a suite of proprietary software called Google Mobile Services (GMS), that frequently comes pre-installed on said devices.

This includes core apps such as Gmail, the digital distribution platform Google Play and associated Google Play Services development platform, and usually apps such as the Google Chrome web browser. These apps are licensed by manufacturers of Android devices certified under standards imposed by Google. Other competing Android ecosystems include Amazon.com's Fire OS, or LineageOS.



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Hyderabad | PIN: 500068



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SREYAS INSTITUTE OF ENGG.&TECH.
9-39, Sy.No: 107, Tattiannaram (V),
GSI, Bandiaguda, Nagole, Hyd-68.



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RESOURCE PERSON PROFILE

G Santhosh

Tech Mahindra

Santosh Kumar Dabbeeru, Software professional with an industry experience of 12 years in design and development of scalable enterprise and web applications using Java/J2EE fullstack technologies, combined with Azure DevOps. Has expertise in banking and financial services domain Currently pursuing as Technical Lead at Techmahindra India Pvt. Ltd.

Educational Qualification: Bachelor's in Computer Science (JNTU Hyderabad)

Dr. G. Krishna Mohan.

Mail Address: km_mm_2000@yahoo.com

Phone : 9440446847

APSLET (Andhra Pradesh State Level Eligibility Test) qualified.

Academic record :

Ph.D(CSE) from Acharya Nagarjuna University, 2014.

Research:

6 Research Scholars were pursuing their Ph.D.

Papers Published:

40 Papers were published in National and International Journals, which are Refereed and Indexed. Some of them are having the Impact Factor. The List is enclosed.

Experience: Total of 15 years and published more that 40 international and national publication.



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PAPERS PUBLISHED

- ❖ G.Krishna Mohan, “**A SCALABLE CLASSIFIER USING B-TREE INDEXING**” in International Journal on Computer Engineering and Information Technology (IJCEIT) Volume 07, No. 12. June-August 2009, pp[26-33]. ISSN: 0974-2034.
- ❖ G.Krishna Mohan and Dr R.Satya Prasad, “**SOFTWARE PROCESS CONTROL - YAMADA IMPERFECT DEBUGGING MODEL 1**”, International Journal of Computer Engineering and Computer Applications (IJCECA). April-June 2010, Vol. 3, No. 1, pp[01-07]. ISSN: 0974- 4983
- ❖ G.Krishna Mohan, “**A TABULAR APPROACH FOR FREQUENT ITEMSET MINING**” in International Journal of Advanced Research in Computer Science(IJARCS) Volume 2, No. 1. Jan-Feb 20011, pp[191-197]. ISSN 0976-5697.

CONFERENCES

“Adaptive Data transmission WSN using enhanced path & assured transmission protocol “, International conference on Data Engineering and Communication Technology, 10-11th March, 2016, **Springer**.

EDITORIAL BOARD MEMBER

Top of Form

Bottom of Form

[SAS Publishers \(Scholars Academic & Scientific Publishers\)](#)

REVIEWER

Australasian Journal of Information Systems

ISSN: Online: 1326-2238 ; Hard copy: 1449-8618

indexed by [Elsevier](#), [Scopus](#) and the [Directory of Open Access Journals](#).

CHAIRING A TECHNICAL SESSION

Chaired a Technical session in a Two day National Seminar on “Cyber Security with special focus on Cyber Crimes and Cyber Laws” organized by P.B.Siddhartha College of Arts & Science on 15th and 16th November, 2014.



