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
- Applicationsh 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.

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
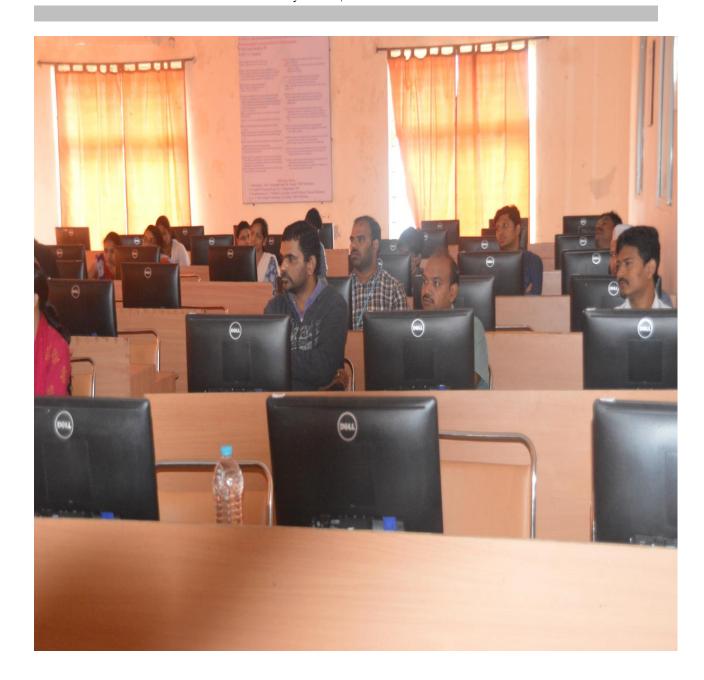(With office seal)

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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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.

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

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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)

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.

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 lecturers 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.

SREYAS Institute of Engineering & Technology

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.

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

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	05th and 06th Nov. 2005
2.	Teaching Methodology	BRECW, Hyderabad	06 days	21st to 26th May 2007
3.	Open Source Roundup 2007	Twincling Society, Hyderabad	01 day	15th Dec. 2007
4.	Practical Program Verification	TCS, Deccan Park, Hyderabad	05 days	14th to 18th Feb. 2008
5.	Principles of Effective Teaching and Learning	BRECW, Hyderabad	01 day	30th Aug. 2008
6.	Insight09	Infosys, Hyderabad	02 days	6th & 7th April 2009

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.