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Total No. of Printed Pages: 1

G.R. No.	
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MARCH 2020 INSEM (T1)
S. Y. B.TECH. (Information Technology) (SEMESTER – IV)
COURSE NAME: Software Engineering
COURSE CODE: ITUA22184
(PATTERN 2018)

Time: [1 Hour]

[Max. Marks: 20]

(*) Instructions to candidates:

1. Attempt Q.1 **OR** Q.2, Q.3 **OR** Q.4, Q.5 **OR** Q.6
2. Figures to the right indicate full marks.
3. Use of scientific calculator is allowed.
4. Assume suitable data wherever required.

Q. 1) Discuss software myths and realities in customer perspective. [4+4]
Compare waterfall model with prototype model.
OR

Q. 2) List down and elaborate in one statement various framework activities. [4+4]
Compare RAD model with prototype model.

Q. 3) Agile Means No Planning/ Documentation. Justify your answer. [4+4]
Discuss agile manifesto.
OR

Q. 4) Agile processes are less discipline and structured than those of waterfall. Justify your answer. [4+4]
Discuss XP values in detail.

Q. 5) Draw use case diagram for library management system. [4]
OR

Q. 6) Draw use case diagram for online ticket booking. [4]