

B.C.A. (Sem.V) Examination
Oct/Nov- 2016
Multimedia and Application - 501
Subject Code No - 3456

Time: 2 Hours 30 Minute

Total Marks: 70

- Q.1 Answer the following questions:**
(A) Explain combination of media in detail. (07)
(B) Explain properties of a multimedia system in detail. (07)
- OR**
- Q.1 Answer the following questions:**
(A) Write a short note on "Multimedia System Definition". (07)
(B) "Use of multimedia in entertainment and advertisements" Explain. (07)
- Q.2 Answer the following questions:**
(A) How to represent digital image? (07)
(B) Explain Audio and Video in detail. (07)
- OR**
- Q.2 Answer the following questions:**
(A) "Text and graphics are very important in multimedia" justify it. (07)
(B) Explain "Video as the important part of multimedia system". (07)
- Q.3 Answer the following questions:**
(A) Explain signal representation in detail. (07)
(B) Explain basic concept of animation and languages in detail. (07)
- OR**
- Q.3 Answer the following questions:**
(A) Write a short note on MIDI. (07)
(B) Explain computer video formats in detail. (07)
- Q.4 Answer the following questions:**
(A) Write a short note on "Optical storage media". (07)
(B) Explain any two compression techniques in detail. (07)
- OR**
- Q.4 Answer the following questions:**
(A) "Conventional storage media and optical storage media both are different" justifies it. (07)
(B) Write a short note on "digital image representation". (07)
- Q.5 Answer the following questions:**
(A) Explain the following term:
Media preparation, composition, integration and communication (07)
(B) Write a short note on "The planning of multimedia". (07)
- OR**
- Q.5 Answer the following questions:**
(B) Write a short note on "general design issues & design of multimedia system". (07)
(C) Write a short note on "Multimedia Applications". (07)