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RESOURCE PERSON

- Acted as a resource person for the “Computer Training program for Women” organized by P.B.Siddhartha College of Arts & Science , P.G.Centre. In association with Women and Child Welfare Agency, Krishna District during 5th – 30th April, 2008.
- Acted as a resource person for the “Software Installation Workshop” organized by P.B.Siddhartha College of Arts & Science, P.G.Centre. in association with Computer Society of India during 14th – 16th May, 2008.
- Acted as a resource person for the workshop on “Debugging” organized by the department of Information Technology at V.R.Siddhartha Engineering College in association with Computer Society of India, Vijayawada chapter on 3rd January, 2009.
- Acted as a resource person for the workshop on “Testing Tools” organized by the department of Information Technology at V.R.Siddhartha Engineering College in association with Computer Society of India, Vijayawada chapter during February 3rd -5th , 2009.
- Acted as a Resource person in Faculty development program for graduate courses under Acharya Nagarjuna University in the area of Data Mining and Computer Graphics organized by Acharya Nagarjuna University during 22nd – 27th September, 2009.

INSTRUCTIONAL COURSE:

- Participated in an “Instructional Course in Data Mining” organized by P.B.Siddhartha College of Arts & Science in association with Indian Association for Research in Computing Science during 19th – 22nd September, 2004.
- Participated in an “Instructional Course in Parallel Computing” organized by P.B.Siddhartha College of Arts & Science in association with Indian Association for Research in Computing Science during 4th – 5th August, 2007.

WORKSHOPS

- ✓ Participated in a workshop on “Data Mining” organized by the departments of Computer Science & Engineering, Information Technology and Computer Applications at Prasad V.Potluri Siddhartha Institute of Technology on 28th December, 2007.
- ✓ Participated in a workshop on “Object Oriented Analysis and Design using UML” at V.R.Siddhartha Engineering College during 17th -19th October, 2008.
- ✓ Participated in a workshop on “Enterprise Risk Management” organized by ISACA in association with CSI and P.B.Siddhartha college of Arts & Science, Vijayawada Chapter on 23rd January, 2010.



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- ✓ Participated in a national workshop on “Android: A New Frontier in the mobility revolution” at KL University in association with CSI on 17th March, 2011.
- ✓ Participated in a workshop on “An Interactive Workshop on Natural Language Processing” at Prasad V. Potluri Siddhartha Institute of Technology on 8th December, 2012.

ABOUT SREYAS

Sreyas Institute of Engineering & Technology was established in the year 2011 under the agencies of Sreyas Educational society. The Institute endeavors to impart high quality , competency based technical education in Engineering and technology to students with skills and abilities to face challenging needs of industry and society .The Institute is approved by All Indian Council for Technical Education (AICTE), New Delhi and affiliated to JNTUH

ABOUT CSE DEPARTMENT

The Department of Computer Science and Engineering Established in the year 2011. The major objective of Department is to impart high quality Education and research.

The department of CSE is an intellectually challenging discipline . Our Students undergo entrepreneurship and inventiveness workshops and coding sessions. which strive to be the most innovative in the world.

The infrastructure is absolutely world-class with opportunities to build practical skills in state-of-the-art laboratories and workshops.

The students of CSE Dept. are getting selected through campus recruitments in top most S/W companies like Microsoft, Satyam, TCS, Wipro, Infosys, Virtusa, Value labs, InfoTech and others.

Along with regular teaching learning process the Dept. also conducts Workshops, Guest Lectures, Quizzes, Group Discussions, Value- Added Courses & Refresher Courses to enhance the skills of the students and teaching community.

IMPORTANT DATES

Last Date of submission : 30/04/2016
Information of acceptance : 01/05/2016

ALL CORRESPONDENCE TO

The HOD, CSE Dept., Sreyas,
Bandlaguda,Nagole, Hyderabad-500068.
E-mail: sietcse@sreyas.ac.in

Resource Persons:

Mr. Pavan Kumar ,HCL
Mr. G.Shiva Kumar

ORGANIZING COMMITTEE PATRONS

Sri. Ch. Ravindra Nath Yadav, Secretary, SRYS.
Sri. A. Hriday Reddy, Vice-Chaiman, SRYS.

PRINCIPAL

Dr. Suresh Akella, Principal, SRYS.

CONVENOR

Mrs.Padma Joshi,
Assoc.Professor & Head, Dept. of CSE, SRYS.

