



St. JOSEPH'S DEGREE & PG COLLEGE

(A Catholic Christian Minority **Co-Education** Institution, Managed by HAES)

An **AUTONOMOUS** College - Affiliated to Osmania University

Re-Accredited by NAAC with 'A' Grade with CGPA of 3.49

DEPARTMENT OF COMMERCE

Course Structure for B.Com (Information Techonology)

COURSE OBJECTIVES:

- To equip a student with knowledge, ability, skills and other qualities required of a professional accountant
- To enhance conceptual, analytical & deductive skills in the field of Accounting and Management
- To impart skills of organization/presentation/analysis and application.

I Year

SEMESTER - I	SEMESTER - II
Human Values and Gender Sensitivity	Environmental Studies
Functional English – I	Functional English – II
Principles of Accounting	Financial Accounting
Principles of Economics	Business Economics
Business Statistics-I	Business Statistics-II
Elements of Information Technology	C Programming
Advanced Excel	Digital Marketing

II Year

SEMESTER - III	SEMESTER - IV
Banking	Insurance
Advanced Accounting I	Advanced Accounting II
Business Law	Business and Corporate Law
Auditing	Managerial Accounting
DBMS	Web Technologies
Data Analytics Using R	Software Engineering

III Year

SEMESTER - V	SEMESTER - VI
Computerised Accounting	Commerce Lab
Basics of Marketing	Basics of Entrepreneurship
Corporate Accounting	Ind Accounting Standards
Cost Accounting – I	Cost Accounting - II
Java Programming	Data Warehousing & Data Mining
DISCIPLINE SPECIFIC ELECTIVES	
DISCIPLINE SPECIFIC ELECTIVES I	DISCIPLINE SPECIFIC ELECTIVES I
Income Tax-I	Income Tax - II
Human Resource Management	Industrial Relations
Advanced Corporate Accounting – I	Advanced Corporate Accounting– II
DISCIPLINE SPECIFIC ELECTIVES II	DISCIPLINE SPECIFIC ELECTIVES II
Python Programming	.Net Programming
Operating Systems	Enterprise Resource Planning
Cognis Insights	Computer Networks & Information Security
	PROJECT

ELIGIBILITY CRITERIA:

- Candidates should have passed CBSE/ICSE/10+2/Intermediate or equivalent Examination with CEC/MEC/MPC/BiPC with 65% and above in the optional subjects. Students of Vocational Courses with Commerce/Computers subject are also eligible.
- Admission is based on merit list

SCOPE FOR HIGHER STUDIES / CAREER OPTIONS:

- **Higher Studies:** CA/ICWA/ CFA / ICAI/ICS /M.Com/MBA
- **Career Options:** Assistant Accountant / Accountant / Business Analyst / Cashier Teller / Corporate Analyst / Executive Assistant / Finance Manager / Financial Analysts / Investments Analyst / Investment Banker / Market Analysts / Marketing Manager / Money Manager / Operations Manager / Personal Finance Consultant / Risk Analyst / Securities Analyst / Senior Accountant