



KONGUNADU

ARTS & SCIENCE COLLEGE (Autonomous)

Re-accredited by NAAC with A Grade (3.64 CGPA) in 3rd cycle &
Stands 1st among the Arts & Science College affiliated to Bharathiar University
College with Potential for Excellence by UGC

2015-16

DEPARTMENT OF COMPUTER TECHNOLOGY

VISION

The Department of Computer Technology strives to provide a rigorous intellectual environment that fosters the search for new knowledge in a highly dynamic computing-centric society and changing students into critical thinkers and lifelong learners who can apply their knowledge and skills for the betterment of society.

MISSION

Provide a current, comprehensive, and collaborative student-centered learning environment for Computer Technologies and professional values associated with discipline. Prepare students for professional careers. Promote the discovery, dissemination and application of computing knowledge.

DEGREES OFFERED

B.Sc., COMPUTER TECHNOLOGY

M.Sc., COMPUTER TECHNOLOGY

Student Strength: UG:60 PG:40 Faculty Strength: 8

Eligibility: B.Sc.,(CS,CT,IT), BCA

Opportunity upon finishing this course

System Analysts, Database Administrators, Computer Programmers, Testers,
Software Engineers, Animation Designers, Web Designers, Network
Administrators, Computer Research and Development, and Teaching

COURSES OFFERED

Semester I	Semester II	Semester III	Semester IV
CORE 1. Data Structures and Algorithms 2..Advanced Computer Organization and Architecture 3. Advanced Java 4 Relational Database Management system 5.Advanced Operating Systems Core practical 1 Advanced Java Programming Lab Core practical 2 Relational Database Management system Lab	CORE 1. Multimedia 2.Data communication & Networking 3..Net Technologies 4. Data Mining and Warehousing 5. Software Project Management Core practical 3 Multimedia Lab Core practical 4 .Net Technologies Lab	CORE 1.Software Testing 2.Web Designing 3.Mobile Computing 4.Elective Paper – I 5.Elective Paper – II Core practical 5 Software Testing Lab Core practical 6 Web Designing Lab Summer Project	Project and Viva-Voce

HIGHLIGHTS

We have organized State Level Technical Symposium "Tech OntoGenesis" with variety of computer oriented technical events for other college students from 2007 onwards.

- More number of students are placed in various Multinational Companies.
- UG and PG students are motivated to do the Real time projects.
- We have conducted various Seminars and Workshops through the students' association "BlitzKergotz" in Emerging Technologies for the betterment of the students.