COORDINATOR

P. Vijaya Laksmi
Asst.Prof,CSE
Ph:7095869333

CO-COORDINATORS

Mrs.
M.DeepikaAsst.Prof.,
CSE
Ph: 9912538433
Mrs. K. Madhuravani
Asst. Prof., CSE
Ph: 9885999936

MEMBERS

All faculty of CSE

LOCATION & TRANSPORT

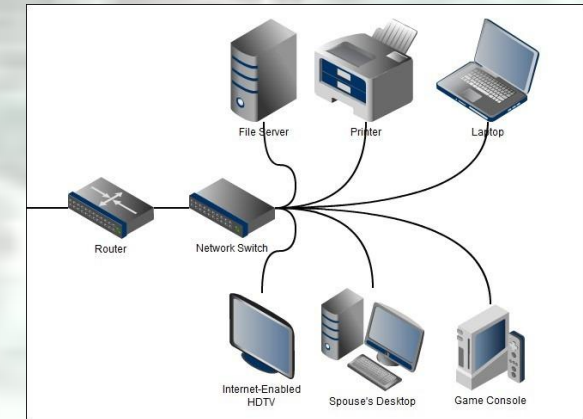
The college is located 4kms from Nagole. BUS RouteNos(from Nagole,DilsukhNagar) : 201M,201G, 96B.

FIVE-DAY's FDP

on

CN,CISCO Routing & Switching

2nd – 6th May, 2016



Organized by

Department of CSE

Sreyas Institute of Engineering & Technology

Beside INDU Aranya
Bandlaguda,Nagole, Hyderabad –
500 068, Telangana State, India.
Phone: 040-65814415
Mobile: +91-9959655755
Website: www.sreyas.ac.in



Suresh
PRINCIPAL

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GSI, Bandlaguda, Nagole, Hyd-68.

ABOUT THE WORKSHOP

Basic networking consists of two essential pieces of equipment: switches and routers. If you know how this hardware works, you'll have a fundamental understanding of basic networking as well. Knowing more about basic networking can help you make better decisions about the network design, services, and features your business needs to implement in order to thrive.

A global education initiative from Cisco Systems, offers networking programs, like the (Cisco Certified Network Associate) CCNA and (Cisco Certified Network Professional) CCNP courses, which prepare students for the certification exams of the same name, and other computer-related courses. Networking offers a variety of courses in networking, such as CCNA (Cisco Certified Network Associate), CCNP (Cisco Certified Network Professional), Wireless Networking and Network Security, among others. Switches allow devices on your network to communicate with each other, as well as with other networks, creating a network of shared resources. Through information sharing and resource allocation, switches save money and increase productivity.

Routers connect multiple networks together. They also connect computers on those networks to the Internet. Routers enable all networked computers to share a single Internet connection, which saves money.

COURSE CONTENTS

- ✓ LAN Switching Technologies. ...
- ✓ Routing Technologies. ...
- ✓ WAN Technologies. ...
- ✓ Infrastructure Services. ...
- ✓ Infrastructure Security. ...
- ✓ Infrastructure Management.
- ✓ Routers
- ✓ Switches
- ✓ Topologies
- ✓ OSI Levels
- ✓ Security Mechanisms

RESOURCE PERSONS

Experts from academia and industry.

ELIGIBILITY

Faculty and PG students from various Engineering and MCA colleges can attend the programme. Industry persons working in the concerned discipline can also attend.

DEPARTMENT VISION

To be a centre of excellence in technical education to empower the young talent through quality education and innovative engineering for well being of the society.

DEPARTMENT MISSION

- Provide quality education with innovative methodology and intellectual human capital.
- Provide conducive environment for research and developmental activities.
- Inculcate holistic approach towards nature, society and human ethics with lifelong learning attitude.

REGISTRATION FEE

- Faculty & PG students registering for the workshop are required to pay Rs.1200/- by DD in favor of the **Principal, SRYS**, payable at Hyderabad.
- The registration fee includes workshop material, lunch, snacks, etc.

