2019

(April)

MUSIC

(Elective)

(Sound of Music)

[MUS (E)–403]

Marks : 38

Time : 2 hours

The figures in the margin indicate full marks for the questions

Answer **four** questions, selecting **one** from each Unit

UNIT—I

1. What is sound? What are the causes and nature of sound? What are the characteristics of sound? 2+3+4½=9½

2. Define distortion, vow, flutter and other error noises. 2+2+2+3½=9½

UNIT—II

3. What is a microphone? Explain the different types of miking techniques. 5+4½=9½

4. Explain the various parts of a human ear with the help of a diagram. 9½

UNIT—III

5. Explain balanced and unbalanced connections with the help of a diagram. What are the different types of audio cables? 5+4½=9½

6. What are the various types of analog and digital cable connectors? Illustrate with the help of diagrams. 9½

UNIT—IV

7. Explain a basic recording chain with the help of a diagram. 9½

8. Describe the functions of pots, faders and other components present in a mixer. 9½

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