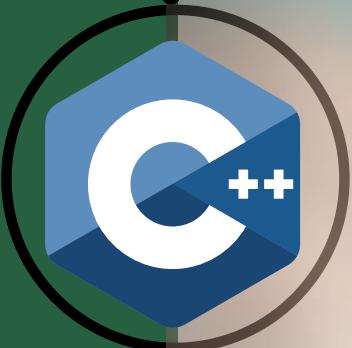

About Us

Department of B.Sc Computer Science was established in the year 1994 to develop young minds with active and creativeness for improving their skill-sets needed for enriched career development, along with imbibing high moral values in them and to achieve excellence in academics by rigorous value based education and outstanding teaching practices. The Seminars, Guest-Lectures and Symposiums are conducted for the benefit of the students to acquire knowledge on recent trends.



**Dwaraka Doss Goverdhan
Doss Vaishnav College
(Autonomous) College
with Potential for
Excellence (Linguistic
Minority Institution)
Chennai-600 106.**



***DEPARTMENT OF B.Sc
COMPUTER SCIENCE***

• Initiate • Invent • Inspire

Vision

To create the most conducive environment for quality academic and research oriented undergraduate education in computer science and prepare the students for a globalised technological society and orient them towards serving the society.



Mission

- To strengthen the core competence in Computer Science through analytical learning.
- To produce successful graduates with personal and professional responsibilities and commitment to lifelong learning.
- To uplift innovative research in Computer Science to serve the needs of Industry, Government and Society





Faculty Members

- Ms.A.Vijayalakshmi, MCA,M.Phil.,SET,
Head Incharge
- Mr.B.Suresh, M.Sc.,PGDCA,B.Ed.,MCA,M.Phil
- Ms.R.Lalitha, M.Sc.,M.Phil.,SET
- Ms.P.J.Rajam, M.Sc.,M.Phil.,NET
- Ms.K.Durgadevi, MCA,M.Phil,SET
- Ms.G.Srilatha,MCA,M.Phil
- Ms.M.Dharani,M.Sc.,M.Phil,B.Ed
- Ms.M.P.Sudha,M.Sc.,M.Phil.,
- Dr.T.N.Aruna,MCA,Ph.D.,
- Ms.T.M.Umapriya,MCA,M.Phil.,SET,NET
- Ms.P.Revathi,M.Sc.,NET

Program of Study

Semester I

- a) Language Paper I
- b) English Paper I
- c) Computer Fundamentals d) Digital Electronics and Microprocessor
- e) Digital Electronics and Microprocessor Lab
- f) Mathematics I
- g) NME I - Fundamentals of Information Technology
- h) Soft Skill

Semester II

- a) Language Paper II
- b) English Paper II
- c) Object Oriented Programming Using C++
- d) Data Structures
- e) OOPS and Data Structures Lab
- f) Mathematics - II
- g) NME I- HTML and Web Design
- h) Soft Skill

Semester III

- a) Language Paper III
- b) English Paper III
- c) Programming in JAVA
- d) Web Design
- e) JAVA and Web Design lab
- f) Mathematics III
- g) Soft Skills

Semester IV

- a) Language Paper IV
- b) English Paper IV
- c) Visual Programming
- d) Core Elective I : 1. Computer Networks 2. Client-Server Technology 3. Artificial Intelligence and Expert System.
- e) Visual Programming Lab
- f) Mathematics IV
- g) Soft Skills
- h) Environmental Studies

Semester V

- a) Operating Systems
- b) Database Management Systems
- c) Computer Graphics
- d) Core Elective II 1.ASP. Net Programming 2.Advanced Java Programming 3.Multimedia
- e) RDBMS Lab
- f) Lab Based on Elective II
- g) Value Education

Semester VI

- a) Programming in PHP
- b) Python Programming
- c) Software Engineering
- d) Core Elective III 1.Data mining 2.Digital Image Processing 3.Unified Modeling Language
- e) PHP and Python Programming Lab
- f) Mini Project
- g) Extension Activities

TRANSCODE FORUM

Transcode was initiated by our former Head of the Computer Science Department. Capt. Dr. S. Santosh Baboo and inaugurated on 8th September 2016. This forum is to engage the students in various activities which would improve communication, increase collaboration, encourage discussion and to bring awareness about the latest trends in industry which enhances student learning.



Dr. S. Santosh Baboo
Principal

The Committee members of the Transcode Forum were assigned with different roles and duties such as President, Vice-President, Secretary, Joint-Secretary, CoOrdinator, Asst.Co-Ordinator, Treasurer and 20 Executive Members headed by department faculty. These committee members lead the Forum and conduct various activities such as Seminar, Competitions, Cultural Events, Quizzes, Workshops, Alumni Meet, Student Enrichment Programs ect.

PLACEMENTS

Atos | Syntel



Infosys



Cognizant



Deloitte.