APPLICATION FORM

- Registration form can be downloaded from the website www.sreyas.ac.in
- Limited hostel accommodation is available for outstation lady faculty only.
- You may confirm your participation by mailing the scanned copy of registration form and DD to the following mail id.

Email: sietcse@gnits.ac.in

WEBSITE: www.sreyas.ac.in

FIVE-DAY'S FDP

on

CN,CISCO Routing & Switching

2nd – 6th May, 2016

Application Form

1. Name:

2. Designation:

3. Institution:

4. E-mail:

5. Contact No.....

6. D.D No: Bank:Date:

7. Address for Correspondence:

.....

.....

.....

8. Educational Qualifications with specialization:

.....


.....

Signature of the Applicant

Forwarded by

Signature & Seal

Place:


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PURPOSE OF FDP

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Hyderabad | PIN: 500068

RESOURCE PERSON PROFILE

Mr. Pavan Kumar, HCL

Chennai, Chennai 600006

nallapudipavan.k@hcl.com

994 057991

Professional Summary:

Associate with extensive customer service and sales experience. Outgoing sales professional with track record of driving increased sales, improving buying experience and elevating company profile with target market. Highly motivated sales.

Skills:

Guest Services, Inventory control Procedures, Merchandising expertise, Loss prevention, Cash register Operations, product Promotions

Work History:

Sr. Software Engineer 03/2011- Present HCL, Chennai.

Develop high-quality software design and architecture

Identify, prioritize and execute tasks in the software development life cycle Develop tools and applications by producing clean, efficient code Automate tasks through appropriate tools and scripting

Review and debug code

Perform validation and verification testing

Collaborate with internal teams and vendors to fix and improve products

Document development phases and monitor systems

Ensure software is up-to-date with latest technologies.

Education:

Mtech from JNTUH, 2010.



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Mr. G. Shiva Kumar

21 years in workforce

Certified Hardware Asset Management Prof

Cisco Network Engineer

IT asset management responsibilities include: equipment testing diagnostics, builds, staging, hardware configuration and software upgrades, as well as warehouse inventory and aggregation.

- J Rebuilt /upgraded obsolete SUP2 modules with current operating code, updated configuration and memory
- J Restored and/or upgraded Cisco hardware using telnet and other application tools for local and remote configuration and troubleshooting resulting in time and cost savings
- J Performed daily function of Cisco equipment lifecycle: receiving, part identification, testing, RMA, upgrade, configure, storage, and deployment
- J Saved department 13mm dollars annually, by completing over 375 builds and configurations, 450 RMA replacements and 180 disposals from site (over 5000 units)
- J Oversaw asset deployment functionality ensuring smooth movement of Cisco network inventory, aggregation, auditing, database part catalog
- J Developed and maintained process documents for network equipment asset rebuilds and recycling



SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

3 DAYS WORKSHOP ON

BIG DATA ANALYTICS BY HADOOP

ORGANISED BY

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



DAY1 : BIG DATA HADOOP

HADOOP-HDFS

DAY2 : HDFS_COMMANDS

DAY3 : MAP REDUCE



13th - 14th
AUGUST 2K15

BIG DATA CHALLENGES

COMPUTER BIOS/HADOOP

HADOOP FILE SYSTEM

HADOOP SECURITY

WORKING ON MAP-REDUCE

AND MANY MORE.....

TIMINGS
9:00AM TO 3:00PM
VENUE

SREYAS
INSTITUTE OF ENGINEERING
& TECHNOLOGY

TALKS BY **EXPERTS**
AND
EXPERIENCED SPEAKERS

COME DOWN
TO **LEARN, EARN**
AND
EMERGE

REGISTRATION FEE
₹ 500/-
LIMITED
REGISTRATIONS

GET A TOOLKIT
FREE



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SRI A. VINAY KUMAR REDDY
CHAIRMAN, SREYAS

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SRI. CH. RAVINDRANATH-SECRETARY, SREYAS
SRI. N. SHARATH REDDY-C.F.O, SREYAS

