G.R. No.	
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PAPER CODE	U214-325	
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## March 2024 (INSEM) EXAM

F.Y.B. TECH. CIVIL ENGINEERING (SEMESTER - II)

COURSE NAME: INTRODUCTION TO CIVIL ENGINEERING

**COURSE CODE: CV12235** 

(PATTERN 2023)

Time: [40 min]

[Max. Marks: 20]

- (\*) Instructions to candidates:
- 1) Figures to the right indicate full marks.
- 2) Use of scientific calculator is allowed
- 3) Use suitable data wherever required
- 4) Solve any two sub questions from Question 1 and 2

Question	Question Description	Marks	CO	Blooms
No.			mapped	Taxonomy
				Level
Q.1.	a) Write short note on Geotechnical Engineering.	[5]	CO1	Remember
	b) Explain the role of civil engineer in the construction of expressway.	[5]	CO1	Understand
	c) Justify Fluid Mechanics as an important area of civil engineering	[5]	CO1	Evaluate
Q2	a) Define:-Dock, Port & Harbour		CO2	Remember
	b) Mention the factors which govern the choice of site for Airport.	[5]	CO2	Understand
	c) Explain in brief: intelligent transport systems.	[5]	CO2 .	Understand

