

Reg. No
Name

# B.A. DEGREE (C.B.C.S.) EXAMINATION, OCTOBER 2019

## Third Semester

B.A.—Multimedia

Core-AUDIOGRAPHY-I

(2017 Admission onwards)

Time: Three Hours

Maximum Marks: 80

### Part A

Answer any ten questions. Each question carries 2 marks.

- 1. Name the unit used measure sound level.
- 2. What is echo?
- 3. What is pod casting?
- 4. What is community radio?
- 5. What is loudness?
- 6. Define the term shrill.
- 7. Define sound intensity.
- 8. What is Sound Wave?
- 9. What is ribbon microphone?
- 10. What you mean by surround sound?
- 11. What is Sonar?
- 12. Define live streaming.

 $(10 \times 2 = 20)$ 

### Part B

Answer any **six** questions. Each question carries 5 marks.

- 13. Why doesn't sound travel in a vacuum?
- 14. State two conditions necessary for hearing an echo.

Turn over





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- 15. What is the meaning of auditory perception?
- 16. Why do flying bees buzz?
- 17. Explain recording chain.
- 18. Differentiate between AM and FM broadcast.
- 19. Explain analog audio recording.
- 20. Explain the role of a public service broadcaster.
- 21. What are longitudinal waves? Give two examples.

 $(6 \times 5 = 30)$ 

#### Part C

Answer any **two** questions. Each question carries 15 marks.

- 22. What is multi-channel surround sound? What are different surround sound formats? Explain the advantages of surround sound.
- 23. What is the role of community radio in Indian Society. Critically analyse the programme pattern of community radios operating in Kerala.
- 24. What is sound? What are its characteristics? Explain.
- 25. Write a short history of analog recording.

 $(2 \times 15 = 30)$ 

