

## DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

(AUTONOMOUS)

Re-accredited with A++ Grade by NAAC College with Potential for Excellence Linguistic Minority Institution,

Affiliated to University of Madras Arumbakkam, Chennai - 600 106





#### **ELIGIBILITY CRITERIA**

 +2 MATHS/PHYSICS/CHEMISTRY BIOLOGY/COMPUTER SCIENCE

#### CAREER OPPORTUNITY

- **DATA ANALYST**
- SOFTWARE DEVELOPER
- FINANCIAL ANALYST
- IT SECTORS
- DATABASE ADMINISTRATOR
- TEACHING
- **GROUP EXAMS**

# **OUR RECRUITERS** citibank Intosys NatWest Group S CONSULTANCY Cognizant **Deloitte**

#### ABOUT THE DEPARTMENT

PRIMARY OBJECTIVE OF DEPARTMENT IS TO IMPART THE CRITICAL SKILLS AND EXPERTISE BOTH IN MATHEMATICS & COMPUTER APPLICATIONS. THE DEPARTMENT AIMS AT PREPARING THE STUDENTS FOR EMPLOYMENT APPLICATION AREAS THAT REQUIRES SUBSTANTIAL INPUTS FROM BOTH THE DISCIPLINES.

#### **CURRICULUM**

- PROGRAMMING WITH PYTHON
- JAVA PROGRAMMING
- DRMS
- ARTIFICIAL INTELLIGENCE AND EXPERT SYSTEMS
- **OPERATING SYSTEM**
- WEB DESIGNING
- **DISCRETE MATHEMATICS**
- **OPERATION RESEARCH**
- LINEAR ALGEBRA
- **MECHANICS**
- COMPLEX ANALYSIS





### VALUE ADDED COURSES

APP DEVELOPMENT PYTHON WITH MACHINE LEARNING POWER BI/ADVANCE EXCEL

#### WHY CHOOSE US

- ACADEMIC EXCELLENCE AND LEADERSHIP
- HIGHLY QUALIFIED FACULTY
- INTERNSHIP/INDUSTRIAL
- PROJECT

TRAINING

- ICT BASED TEACHING
- **OUTCOME BASED EDUCATION**
- WORKSHOPS/SEMINARS BY **EXPERTS**
- MENTOR MENTEE SYSTEM FOR GUIDANCE
- FIELD / INDUSTRIAL VISIT
- PLACEMENT AND TRAINING CELL