

**PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)**

**BSc DEGREE EXAMINATION DECEMBER 2017  
(Third Semester)**

Branch - **VISUAL COMMUNICATION**

**AUDIO PRODUCTION TECHNIQUES**

Time : Three Hours

Maximum : 75 Marks

**SECTION-A (20 Marks!)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks (10 x 2 = 20)

- 1 Mono.
- 2 Ambient sound.
- 3 Talk back.
- 4 AM.
- 5 Voice over.
- 6 Synchronization.
- 7 .WAV.
- 8 Commercial
- 9 Editing.
- 10 MIDI.

**SECTION - B (25 Marks)**

Answer **ALL** Questions

**ALL** Questions Carry **EQUAL** Marks (5 x 5 = 25)

- 11 a Write the characteristics of sound.  
OR  
b Explain the process of on-air production.
- 12 a What is acoustics? Explain.  
OR  
b Write short note on various equipments used for audio recording.
- 13 a Elaborate on Re-Recording.  
OR  
b Explain how dubbing is done.
- 14 a What are the qualities required for a radio interviewer?  
OR  
b Discuss the elements for radio drama in detail.
- 15 a Write note on various audio formats.  
OR  
b What are the differences between analog and digital audio?

**SECTION - C (30 Marks)**

Answer any **THREE** Questions

**ALL** Questions Carry **EQUAL** Marks (3 x 10 = 30)

- 16 Explain the different types of microphone.
- 17 Explain in detail, the main parts of an audio mixer console with a diagram.
- 18 What are the difference between on-stage recording and off-stage recording?
- 19 Write note on various programmes broadcasted on radio.
- 20 Explain the method of recording audio in the studio.