

Total No. of Questions : 4]

SEAT No. :

PB220

[6269]-446

[Total No. of Pages : 1

T.E. (Computer Engineering) (Insem)
HONORS IN VIRTUAL REALITY AND AUGMENTED REALITY
Augmented Reality
(2019 Pattern) (Semester - II) (310703)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Solve questions Q.1 or Q.2, Q.3 or Q.4.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right indicate full marks.*
- 4) *Assume suitable data if necessary.*

- Q1)** a) Write a short note on Spectrum between real world and virtual world?[7]
b) Enlist the application of Augmented Reality? [8]

OR

- Q2)** a) Explain the working of Augmented Reality? [7]
b) Explain in detail the future scope of AR? [8]

- Q3)** a) List Multimodal display and explain in details. [7]
b) Describe the term Mobile sensor with Global Positioning System. [8]

OR

- Q4)** a) Explain Spatial Display Model. [7]
b) What is meant by Sensor Fusion and explain the term Complementary, Competitive and Cooperative Sensor Fusion. [8]

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