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PROF. DR. P.N. MURTHY-DIRECTOR, SREYAS

VICE CHAIRMAN
PROF. DR. SURESH AKELLA-PRINCIPAL, SREYAS

CONVENER
DR. K. RAMESHWARRAIAH-HOD CSE

CO-CONVENER
PROF. M. LAXMAIAH

FACULTY CO-ORDINATOR
MR. G. SRAVAN
MR. K. PRAVEEN KUMAR
MR. K. NAGA SRINU
MRS. M. DEEPIKA

DEPARTMENT OF COMPUTER SCIENCE

STUDENT CO-ORDINATORS

SUKESH : 7702500801
AKSHAY GOUD : 9100088799

GOUTHAM : 9032720265
AKSHAY SINHA : 8897395899

KIRAN : 88854109
SURYA : 99492881

Impact Analysis



A Two Day Workshop on BIG DATA Analytics by Hadoop 13th AUG 2015 to 14th AUG, 2015

"Every Company has big data in its future and every company will eventually be in the data business.----Thomas.H.Davenport"

- The main motive behind this workshop session is to help the analytics career desired aspirants to get clear insights to career in Big Data Analytics, Job opportunities, scope of future and further more advanced aspects. Can leverage knowledge in relation to career opportunities and scope for career future with Big Data Analytics training
- The Workshop was based on the to Big data by using the tool called Hadoop. Hadoop is most prominent and used tool in big data industry with its enormous capability of large scale processing data.
- The resource person not only presented on Hadoop but gave a glimpse of other tools of Bigdata like Cassandra, Rapid Miner, MangoDB, R Programming Tool, Pentaho.
- Students were curious to know that these many tools are used for Analytics and having to know that they get good opportunities for job.
- The participants were instructed to form groups with a minimum of 3 and maximum of 5 members. They were asked to do analysis on any dataset using any of the tools learned in the workshop. Totally 12 teams were formed. The team members were asked to give demonstration.
- The session was perfectly benefitted by students, like wise they have done many certification courses on Analytics, BiG data.
- One of our students who have worked on Google Analytics and got certified in that course.

Congratulations



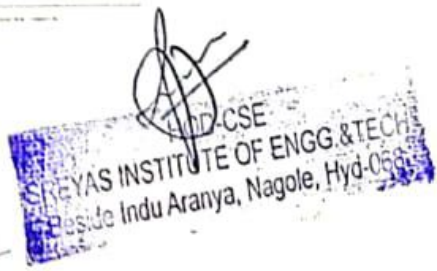
Google Analytics Individual
Qualification

popcornapps

1. I am a student of Sreyas Institute of Engineering & Technology, Hyderabad.
2. I have completed the course on Big Data Analytics by Hadoop.
3. I have completed the course on Big Data Analytics by Hadoop.
4. I have completed the course on Big Data Analytics by Hadoop.
5. I have completed the course on Big Data Analytics by Hadoop.
6. I have completed the course on Big Data Analytics by Hadoop.
7. I have completed the course on Big Data Analytics by Hadoop.
8. I have completed the course on Big Data Analytics by Hadoop.
9. I have completed the course on Big Data Analytics by Hadoop.
10. I have completed the course on Big Data Analytics by Hadoop.
11. I have completed the course on Big Data Analytics by Hadoop.
12. I have completed the course on Big Data Analytics by Hadoop.

Asuresh

Asuresh



SREYAS INSTITUTE OF ENGG & TECH
BESIDE INDU ARANYA, NAGOLE,
HYDRABAD, TELANGANA



► **Two Day Workshop on
“BIG DATA Analytics by
HADOOP”**

Report

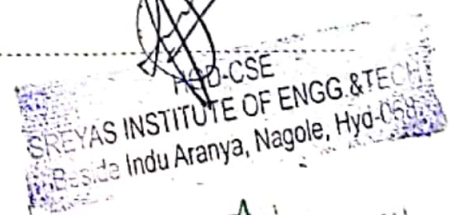
Big Data Analytics by Hadoop workshop was organized by department of Computer science and Engineering, Sreyas institute of Engineering and Technology during 13.08.2015 to 14.08.2015. This workshop was conducted for two days.

