

FY B. Com (Accounting & Finance)		Semester I	
Course Name: Information Technology in Accounting & Finance - II		Course Code: VGVUVE205	
Lectures per week (1 Lecture is of 60 minutes)		2	
Number of Credits		2	
Evaluation System	Assessment	Hours	Marks
	• External Assessment	1	30
	• Internal Assessment	-	20

Course Objectives:	
1	To understand the basic components, hardware, software, generations, classification, and applications of computers.
2	To recognize the application of web-based technologies for e-commerce, electronic data transfer, security etc.
3	To understand the need of Computerized accounting software, Basic training in using accounting software- TALLY.

]	Content	No. of Lectures
1	INTRODUCTION TO COMPUTERS	10
	<ul style="list-style-type: none"> • History of Computers • Parts of Computers • Hardware: Specifications and Data Storage Management • Software: Concept of System Software and Applications • Networking: Introduction and types of network topologies 	
2	ELECTRONIC COMMERCE	10
	Meaning, Advantages and Limitations of E Commerce, The role of Strategy in E Commerce, Value chains in E Commerce, Infrastructure for Electronic Commerce	
3	COMPUTERISED ACCOUNTING SYSTEM	10

	<ul style="list-style-type: none"> • Introduction and meaning, Uses and Benefits Role, Need and requirements of computerized accounting • Basic requirements of computerized accounting system Limitations of computerized accounting system • Understand the development and design of a computerized accounting system; determining how the accounting data will be processed, i.e., what accounts and books are needed and what are the desired output i.e., financial reports and other reports. • Accounting Software Introduction and meaning, Advantages of accounting software. Uses of Accounting software Various accounting softwares • Accounting software TALLY – Accounting and reports 	
	Total	30

Course Outcomes:

CO1	To understand the basic components, hardware, software, generations, classification, and applications of computers.
CO2	Enables the learner to use advanced functions and productivity in commerce.
CO3	To help learners to create slide presentations that include text, graphics, animation, and transitions. Use design layouts and templates for presentations. To facilitate the sharing of information
CO4	Enable learners to connect with accounting software and help them manage and store their data efficiently.

Recommended Resources

Reference Books -	<ul style="list-style-type: none"> ❖ Information Technology for Management, 6TH ED (With CD) By Efraim Turban, Dorothy Leidner, Ephraim Mclean, James Wetherbe (Ch1, Ch2) ❖ Microsoft Office Professional 2013 Step by Step By Beth Melton, Mark Dodge, Echo Swinford, Andrew Couch ❖ Tata McGraw Hill Joseph, P.T. : E-commerce An Indian Perspective(Ch-13,Ch-14) ❖ Computer Viruses and Related Threats: A Management Guide (Ch-2,
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	Ch-3) By John P. Wack, LisaJ.Carnahan ❖ Electronic Commerce - Technologies & Applications. Bharat, Bhaskar
E-Resources Webliography:	❖ (EBook: https://play.google.com/books/reader?id=tsP15h9gr8MC&printsec=frontcover&output=reader&hl=en&pg=GBS.PR7.w.2.1.0) ❖ https://play.google.com/books/reader?id=F1zbUaBtk7IC&printsec=frontcover&output=reader&hl=en&pg=GBS.PP1

EVALUATION PATTERN

INTERNAL EVALUATION

- For Major, Minor, Open Elective (OE), Vocational Skill (VSC) & Skill Enhancement (SEC) Courses

Sr. No.	Description	Marks
I	Class Test	15
	Q.1 Objectives. (1 Mark each) (Fill in the blanks / True or False / Match the Following)	
	Q.2 Answer Any Two of the Three. (05 Marks each) (Unit based theory questions)	
II	Project / Assignment / Presentation	15
III	Active participation in routine class instructional deliveries and overall conduct as a responsible learner, mannerism and articulation.	10
	TOTAL MARKS	40

Note: For OE from science faculty, practical examination of 40 marks will be conducted for Internal Evaluation.

- For Ability Enhancement (AEC), Value Education (VEC) & Indian Knowledge System (IKS) Courses

Sr. No.	Description	Marks
I	Project / Assignment / Presentation	10
II	Active participation in routine class instructional deliveries and overall conduct as a responsible learner, mannerism and articulation.	10
	TOTAL MARKS	20

- For Co - Curricular (CC) Courses

Sr. No.	Description	Marks
I	Class Test	15

II	Activities	35
	TOTAL MARKS	50

EXTERNAL EVALUATION

- **For Major, Minor, Open Elective (OE), Vocational Skill (VSC) & Skill Enhancement (SEC) Courses**

- **Maximum Marks: 60**
- **Questions to be set: 04**
- **Duration: 2 Hours**
- **All Questions are compulsory carrying 15 marks each**

Q. No.	Description	Marks
Q.1	Full Length Question OR Full Length Question	15
Q.2	Full Length Question OR Full Length Question	15
Q.3	Full Length Question OR Full Length Question	15
Q.4	Full Length Question OR Full Length Question	15
	TOTAL MARKS	60

Note: Question of 15 marks can be further sub-divided into questions of 5/5/5, 8/7 or 10/5.

- **For Ability Enhancement (AEC), Value Education (VEC) & Indian Knowledge System (IKS) Courses**

Q. No.	Description	Marks
Q.1	Attempt any two out three: (5 marks each)	10
Q.2	Attempt any two out three: (5 marks each)	10
Q.3	Attempt any two out three: (5 marks each)	10
	TOTAL MARKS	30