DEPARTMENT OF COMPUTER SCIENCE (UG)

June, 2016

CYBER TRACES

Issue 3

- an Annual Department Newsletter

ABOUT US

The Department of Computer Science (UG) was established in the year 1994 with a view to fulfill the dynamic needs of IT sector all over the world. The department is well equipped with all the basic and latest resources. The department comprises of well qualified and dedicated

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VISION

To enable the learners to achieve their educational and career goals and sharpen their decision making skills and to sustain their ethical values

MISSION

ʃ **To provide IT based training to the students to empower and guide them to attain their career goals**

ʃ **To make the learners as potential demonstrators of intellectual developments**

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Cyber CrewS
… A Students' Association

Mr.Balasubramaniam Rangaraj, Software Development Manager, Kindle AMAZON Development Centre, Chennai inaugurated the CYBER CREWS Association on 26.06.2015

Activities

IT-UNLIMITED MAGAZINE
- A Bi-monthly Bonanza

CYBER PRODIGIES FORUM
- An Assembly of Intellectuals

THINK FEST - Intra Department Meet
- A Real Cockpit for fighting Cyber Roosters

IT - NEWS WORLD
- A News Bulletin for the students by the students

NEWS CORNER
- A News Bulletin for the students by the faculty

DIAGNOSTIC TEST, BRIDGE COURSE & ORIENTATION PROGRAMME
- Bridging activities to orient the freshers

ONLINE APTITUDE TEST
- A Brain Digging Process

COMPUTER INFO GALLERY
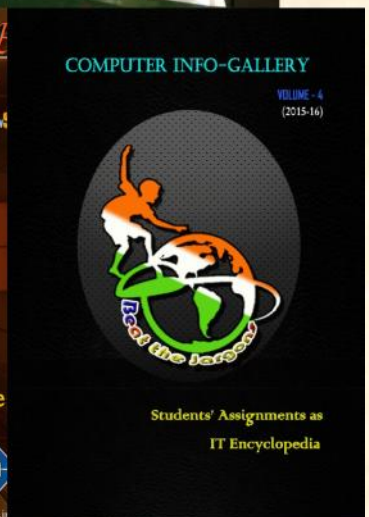- Assignments as IT Encyclopedia

CYBER TRACES
- Spot Lighted Impressions under one Roof Top

TRAINING BY THE TRAINED
- Training by the student trainers

TRAINING BY THE ALUMNI
- Imparting employability skills by our corporate alumni

Orienting the Freshers

An orientation session by Mr. R. Vasudevan ,Chief Operating Officer Breakthrough, Chennai on 06.07.2015 and on 07.07.2015

An orientation session by Mr.M.Mohanasundararajan, HR Manager, Infoplus, Chennai on 06.07.2015 and on 07.07.2015

Innovative Initiative

TEACH WHILE YOU LEARN
- Disseminating knowledge by student - teacher

Guest Lecture on "Ethical Hacking" for Second Year Students on 27.08.2015 by D.Hari Krishnan, Final B.Sc (CS), Member, CYBER CREWS STUDENTS' ASSOCIATION

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Technical and PDP Sessions

The Department has organized the following technical and PDP sessions:

ʃ Guest Lecture on " Software Project Development Life Cycle" for Final Year Students on 24.06.2015 by Mr. S.Ramakrishnan, Software Trainer, Prowis Technology, Erode.

ʃ Lecture on "Collegiate Education and its Goal" and "Benefits of Autonomy" for First year students on 02.07.2015 by Mr.P.Ramesh, Head and Assistant Professor in Department of Computer Scienc.e

ʃ Guest Lecture on "Technical and Managerial approach in Project Development" for Final Year Students on 14.07.2015 by Mr. P.Mohanasundaram Operational Managers, Lead Technologies, Tirupur.

ʃ Guest Lecture on "Requirements Gathering and Analysis" for Final Year Students on 15.07.2015 by Mr. S.Sreenivasan, Business Development Manager, Petal IT Solutions, Erode

ʃ Personalaity Development Programme on "Moral and Ethical Values" for I and II year Students on 27.08.2015 by Mr.K.Parivallal, Director of DMW CNC Solutions India Private Limited, Perundurai

ʃ Guest Lecture on "Ethical Hacking and Cyber Security" for Final Year Students on 01.09.2015 by Mr. J.Christy Vijay, CADD Technologies, Coimbatore

ʃ A Three-day Personality Development Programme on "Soft Skill Training" for Final Year Students from 07.09.2015 to 09.09.2015 by Mr.M.Shanmugasundaram, Director, Phoenix Training Academy, Erode

ʃ A Three-day Workshop on "Computer Hardware" for First Year Students from 21.09.2015 to 23.09.2015 by Mr. Sathiskannan, MD,Namus Embedded Resource, Erode

ʃ A Two-Day Workshop on "Mobile Phone Servicing" for the Final year Students from 11.02.2016 to 12.06.2016 by Mr. R.Rajkumar, Bewealth Solutions, Erode

Extension Activities

The Department organized an Extension Activity on "Basics of Multimedia" for the Students of Public Union High School ,Chinna Sengodam Palayam, Thindal on 12.08.2015

Value Added Courses

- Enable the learners to cope up with the contemporary drift in IT

Certificate Course in Website Designing & Multimedia

Certificate Course in Animation and Web Technology

Certificate Course in Career Based C# Programming

379 beneficiaries from various disciplines

Training by the Trained

The eligible students for placement were trained by the placed students of the final year. This activity was conducted from December 2015 to February 2016.