The Inauguration function has been started by a soothing devotional song by one of the students, SIET. Continuing with that, Principal Dr.Suresh Akella, SIET, HOD's of various departments, faculty and participants were present. In the inaugural speech Ms. Padma Joshi, HoD, CSE conveyed the importance of BIG Data Analytics by Hadoop and said It provides massive storage for any kind of data, enormous processing power and the ability to handle virtually limitless concurrent tasks or jobs.

Mr.M.K.Babu, Assistant Professor attended as resource person for the workshop. In this the topics covered are How BigData is generated with Real Time Generation, Use of BigData-How Industry is utilizing BigData.

His lecture was very interesting and interactive, made the students practically involve in it. The students showed interest and asked the co-coordinator to conduct these workshops more often.

The valedictory ceremony was conducted on 14.08.2015 at 5.00 P.M. The valedictory session was addressed by Ms. Lubna Yasmeen, Assistant Professor, CSE, SIET.



Asuresh
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RESIDE INDU ARANYA, NAGOLE,
HYDRABAD



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GSI, Bandiaguda, Nagole, Hyd-68.

M.K.Babu

Partner and Head of Big Data, AI and Cloud Practices at Gulf Consulting
Hyderabad

Cloudera and Confluent Professional Services, Training and Sales Partner.

- Cloudera Trained and Certified Apache Hadoop Administrator
- Cloudera Trained and Certified Apache Hadoop Developer
- Cloudera Certified Apache Hadoop Data Analyst
- Mongo University Certified MongoDB DBA

Conducted 100 plus Corporate Cloudera University Batches(Admin,Data Analyst, Development and Spark) and Other Cloudera Based Developer Batches, Hortonworks Data Platform based Hadoop Developer and Admin Batches, Hortonworks Data Flow based Apache Kafka and Nifi based Real-Time Data Ingestion Batches

Demonstrated Cassandra Administrator and Developer Batch Expert in Talend Big Data and its Integration with Big Data Component

Working on few University Undergraduate and Post Diploma Big Data Analytics Course structuring and Book preparation. Eventually into Universities based Big Data Tutoring and Research for Student Community

Contact me for Hadoop - Cloudera and Hortonworks Training and Consulting Requirements. Good Luck

Experience

Gulf Consulting

Partner and Head of Big Data, AI and Cloud Practices
June 2020 - Present (6 months)

Gulf Consulting is partnering with Cloudera and Confluent on Services and Sales. We together can promote a broader, stronger presence by combining the Products and Services expertises with Cloudera's modern platform for Machine Learning and Analytics, Optimised for Cloud.

Aswath
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HYDERABAD-500 068

Cloudera University

Cloudera Instructor

July 2015 - Present (5 years 5 months)

Cloudera Certified Apache Hadoop Instructor with 6 plus years of cloudera University training experience

MT Digital Labs

Managing Director

July 2018 - Present (2 years 5 months)

Freelance Big Data Trainer

Big Data Freelance Trainer - Cloudera and Hortonworks - Admin/Spark Dev/Data Analyst

April 2013 - Present (7 years 8 months)

Cloudera Accredited Apache Hadoop Instructor. And 5 Years of Experience in Corporate Trainings. Delivered 90 Plus Batches successfully with Top Ratings

Dossier Analytics

Chief Technology Officer

November 2018 - March 2020 (1 year 5 months)

Nationstar Mortgage

Big Data Consultant

May 2016 - June 2018 (2 years 2 months)

- I am a Consultant working on setting up Azure HDInsights Hortonworks based big data platform to support data analytics and migrations of existing model in hadoop style.

