

Reg. No
Nama

B.A. DEGREE (C.B.C.S.) EXAMINATION, MARCH 2021

Third Semester

B.A.—Audiography and Digital Editing
AE3CRT09—Course 3.4—DIGITAL AUDIO FUNDAMENTALS

(2017 and 2018 Admissions only)

Time: Three Hours

Maximum Marks: 80

Part A

Answer any ten questions. Each question carries 2 marks.

- 1. Sound.
- 2. Digital electronics.
- 3. Cable.
- 4. MP3.
- 5. PCM.
- 6. Digital Audio.
- 7. Multiplexing.
- 8. Timeline.
- 9. Processor.
- 10. SMPS.
- 11. IP.
- 12. Grape Vein Network.

 $(10 \times 2 = 20)$

Part B

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

- 13. List out the different computer hardware devices.
- 14. Write a short note on digital audio studio.

Turn over





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- 15. What is Audio Recording? Explain.
- 16. Name any five internal devices.
- 17. Draw a neat diagram of output devices and explain its uses.
- 18. Define DE multiplexing. Explain.
- 19. What is digital audio workstation?
- 20. What is the purpose Audio Plug-ins?
- 21. What are advantages of audio file formats?

 $(6 \times 5 = 30)$

Part C

Answer any **two** questions.

Each question carries 15 marks.

- 22. Write down the features of audio.
- 23. Explain about digital consoles.
- 24. Illustrate various types of Audio File Formats in audio editing.
- 25. Describe the types of network.

 $(2 \times 15 = 30)$

