

## INFORMATION TECHNOLOGY

- ❖ IT Department was established in 2007. Our department has clearly set clear Program Educational Objectives according to the desired program outcomes.
- ❖ Well qualified and dedicated faculty with Student – Teacher Ratio 1:8

### PROGRAMMES OFFERED:

- B.TECH –INFORMATION TECHNOLOGY

### VISION:

To impart technical education & training of exemplary academic standard by adoption of educational quality management system as per ISO 9001:2008 requirement and achieve institutional autonomous.

**MISSION:** To enhance the satisfaction of students, parents, employers and other institutions by

- ✓ Monitoring performance norms.
- ✓ Directing action through periodical audit and customer feedback eliminating non conformances.
- ✓ Updating of educational planning, teaching learning, students evaluation and placement processed.

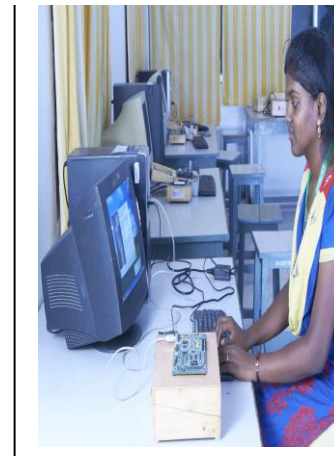
- ✓ Improvement in infrastructures.

### LABORATORIES:

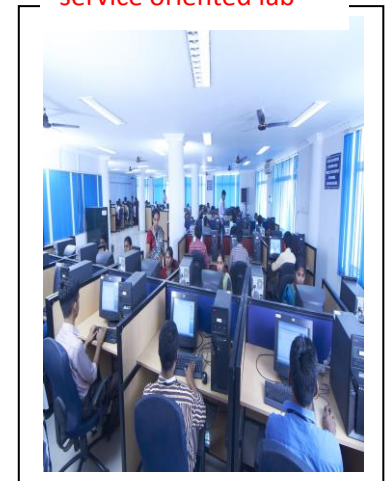
Department consists of well equipped labs significantly like

- ✚ Data Structures Laboratory
- ✚ Microprocessors and Interfacing Laboratory
- ✚ Embedded Systems Laboratory
- ✚ XML and Web Service Lab
- ✚ Service Oriented Architecture Lab

microprocessor lab



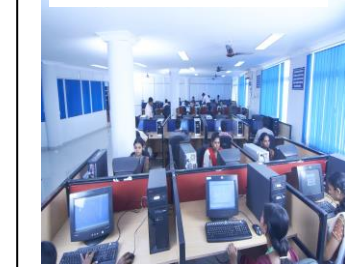
service oriented lab



XML and web service lab



Data Structures lab



## INDUSTRIAL VISITS AND WORKSHOP:

❖ Every semester our students undergone industrial visit training company like

- LENOVO Technologies
  - ASHOK LEYLAND
  - NLC LTD
  - CDIT Center For Development of Imaging Technology-Kerala,
  - Poras technologies-Coimbatore,4S software solution Coimbatore
  - BSNL Maraimalai nagar ,
  - lineage power india Bangalore
  - Intel IT academy Bangalore
  - HCL career development center Velachery
  - ACCEL IT academy Chennai.
- ❖ Many students attended the workshop on Hadoop and parallel processing by latentview,workshop on android application development,Advanced networking and open source,Big data,GRID computing,NS2 simulator.

## Workshop for students



## PUBLICATIONS:

- ❖ Many students published their papers in national and international conferences like ZEITGEIST, Ekalavya2k14, tachytelic'14, ICITCT'13, RAYZ'12, MIND SURF'12 and many students went summer fellowship programme 2015 in IIT MADRAS.

## CO CURRICULAR ACTIVITIES:

- ❖ Many students participated in extracurricular activities like surprise event, connexions, treasure hunt, debugging, gaming shortfilm in various institutions.
- ❖ In our department we organized guest lecturers in association with professional associations like

TCS  
IEEE  
SSN

VIT  
CSS CORP

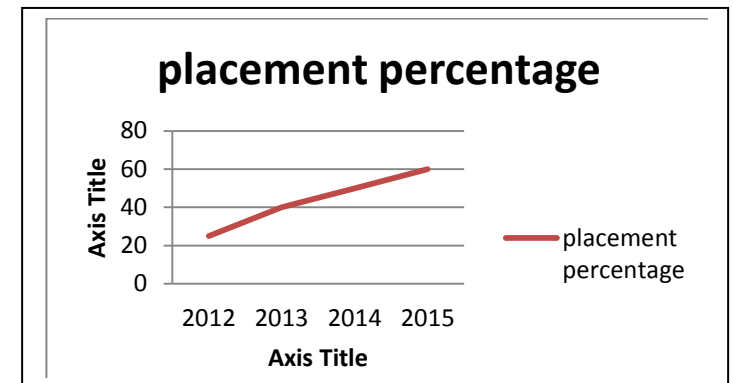
Guest Lectures by Professionals



- ❖ All faculty completed cloud computing workshop under EMC2.

## PLACEMENT:

- ❖ In this academic year(2014-2015) nearly 50% students were placed in company like
  - ✓ POLARIS,
  - ✓ CSS CORP
  - ✓ FSS.



## ALUMNI:

- ❖ Many alumni's are entrepreneurs running companies like web page designing, training consultant.

## TRAINING:

- ❖ Our II,III and IV year students completed their training courses like
  - CCNA,
  - Android application development and preplacement training
  - AMART training and RANSAND.



## MAJOR STRENGTHS:

- ❖ Good infrastructure.
- ❖ Well qualified and dedicated faculty with Student – Teacher Ratio 1:8
- ❖ Experienced and committed faculty members.
- ❖ More number of Papers has been published by our students in National and International conferences.
- ❖ More Seminars/ workshops/ Orientation programmes have been conducted by the department faculty members.
- ❖ All faculty completed cloud computing workshop conducted by EMC2.
- ❖ Well experienced faculty and all are contributing their effort in a team work.