Tech Knock NEWS LETTER

Department of Computer Science and Engineering

Volume 1, Issue 2, Dec 2015

Vision:

To achieve academic excellence in Computer Science and Engineering by imparting in depth knowledge to the students, facilitating research activities and cater to the ever changing industrial demands and societal needs.

Mission:

M1: Latest Tools: To provide exposure to students to the latest tools and technologies in the area of computer hardware and software.

M2: Industrial Environment: To establish interaction with industry oriented institutes to make the students ready for the industrial environment.

M3: Quality Education: To provide quality engineering education to the students through state of art education.

M4: Research based Projects: To promote research based project/activities in the emerging areas of technology convergence and serve the needs of industry, government, society and the scientific community.

M5: Human Potential: To develop human potential to its fullest extent so that intellectually capable and optimistic leaders can emerge in range of professions.

The Program Educational Objectives (PEOs):

PEO1: Professional Development: To enhance the students' skills and amend new computing technologies through self-reliant professional development.

PEO2: Research: To advocate design, research and implementation of products and services in the field of Computer Science & Engineering through strong communication, leadership and entrepreneurial skills.

PEO3: Technical Achievements: To be a part of industry, government or entrepreneurial endeavors to demonstrate professional advancement through significant technical achievements.

PEO4: Designing Solutions: Be endowed with the ability to think logically and analyze technical, business oriented problems and design solutions.

PEO5: Professional Ethics: To maintain professional ethics, corporate grooming and demonstration of personal responsibility.

Program Specific outcomes:

PSO1: Programming skill: To gain skills in terms of programming and problem solving related with the computer science discipline.

PSO2: Training: To inculcate the knowledge in problem solving, providing continuous profession inputs based on various trainings.

PSO3: Competent skills: To develop competent skills and knowledge of software design process. Familiarity and practical proficiency with a broad area of programming concepts and provide new ideas and innovations towards research.

Achievements

Gold Medalist and Rank Holders
2011 – 2015 Batch

PRIYADHARSHINI.G
Gold Medalist

YAMUNA.D — Rank 2

SUGANYAA.R — Rank 4

CAUVERI.A — Rank 5

SHEEBA ROSELINE.S — Rank 6

SARANYA. M — Rank 9

Prime Minister **Shri. Narendra Modi** presented an award and cheque to the student of the CSE department Alumni **Ajith Gurunathan**, for designing the logo for the new scheme, 'Pradhan Mantri Jan DhanYojana', in New Delhi.

TCS Testimony Winners

The TCS organized a National Level Testing Software Event, "Testimony 2014" our students **M.Keerthana** and **B.Manjula** won the first edition of Testimony and obtained Job offer from TCS and got cash worth of Rs.1,00,000/- as the prize.

TrelleBorg - Appstar Contest Winner

K. Senthil kumar and P.Eswaran won the first prize of Rs.50,000/- in "Appstar Contest 2014" A National Level project competition. conducted TrelleBorg Bangalore,

Student Participations:

➢ Chitra devi .T, Vidyalakshmi .S,Vechitra .N, Brindha .R, Swathika .R and Vishnu Priya .S attended Advanced Networking with Ethical Hacking Workshop on 31.08.15 at SSN College, Chennai.

➢ Gayathri .A, Sudar Ilakkiya, Srilakshmi .H, Harini .M, Kirubashankari .R, Saranya .M attended Ethical Hacking Workshop on 02.08.15 at SSN College, Chennai.

➢ S. Sakthivel of third year student participated Googler event organized by the Arunai Engineering College, Thiruvannamalai and won the Second prize.

➢ Udhayakumar .M, Narendran .K of third year students participated and won the Third Prize in Android Application Development event organized by Arunai Engineering College, Thiruvannamalai on 03.09.15 and 04.09.15.

➢ Kiruthiga .B, Sivasangeetha .R of Third year students presented a paper on Big data at VRS College of Engineering & Technology on 09.09.15.

➢ Anjali Jain, Abirami.M, Aswini.V of Final year students presented a paper (Pubished in IJSER) in CONVERITA 2015 at SSN College of Engineering, Chennai on 2nd sep 2015.

➢ Priyadarshini .G and their team participated ENGINX National level project contest conducted by Tata Consultancy Services and they got selected as one of the top 10 teams.

➢ S. Dhilip Kumar of final year student have cleared both CCNA and CCNP Certifications conducted by CISCO.

Faculty Development Programme :

➢ Our staff members V. Vijayakumar, B.Thiyagarajan, and S. Kumarakrishnan attended ICTACT Academy,Pondicherry organized Faculty Development Programme on Web Designing and Scripting from 28-04-2015 to 06-05-2015.

➢ Our department staff members attended ICTACT Academy,Pondicherry organized Faculty Development Programme on Life Skills from 23-11-2015 to 27-11-2015 at Sri Manakula Vinayagar Engineering College, Puducherry.

➢ Our staff B.Thiyagarajan attended Infosys Campus connect Programme at K.S. Rangasamy College of Engineering, Trichengode from 13-07-2015 to 18-07-2015.

➢ Our department staff members attended ICTACT Academy, Puducherry organized Faculty Development Programme on Data Science and Big Data Analytics and got International Certificate from EMC^2 during the period of December 2015.

Guest Lectures:

Guest Lecture is a source of enriching the knowledge of the students with the latest updates of industries, technicalities, industrial needs and avenues for higher studies etc...

Department organized guest lectures, inviting eminent personalities from various industries and institutions to share their valuable experiences. Some of the guest lectures organized by the department are:

- "**Object Oriented Programming Concepts**" was given by **Mr. Karthik**, Chakrika Info solution, Puducherry
- "**Android OS – Installation and Programming**" was given by **Mr.Nagesh,** NEXGEN Technology, Puducherry
- "**Big Data – Introduction**" was given by **Mr. Nagesh,** NEXGEN Technology, Puducherry
- "**Networking Concepts**" was given by **Mr.V. Soubbaya,** Dynamic Networking, Puducherry

Career Development Training :

Department was keen in organizing and providing systematic placement trainings for all the students. These trainings equipped the students with the requirements of the industries.

Training given to our students on:
- **Soft Skill Training**
- **Verbal, Non Verbal and Reasoning Skills**
- **Communication Skills**
- **Aptitude Training**
- **Technical Training**
- **Value Added Courses**
- **GRE, GMAT, Tofel, IELTS, IPS etc.,**
- **Interview Handling Techniques**
- **Motivation Programs**
- **Mock Interview by Alumni**
- **Guidance Programs for Research Proposals.**

2015 Batch Placement Details

Name of the Company	No. of offers
B.Tech	
Tata Consultancy Services –	53
L&T Info Tech –	31
Zoho –	2
Cognizent Technology Services –	3
Sutherland –	12
Congruent –	1
NTT Data –	2
Vee Technologies –	2
Virtusa –	1
Phoenix Sea Services Pvt Ltd –	7
VDART –	2
CSS –	2
Aagna –	9
Reliance Communications –	4
eNoah iSolution –	2
Hinduja Global Solutions –	1
HCL –	1
Total offers –	**135**

2015 Placed Students

Jubilation 2015