



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE  
(AUTONOMOUS)**

**College with potential for Excellence, Linguistic Minority Institution,  
Affiliated to University of Madras,  
Arumbakkam, Chennai-600 106.**

**PG and Research Department of Master of Computer Applications  
(MCA - Aided and approved by AICTE)**

## Prospectus



### About the Department

The Department of MCA was started in the year 1987 to provide a conducive ambiance for learning management and career-oriented subjects.

The department has fine-tuned the curriculum by introducing specialized subjects by the requirements of the industry from time to time and to inculcate knowledge to the students in the field of information technology and current trends. Recently, the department has obtained the approval from the AICTE for the said course.

### Objectives

To make the students technically talented in information technology field, the department has tie up with IIT Mumbai (Spoken Tutorial Project) which offers certificate courses to help the students to gain exposure towards leading IT tools and languages which is a part of the curriculum to earn credits. The students are advised to enroll for online MOOC courses to gain knowledge. The hall mark of the department is regularly updating the curriculum in consultation with the IT experts who are the members of the Board of Studies (BoS) to introduce the current technologies prevailing in the market. This enhances our students to upgrade their skills for employment.

### Vision



Empower every student to be innovative, creative and productive in the domain of computer science by imparting quality education, developing skills and inculcating human values.

### Mission



To organize workshops at regular intervals to bridge the gap between the academia and industry.



To enable the students to be industry ready by developing state-of-the-art curriculum in tune with industry requirements.



To facilitate the students to excel in the challenging scenario by providing the necessary skill set.



To make students to understand the concepts using innovative teaching methods.

## Eligibility Criteria for Admission

- Passed BCA/B.Sc in Computer Science or any other equivalent degree with Mathematics/ Business Mathematics/Statistics/Business Statistics at 10+2 level or at graduation level (with optional bridge course).
- Obtained at least 50% of marks (45 % marks in case of candidates belonging to reserved category) in the qualifying examination
- Candidates should have appeared for the TANCET (MCA) Examination conducted by Anna University, Chennai-600025.

## Courses Offered

- **2 Years MCA Programme  
(Aided and AICTE approved, Full time)**
- **Ph.D., in Computer Science  
(Full time and Part time)**

# Highlights

34+ years  
of Academic  
journey

Internship

Nominal fees

Highly-experienced  
staff

Excellent  
Infrastructure  
facilities

AICTE approved  
course with an  
intake of 60seats  
since 2019

Aided PG  
Course

Excellent  
placement  
record

50% of seats filled by  
Anna University  
Counseling  
Counseling code-322D

Mentor-Mentee  
System

Consistent student  
admission since 1987

No  
cancellation  
of classes

2 years full time  
course with  
Real time project

Choice of  
choosing  
Electives

Department  
Newsletter-WEBYTZ

Soft skills  
courses

Computer Lab-60  
systems with latest  
configuration

Spoken tutorial  
course E-Certificate  
by IIT Mumbai

Remedial Coaching  
for Slow Learners

Swayam  
Certificate Course

Started MCA  
Programme right from the  
year of inception 1987 under  
University of Madras

Periodical Guest  
lectures/  
Seminars/  
Workshops

Scholarship  
for students

Furnished classroom  
with projector  
and smartboard

Department  
Library books with  
recent editions

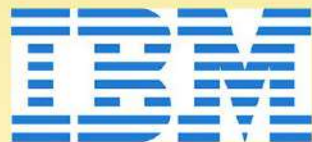
Latest  
and upgraded  
syllabus

Regular  
Parent-Teacher  
meetings

Career  
Guidance

# Placements

Our proud alumni are not limited to




# Infrastructure Facilities



 **MCA Block (Krishna Block)**

 **MCA Department Library**



 **MCA Lab**

 **MCA Classroom**

## Programme Specific Outcomes (PSOs) for MCA

- Understand, analyze and develop Computer Programs in the areas related to algorithms, process and solutions for specific application development using appropriate data modeling concepts.
- Design, develop, test and maintain desktop, web, mobile and cross-platform software applications using latest tools, technologies and skills and computing models and thereby enhance the ability to carry out research, experiment, contemporary issues to solve industrial problems.
- Develop skill set to communicate one's ideas effectively and to demonstrate team work as a member/leader to solve complex computing problems and design appropriate techniques to enhance ability for life-long learning.
- Make graduates to understand cross-cultural, societal, professional, legal and ethical issues prevailing in industry.

## Value-Added Courses

- Spoken Tutorial (MoU with IIT Mumbai) (One per semester)
- Swayam Course (Atleast one for entire 2 years duration)
- Industry Oriented Training Courses

“Accelerate your Career with us”

## CONTACT US

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[www.dgvaishnavcollege.edu.in](http://www.dgvaishnavcollege.edu.in)



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