- Expertise in Real time data analytics using Nifi and Kafka

- Participated in many Hadoop Administration Fire-fighting activities to solve

Major issues

Xebia India

Hadoop Instructor and Consultant

July 2015 - April 2016 (10 months)

Cloudera Accredited Apache Hadoop Instructor.

Groupon

Hadoop Engineer - Datawarehouse Engineer II

February 2014 - July 2015 (1 year 6 months)

Hadoop Infrastructure Engineer of Groupon's EDW Team.

HCL Technologies

Big Data - Hadoop Developer

May 2011 - February 2014 (2 years 10 months)

Cloudera Certified Hadoop Developer

Education

Easwari Engineering College

Bachelor of Technology (B.Tech.), Information Technology · (2007 - 2011)

Asuresh
PRINCIPAL
SREYAS INST. OF ENGG. & TECH
BESIDE INDU ADANIYA, MAGOLE,
HYDERABAD-500 068



10th September 2015

GUEST LECTURE
ON
COMPUTER GRAPHICS

BY
MRS. K. SAILAJA
ASSISTANT PROFESSOR

Organised By
DEPARTMENT OF CSE

Venue : SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Bandlaguda, Nagole, Hyderabad, Telangana 500068.



15-16

10/9/2015

A report on Guest Lecture

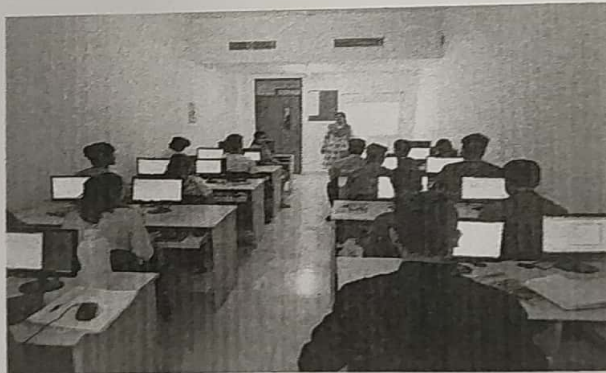
Sreyas Institute of Engineering College

Guest Lecture on Computer Graphics

The college had immense pleasure in welcoming Ms. Sailaja on September 10, 2015. Ms. Sailaja is from Hyderabad has 10 years of teaching experience in computer science and Technology. She has also taught subjects like computer graphics and other programming language many times and have very acquainted with the knowledge.

This has been conducted in Seminar Hall, SIET 4th year students and few faculty of SIET. The talk was few chapters and topics from the Computer Graphics. The main aim of this seminar was fulfilled by explaining complex problems and algorithms.

The session started at 9.00 a.m and ended at 1.30 p.m



K. Lakshmi
Program Co-ordinator

G. Suresh
HoD

HOD-CSE
SREYAS INSTITUTE OF ENGG.&TECH
Beside Indu Arava, Nagole, Hyd-688

A. Suresh
PRINCIPAL
SREYAS INST. OF ENGG. & TECH
BESIDE INDU ARAVA, NAGOLE
HYD-688

GUEST LECTUROR ON COMPUTER GRAPHICS

A. Suresh
PRINCIPAL
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9-39, Sy.No: 107, Tattiannaram (V),
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9-39, Sy.No: 107, Tattiannaram (V),
GSI, Bandiaguda, Nagole, Hyd-68.

RESUME

Computer Graphics



Shailaja.K

Mobile: (+91) 9640407078, (+91) 9985321275

E-Mail: shailaja_kalvagadda@yahoo.com

OBJECTIVE

I am looking forward to an innovative, challenging and growth oriented environment where my knowledge can be shared and enriched.

