

BT-5 / D 12**MULTIMEDIA AND VIRTUAL REALITY****Paper-IT-359***Time allowed : 3 hours]**[Maximum marks : 100*

Note : Answer five questions, selecting at least one question from each unit.

Unit-I

1. (a) What is role of computer in multimedia ? 10
(b) What are the applications of multimedia ? 10
2. Explain authoring professional development tool in detail and audio compression technique. 20

Unit-II

3. (a) What are the data model that can be used in multimedia ? 10
(b) What are media stream protocol ? Explain in detail. 10
4. (a) Explain services offered by media and supported window system in detail. 10
(b) What is client control on continuous media ? 10

Unit-III

5. What do you mean by supported file format ? Explain Quick-time movie format (QME) in detail. 20
6. (a) What do you mean by Multimedia conferencing ? 10
- (b) What are network protocol used in Network services of multimedia ? 10

Unit-IV

7. Explain desk top virtual Reality and Environment display in detail. 20
8. What are the requirement of visually coupled system and write application of virtual reality ? 20