

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)

Chromepet, Chennai - 600 044.

B.Sc.CGS - END SEMESTER EXAMINATIONS - NOV'2024

SEMESTER - IV

23UCGCT3004 - Process Management

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. Interpret the Management myths in software engineering.
2. Compare and contrast waterfall and scrum model.
3. Describe the core operations of DevOps in terms of development and infrastructure.
4. Outline any five agile anti-patterns used in the software development process.
5. Estimate the commonalities of Lean UX and Agile.
6. Illustrate the attributes of Web Apps which are differed from software.
7. State the different roles of scrum model.
8. How will you define actionable strategy act to learn ? Explain.

Section C

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. Classify the following software process models with a neat diagram.
i) Evolutionary process model. ii) Incremental Process model.
10. Examine the scrum activities and artifacts.
11. Explain with a use case where DevOps can be used in industry/real-life.
12. Review the principles of Marty Cagan's dual track agile process and the roles of separate discovery and delivery teams in dual track agile.
13. Illustrate four steps of actionable strategy involved in software development to reach their goals with examples.
