

SEMESTER	V	QP CODE	5208/5241/5242	REG NO.															
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P.R. GOVERNMENT COLLEGE (AUTONOMOUS), KAKINADA
ODD SEMESTER END EXAMINATIONS, MARCH-2021

III B.SC., SUBJECT: **COMPUTERS**

PAPER6: SOFTWARE ENGINEERING

DATE	25.03.2021	SESSION	FN	MAX. MARKS	60	TIME	2 1/2	HRS
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Section – A

Answer ALL Questions (Very short answer questions)

(5x1M=5M)

1. What is Software Estimation?
2. Define System Analysis?
3. Define Data Flow Diagram?
4. Define User Interface Design?
5. Define Testing?

285-287

Section – B

Answer any 3 Questions (Short answer questions)

(3x5M=15M)

6. Explain about Software Project Scheduling?
7. Write about Feasibility Study?
8. Describe about Analysis Process?
9. What is Cohesion and Coupling?
10. Describe various Human factors?
11. Explain about Analysis Model?

Section – C

Answer Any Four Questions

(4x10M=40M)

12. Briefly explain about the Project Management?
(or)
What is Software Engineering? Explain Software Project Process?
12. What is Software Requirement Analysis? Discuss in detail about Software Requirement Analysis.
(or)
What is Data Flow Diagram? Explain the Data Flow Oriented Design?
13. Describe the HCI (Human Computer Interaction) and CID (Computer Interface Design)?
(or)
Briefly Explain about Computer Interface Design Interface Standards?
15. Explain about the Software Quality and Testing?
(or)
Explain about the Programming Tools and Testing Tools?