

**Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE
AND ECONOMICS, PONDA-GOA
B.C.A OLD COURSE(SEMESTER-VI) EXAMINATION, JULY 2021
MULTIMEDIA TECHNOLOGY**

Duration: 2 hours

Marks: 25

Q1) Answer **any five** questions from the following : (5*2=10)

1. Differentiate between linear and non-linear media.
2. Explain in brief the GIF format.
3. State any two purposes of using digital audio.
4. Define sample rate and sample size.
5. What is swf format? State its advantages.
6. What is social media?
7. Differentiate between Print Media and Electronic Media.
8. Elaborate on any two negative impacts of web culture.

Q 2) Answer **any three** questions from the following: (3*5=15)

1. Explain the applications of multimedia in business, education and entertainment domain.
2. Write a short note on vector graphics. How is it different from raster graphics?
3. Explain in brief the properties of sound waves. How do sound waves work?
4. Write a short note on streaming audio.
5. Explain the various video effects.

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