

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BSc DEGREE EXAMINATION MAY 2019
(Third Semester)
Branch - **VISUAL COMMUNICATION**

AUDIOGRAPHY

Time ; Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer **ALL** questions

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

- 1 What is wave length?
- 2 dBA and dBC.
- 3 What is musical sound?
- 4 Cables and connectors.
- 5 Voice dubbing.
- 6 What is Transfer?
- 7 What is Audio formats?
- 8 Mixing console
- 9 What is Tape - to -Tape?
- 10 MIDI.

SECTION - B (25 Marks)

Answer **ALL** Questions

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

- 11 a Explain equalization and reverberation time.
OR
b How sound is measured? Explain.
- 12 a Write and explain recording for musical programmes.
OR
b How microphones must be balanced in the Audio programmes during production?
- 13 a Write about the Art of Dubbing in fdms.
OR
b Explain the important role of Re-Recording in films with examples.
- 14 a Explain Ambience sound. How Ambience sound is recorded to create realistic environment in films?
OR
b What is Special Effects? How it is implemented in films?
- 15 a Write the importance of Audio editing in film making.
OR
b Write about the digital trends today in Audiography.

SECTION - C (30 Marks!)

Answer any **THREE** Questions

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

- 16 Why we need to create Room Acoustics for Audio studio? Explain.
- 17 Explain the various types of Audio programmes in Media today.
- 18 Explain briefly about latency & buffers in Digital Audio.
- 19 Write about the process of news reading, and write the role of a good News reader.
- 20 How digitization in Audiography made changes in the Audio and Sound