

BT-5/D11 : 7757
IT- 359 : Multimedia & Virtual Reality

Time : Three Hours

Maximum Marks : 100

Note:- Attempt any FIVE question, selecting at least ONE question from each Unit.

UNIT-I

- Q.1 What are multimedia devices and explain presentation Technique of multimedia. 20
- Q.2 What are different compression Technique and explain VPEG in detail. 20

UNIT - II

- Q.3 a) What are design paradigms of multimedia in current industry. 10
- b) What is interface barrier for wide spread use of multimedia. 10
- Q.4 a) What do you mean by hyper media information what are application of it. 10

- b) Explain multimedia service architecture in detail. 10

UNIT - III

- Q.5 What are multimedia services and draw its architecture and draw its architecture. 20
- Q.6 What are different file format. Explain Hyper media information encoding expert Group in detail. 20

UNIT - IV

- Q.7 Explain intelligent multimedia system and virtual Reality operating system. 20
- Q.8 What are intelligent virtual Reality system. Explain virtual Environment display and orientation making. 20