

S.NO. 426

BATCH: 2004-2015

Reg. No.

16

END OF SEMESTER EXAMINATIONS, NOVEMBER - 2017
SOFTWARE ENGINEERING
SUBJECT CODE: 08UACS55

MAJOR: B.COM (CA)
TIME : 3 HOURS

SEMESTER : V
MAX. MARKS: 75

SECTION - A (5 X 2 = 10)

Answer ALL the questions:

1. What is RAD?
2. What is the reason for measuring software process?
3. Define project estimation?
4. Define software design process?
5. Define test case?

SECTION - B (5 X 4 = 20)

Answer ALL the questions:

6. a) Write short note on linear model.
(OR)
b) Explain briefly the Software Characteristics.
7. a) Write short notes on metrics for source code.
(OR)
b) Distinguish between measures, metrics and indicators.
8. a) Discuss the software project planning Objectives.
(OR)
b) Explain about requirement analysis.
9. a) Write short note on: Software design process.
(OR)
b) Discuss about effective modular design.
10. a) Explain about white box design.
(OR)
b) What is black box testing? Explain.

SECTION - C (3 X 15 = 45)

Answer any THREE questions:

11. Explain with example evolutionary model.
12. Discuss about project management concepts.
13. Explain with example software requirement analysis characteristics.
14. Discuss in detail about software design principles.
15. Describe in detail test case design.
