GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY
(Accredited by NAAC "A+" Grade)
DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS
IV B.Sc.   Semester-VIII
DESIGN THINKING
MODEL QUESTION PAPER (W.E.F 2023-2024)

Time: 2 ½ Hrs.   **Max Marks: 50**

SECTION - I

Answer any FIVE Questions   **5 X 3= 15M**

1. Why design thinking is important?

2. What is the design thinking role by using in industry and organization?

3. What is search field determination?

4. What is the principal and creative process of design thinking?

5. How does design thinking help in retail?

6. Differentiate between Observation and Interview

7. Create a mind map for new app development in education sector

8. Compare problem solving approach vs human-centered design

SECTION - II

Answer following question   **5 X 7 = 35M**

9. What is a design thinking? How to we apply it?

       OR

10. Briefy explain about the process of design thinking?

11. Briefy discuss about the problem clarification of understanding of the problem?

       OR

12. Briefy discuss about the empathetic design?

13. Discuss about the principles of design thinking?

       OR

14. Explain about visualization and presentation techniques?

15. Explain about the test phase?

       OR

16. Explain the agility for design thinking?

17. How do organizations use design thinking?

OR

18. How can design thinking be applied to different industries challenges