

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

**MSc DEGREE EXAMINATION MAY 2025  
(First Semester)**

Branch – **ELECTRONIC MEDIA**

**AUDIO PRODUCTION**

Time: Three Hours

Maximum: 75 Marks

**SECTION-A (10 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks

(10 × 1 = 10)

Module No.	Question No.	Question	K Level	CO
1	1	Which among the following is not a skill required for radio jockey? a) Voice modulation                      b) Creativity c) Clarity in communication              d) Expert in accounts	K1	CO1
	2	What is defined as the electrical signal in audible range (20 Hz to 20 KHz) in a microphone? a) Video signal                              b) Audio signal c) Transmission signal                      d) Mixed signal	K2	CO1
2	3	What is the extension of MPEG audio file? a) .mov b) .mp3 c) .mpeg d) .mp3	K1	CO2
	4	What is the primary function of an audio mixer? a) To amplify sound b) To combine and balance audio signals c) To increase the volume of individual tracks d) To record audio directly	K2	CO2
3	5	Which of the following is an example of a sound created by Foley artists? a) The sound of a gunshot b) The sound of footsteps on gravel c) The sound of an airplane engine d) The sound of a car crash	K1	CO3
	6	In dubbing, what is the term for matching the actor's mouth movements with the new recorded audio? a) Lip-sync                                  b) Automated Dialogue Replacement c) Foley sound                              d) Background noise	K2	CO3
4	7	Which of the following are popular FM channels? a) Radio Mirchi                              b) Radio City c) Red FM                                      d) All of the above	K1	CO4
	8	Which of the following is a service provided by All India Radio? a) News broadcasting b) Music and entertainment programs c) Educational programs d) All of the above	K2	CO4
5	9	What does "FM" in FM radio stand for? a) Frequency Modulation                      b) Frequency Management c) Free Music                                  d) Fast Music	K1	CO5
	10	What does "AM" in AM radio stand for? a) Audio Modulation b) Amplitude Modulation c) Acoustic Modulation d) Audio Management	K2	CO5

Cont...

**SECTION - B (35 Marks)**Answer ALL questions  
ALL questions carry EQUAL Marks

(5 × 7 = 35)

Module No.	Question No.	Question	K Level	CO
1	11.a.	Classify the microphones & its uses.	K2	CO1
	(OR)			
	11.b.	Briefly explain the various cables & connectors in audio production.		
2	12.a.	Explain about digital audio workstation.	K2	CO2
	(OR)			
	12.b.	Explain networked radio.		
3	13.a.	Identify the types of sound systems.	K3	CO3
	(OR)			
	13.b.	Identify the audio file formats.		
4	14.a.	Categorize the special audience programme.s	K4	CO4
	(OR)			
	14.b.	Classify the radio audience.		
5	15.a.	Mention the criteria to evaluate the audio listenership.	K5	CO5
	(OR)			
	15.b.	Appraise the two community radio stations in India.		

**SECTION - C (30 Marks)**Answer ANY THREE questions  
ALL questions carry EQUAL Marks

(3 × 10 = 30)

Module No.	Question No.	Question	K Level	CO
1	16	Illustrate the organizational structure and explain the functioning of radio station.	K2	CO1
2	17	Explain radio studio communication system.	K2	CO2
3	18	Identify the audio effects & its uses in audio production.	K3	CO3
4	19	Classify the types of radio programs & analyse its importance.	K4	CO4
5	20	Elaborate on the use of Artificial Intelligence in audio production.	K5	CO5

Z-Z-Z

END