PROFESSIONAL SUMMARY

- Over 10 Yrs of experience in teaching at Engineering College level.
- Over 1 Yr of experience as a Graduate Engineer Trainee for APNPDCL, Nizamabad

RESEARCH & DEVELOPMENT ACTIVITIES

- Currently involved in the research work on the problem titled "Face Recognition-Image processing" and I have 2+ year part-time Research experience from Dept of CSE of JNTUH.
- Published 2 papers in International Journal on the titled Hand written Number Recognition using Image Processing and Face Recognition System.
- undergone Training on Algorithms,Data structures ,Software Engineering,Advanced Data bases in IIT,Hyderabad

EDUCATIONAL QUALIFICATION

- Pursuing Ph.D from Dept of CSE of JNTUH on the problem titled "Face Recognition-Image processing and completed pre.ph.D.
- **M.Tech (CSE)** from JNTUH Campus in 2007 with 68.5%.
- **B.Tech (CSE)** from SreeNidhi Institute of Science & Technology (JNTUH), in 2002 with 58.2%
- **Intermediate** from Vasu Junior College, Nizamabad in 1998 with 70.5%
- **S.S.C** from Vasu High School, Nizamabad, in 1996 with 73.6%.

Ashwini
SREEVAI INST. OF ENG. & TECH.
NARSIPATI PURAM, NIZAMABAD
HYDERABAD, TELANGANA

- Guiding the students for giving seminars, presenting the papers in the interesting subjects, preparing for the competitive exams etc.
- Counseling the allotted students regarding attendance percentage, percentage of marks and personality development.

2. Princeton College of Engineering & Technology, Ghatkesar, Hyderabad in
Computer Science Department

Role: Assistant Professor

Duration: June 2007-June 2009.

Responsibilities:

- Experienced in teaching the subjects like:
 - *Design & Analysis of Algorithms (DAA).*
 - *Computer programming and Data Structure (CPDS)*
 - *Advanced Data Structures through C++(ADS).*
 - *Computer Networks (CN).*
 - *Web Technologies(WT)*
 - *Computer Organization*
 - *Object Oriented Programming through Java*
 - *Operating Systems.*
- Worked as a coordinator for Conducting Online Examinations.
- A panel member to conduct project seminars
- Acted as a member of anti-Ragging committee.
- Have done the Observer duty for external examinations.

3. Vijaya Rural Engineering College , Nizamabad.

Role: Assistant Professor.

Duration: Aug 2002-Jan 2004.

Responsibilities:

- Experienced in teaching the subjects like:
 - C&DS
 - C++
 - OS
- Assisted the students in labs to enhance their practical knowledge.
- Guided the students to do their academic projects.

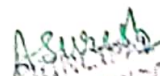
4. Northan Power Distribution Corporation of AP.Ltd.(APNPDCL,
Nizamabad)

Role: Graduate Engineer Trainee

Duration: Feb 2004-Mar 2005

Responsibilities:

- Processing the LT Billing Package among the Nizamabad circle of APNPDCL


 A. Surendra
 Graduate Engineer Trainee
 Northan Power Distribution Corporation of AP.Ltd.
 Nizamabad Circle

ACADEMIC PROJECTS

M-Tech :

Title : Hand Written Number Recognition Using Neural Network and Image Processing

Software : JAVA.

Description : Before the computer can recognize handwritten number, a set of handwritten number images needed to be provided to computer. The proposed system follows chain codes approach to extract out the image feature information based on their shape. Neural Network will be trained. The Neural Network will be continuously improved based on its learning experience. After a well-trained Neural Network has been constructed, any test image will be processed using the image processing techniques.

B-Tech:

Title : Real Time Front End Communication Processor (RTFCEP)

Software : C

Organization: Defense & Research Development Laboratories (DRDL)

PERSONAL SKILLS

- > Self-Confidential and Determination in the assigned work.
- > Sense of Humor with amicability.
- > Always looking forward to take Leadership.

PERSONAL PROFILE

Name	Mrs. K.Shailaja
Highest Qualification	M. Tech (C.S.E), B.Tech(C.S.E),Pursuing Ph.D in JNTUH
Position Held at Present	Associate Professor
Nationality	INDIAN
Age	33 years
Marital Status	Married

I assure you of showing my best mettle during my debut.

Place: Hyderabad.

(K.Shailaja)

Assured
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