

BACHELOR OF TECHNOLOGY (CBCS) (2021-COURSE)
B. Tech. Sem - V Computer Science & Business Systems : WINTER: 2025
SUBJECT: ITC-III: DESIGN THINKING

Day : Thursday
Date : 18/12/2025

W-24170-2025

Time : 02:30 PM-05:30 PM
Max. Marks : 60

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate **FULL** marks.

Q.1 Explain the applications of Design Thinking in real life. (10)

OR

Q.1 Draw and explain the framework of Design Thinking with its five stages. (10)

Q.2 Explain Immersion activity in detail with example. (10)

OR

Q.2 Explain design opportunity template with its questions. (10)

Q.3 What do you mean by Persona? Are they real or fictional? Explain in detail. (10)

OR

Q.3 What are four different perspectives/types of Personas? (10)

Q.4 What is 'Six Thinking Hats'? What it symbolizes? Explain with example. (10)

OR

Q.4 Explain the concept of Doodle and Storytelling with example. (10)

Q.5 What are the types of Prototyping? (10)

OR

Q.5 Explain the concept of Service Value Proposition with example. (10)

Q.6 How does Agile and Design Thinking complement each other? (10)

OR

Q.6 State and explain applications of Design Thinking in real life. (10)

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