

Enroll No

Rajarambapu Institute of Technology, Rajaramnagar

(An Empowered Autonomous Institute, affiliated to SUK)

Q.P. Code

UT3493

Unit Test -I (2025-26)**F.Y. B.Tech.-Computer Science & Information Technology****Course Code:** SH176**Course Name:** IT for Business (PCC)**Day & Date:** Thursday, 16/10/2025**Div.:** M (IT)**Time:** 02.30pm to 03.30pm**Max Marks-** 25

- Instructions:**
- 1) All questions are compulsory.
 - 2) Figures in rounded () brackets within the question, indicate the scheme of marking for respective part of the question, whereas, figures in the first right column indicate total marks for that whole question.
 - 3) CO is the index number of the Course Outcome statement.
 - 4) The Bloom's taxonomy level (BL) for 1,2,3,4,5 and 6 is remember, understand, apply, analyze, evaluate and create respectively.
 - 5) Assume suitable data if necessary.
 - 6) Use of non-programmable calculators is allowed.

Q.1. Solve the following questions.

		Marks	BT Level	COs
A	During the pandemic, your college shifted lectures online. Discuss how IT tools facilitated e-learning and assessment.	06	L3	CO1
B	Define Information Technology (IT) and explain how it supports communication and decision-making in organizations.	06	L2	CO1
OR				
B	Analyze the factors that helped India become an IT superpower	06	L4	CO1

Q.2. Solve the following questions.

A	Describe an Information System and how each component functions.	06	L2	CO2
B	Illustrate with an example how a Strategic Information System (SIS) can help a company achieve a market advantage.	07	L3	CO2
OR				
B	Explain the role and working of a Transaction Processing System (TPS) in business operations.	07	L2	CO2

