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

"3D MODELLING AND ANIMATIONS"

03rd to 05thMay 2015

Organized by

Department of CSE

Sreyas Institute of Engineering and Technology

(Thattiannaram(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.

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 theknowledge spectrum of students.The state-of-the-art computer center 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:

3D Modelling is specially designed for those aspirants who are willing to get in-depth knowledge of many aspects of 3D modelling, animation and CGI special effects, and encompasses.

3D Modelling is now become one among the 7 key areas required to work in the Multimedia and Design Industry.

This FDP is aimed to explore the potential areas and the significance in the fields of 3D Modelling and automation.

COURSE CONTENT:

The major areas addressed in this FDP are 3D modeling and Animations assistance in design applications. The topics in this programme are covered with the blend of theory and practice sessions which includes

- Work with and navigate the unique features of the digital 3D modeling workspace to create 3D objects.
- Identify characteristics of rendering 3D objects for optimal system processing and analysis.
- Create a 3D environment featuring lighting and textures.
- Create basic 3D models and animations.

COURSE OUTCOMES:

The course will provide a forum for faculty members to get exposed to the state of the art of research and development in the field of 3D Modelling and Animation. The course will also help to identify future research needs in the interdisciplinary emerging field.Identify characteristics of rendering 3D objects for optimal system processing and analysis.Create a 3D environment featuring lighting and textures. Create basic 3D models and animations. Evaluate digital 3D projects, identify items for improvement, and implement changes.

RESOURCE PERSON:

Eminent faculty from academia and industry/ organizations will be handling the sessions.
 Dr. V.V. Krishna
 Professor -VVIT
 Dr. Abdul Nabi
 Professor -AVN

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	: Rs500
Research Scholar & Industry Persons	: Rs700

IMPORTANT DATES:

Last date of Registration   :30-04-2015

Notification of acceptance   : 01-05-2015

ORGANIZING COMMITTEE:

Chief Patrons:
 Mr.CH,Ravindranathyadav
 Secretary

Mr.AnanthulaVinaykumar Reddy
 Chairman

Patron:
 Dr. Suresh Akella
 Principal

Convener:
Dr.K. Rameshwaraaia
HOD/CSE

Co-Ordinator(s):
Mr. K Naga Srinu
Assistant Professor CSE
MS. C Venkat Lakshmi
  Assistant Professor CSE

For further information, please contact:

Mr. K Naga Srinu   MS. C Venkat Lakshmi
Assistant Professor CSE   Assistant Professor CSE
Ph: 9246323444   Ph: 7893646494

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 Five Days FDP on "3d modeling and animation".

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 research and development in the field of 3D Modeling and Animation. The course will also help to identify future research needs in the interdisciplinary emerging field. Identify characteristics of rendering 3D objects for optimal system processing and analysis.

Create a 3D environment featuring lighting and textures. Create basic 3D models and animations. Evaluate digital 3D projects, identify items for improvement, and implement changes.

<u>RESOURCE PERSONS PROFILE</u>

Dr V Venkata Krishma

B.Tech (ECE) from SV university Tirupati

M.Tech(CS), PhD (CS) from JNTU Hyderabad.

Teaching Exp: 30 years of teaching

Worked as Hod, principal, Dean, BOS member at various reputed Institutes-- MGIT, VVIT, GIET (RJY), VJIT(Hyd) Nisitha college of Engineering. Presently working at Vasavi college of engineering, Hyd as professor in IT.

Published nearly 60 papers in National international journals, conferences.

Guided 06 PhDs and guiding 04.

Visited more than 15 colleges as NAAC   peer team member for grading.

Areas of interest: Digital Image Processing, Data Communications, Computer Networks, Compiler Design. Computer Vision.

Dr. Shaik 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)

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.

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.