Training by the Alumni

A Placement Training Program on "Tuning towards Industry" for the final year students was given by our Alumni Mr.J.MuraliKrishna, Systems Engineer and Certified Placement Trainer, Infosys Technologies Limited, Bangalore and Mr. A. Naveen Kumar, Senior Verification Engineer, Ericson Technologies, Chennai as resource persons on 11.12.2015

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Cyber Nostos 2015 Alumni Meet – Alumni Contribution

The Alumni Meet -"CYBER NOSTOS 2015 " was organized on 25.12.2015 and more than 200 members of Alumni Association from various parts of the country participated.

The 2010 - 2013 passed out batch students contributed an amount of Rs.20,000 as scholarship to a deserving student of our department

The 2012-2015 passed out batch students rendered their helping hands to the needy and they contribute water tank, Induction stoves, Kitchen Utensils and Groceries to Mariyalaya Charity Home, Kaspapet, Erode

Faculty Achievements

♪ **Best Teacher Award (2015 - 2016)**

     Mr.P.Ramesh - Head and Assistant Professor

     Dr.V.Krishnaveni - Associate Professor

     Dr.K.G.Santhiya - Assistant Professor

     Ms.R.Pushpalatha - Assistant Professor

♪ **100% Result**

     Mr.D.Gopinath - Assistant Professor

National Level Seminar	Faculty Development Programme	Workshop		Publications in International Journals
		National Level	Regional Level	
03	17	03	16	10

Student Achievements

- The real feedback for the department activities

ʃ Won the Overall Championship Trophies at the Inter Collegiate Meets held at **6** various premier institutions

ʃ Won the II Prize in Pongal Vizha Celebrations

ʃ Won the Kongu Cultural Fest Trophy - 2016 for the third consecutive year

ʃ Ms.S.P.Meena of the department received the **Best Outgoing Student Award of our department** for the year 2015 - 2016

ʃ V.Balakumar, S.Navin Kumar and B.Sangeeth of Second Year Computer Science have received **First Prize** for their Scientific Project Model "**Wireless Current Transfer**" and N.Meena Priya P.Pavithra and S.Vidhya of Second Year Computer Science have received **Second Prize** for their Scientific Project Model "**Low Cost Cooler Model - FANAC**" at the Open House Exhibition on Science and Technology, Kongu Engineering College from 21.08.2015 to 23.08.2015

ʃ B.Sangeeth, B.Arun Kumar and J.Balaji of Second Year Computer Science have won the **First, Second and Third positions** respectively in the Zonal round of **India's Biggest Android Championship Competitions** conducted by ARK Techno Solutions and Robokart.com in association with AMALGAM, **IIT Madras** from 05.02.2016 to 06.02.2016

ʃ The Team consisting of K.Vignesh, S.Dinesh Balaji, P.Anandharaj, K.Bharath, N.Meena Priya and P.Pavithra of Final and Pre-Final Year Computer Science has **won the First Prize** in the Zonal round **Robotics Championship Competitions** conducted by ARK TechnoSolutions and Robokart.com in association with AMALGAM, **IIT Madras** from 05.02.2016 to 06.02.2016

Infrastructure and Facilities

- ♪ High-End Pentium machines connected through the network
- ♪ Windows NT, Novell NetWare, Linux and SCO Unix Open Server software
- ♪ Three computer centers with state of the art technology and latest software packages
- ♪ Internet Access through 6 Mbps Radio Frequency
- ♪ Department Library with rich collection of books
- ♪ Well furnished class rooms and laboratories
- ♪ ICT tools

Highlights

- ♪ Received Overall Best Outgoing Student Award for 3 times
- ♪ Received Overall Best NSS Outgoing Student Award for 2 times
- ♪ Conducted UGC Sponsored value added Course - Web Technology with the aid of Rs.7 Lakhs

Placement - Gallery

Company	No. of Students	Company	No. of Students	Company	No. of Students	Company	No. of Students
Infosys IT	07	CTS	02	Capgemini	04	Hicitizen Life Skills	03
Wipro	04	Vinayak Infotech	01	Infosys BPO	01	Sathyam Bio(P) Ltd	02
Accenture	01	B2K	07	SMedTan	04	AGS Health Care	02
IDBI Federal Life Insurance	03	HDFC	07	ISSM B-School	02		

"Software comes from heaven when you have good hardware"

- Ken Olsen