SHRI VISHWAKARMA SKILL UNIVERSITY, DUDHOLA, PALWAL

B. Tech. Computer Science & Engg. (AI/ML)- forth Semester
First SESSIONAL TEST (SESSION: 2022-2023)

Subject Code: ETCS210   **Subject Name:** Software Engineering
Sem.: 4th   **Time:** 1 hour   **Maximum Marks:** 20

SECTION A
Q1. Short answers type   5 × 2 = 10

Sl.	Question Description	Unit	RBT Level	Co Mapped
Q 1	State any two software myth.	1st	Understanding	CO1
Q2	Explain CMMI in detail.	1st	Remembering	CO1
Q3	What are the functional and non-functional requirements ?	2nd	Understanding	CO2
Q4	What is SRS ?	2nd	Remembering	CO2
Q5	Discuss the steps required to initiate requirement engineering process	2nd	Remembering	CO2

SECTION B
Q2. Long answers type (understanding, applying, analysing, evaluating) (2 questions are compulsory) 5 × 2 = 10

Sl.	Question Description	Unit	RBT Level	CO Mapped
Q 2.1	Define Software Engineering .Explain the Software development life cycle steps in brief.	1st	Understanding	CO1
Q 2.2	Explain Waterfall model with diagram. Write down advantages and disadvantages.	1st	Understanding	CO1

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