



**ANDHRA PRADESH STATE COUNCIL OF HIGHER
EDUCATION**

**Model Syllabus for 4-Year UG Honours in B.Com. (Computer Applications)
as Major in consonance with Curriculum framework w.e.f. AY 2025-26**

COURSE STRUCTURE

Year	Semester	Course	Title of the Course	No. of Hrs /Week	No. of Credits
I	I	1	Business Organization and Management	4	4
		2	Fundamentals of Information Technology & Office Automation	3	3
			Fundamentals of Information Technology & Office Automation - Practical	2	1
	II	3	Financial Accounting I	4	4
		4	E-Commerce and Web Application and Development	3	3
			E-Commerce and Web Application and Development -Practical	2	1
II	III	5	Financial Accounting II	4	4
		6	Business Statistics	4	4
		7	Database Management System	3	3
			Database Management System-Practical	2	1
	IV	8	Advanced Accounting	4	4
		9	Cost and Management Accounting	4	4
		10	Data Science using Python	3	3
			Data Science using Python-Practical	2	1
III	V	11	Corporate Accounting	4	4
		12 A	Entrepreneurship & Start-Ups	4	4
		OR			
		12 B	Business Intelligence tools and Data Visualisation	3	3

Year	Semester	Course	Title of the Course	No. of Hrs /Week	No. of Credits	
			Business Intelligence tools and Data Visualisation-Practical	2	1	
		13 A	Business Analytics Using Excel and Power BI	3	3	
			Business Analytics Using Excel and Power BI-Practical	2	1	
		OR				
		13 B	Accounting Information System	3	3	
			Accounting Information System-Practical	2	1	
		VI	14 A	Auditing	4	4
			OR			
	14 B		Financial Institutions and Markets	4	4	
	15 A		Income Tax	4	4	
	OR					
	15 B	Financial Planning	4	4		
IV	VII	16	Accounting for Service Organizations	4	4	
		17	Indian Accounting Standards	4	4	
		18	Generative AI for the development of Objective oriented Programmes, Systems and Applications	3	3	
			Generative AI for the development of Objective oriented Programmes, Systems and Applications-Practical	2	1	
	VIII	19	Advanced Cost and Management Accounting	4	4	
		20	Forensic Accounting	4	4	
		21	Designing Web Applications using AI tools	3	3	
			Designing Web Applications using AI tools-Practical	2	1	

Note: In the III Year (during the V and VI Semesters), students are required to select a pair of electives from one of the **Two** specified domains. **For example: if set 'A' is chosen, courses 12 to 15 to be chosen as 12 A, 13 A, 14 A and 15**