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(July)

MEDIA TECHNOLOGIES

(Honours)

(Sound for Media—I)

(MT-202)

(Under Revised Syllabus)

Marks : 38

Time : 2 hours

*The figures in the margin indicate full marks
for the questions*

1. Write short notes on the following : $2 \times 4 = 8$

(a) Noise

(b) Equalisers

(c) Loudspeakers

(d) Microphone accessories

2. With the help of a neat sketch, explain the basic radio production setup. $2 + 5\frac{1}{2} = 7\frac{1}{2}$

Or

Define sound. What are the basic characteristics of sound? Explain the mechanism of human hearing. $2\frac{1}{2} + 2 + 3 = 7\frac{1}{2}$

3. What are microphones? Define polar responses. Differentiate between a dynamic and a condenser microphone. $2\frac{1}{2} + 2 + 3 = 7\frac{1}{2}$

Or

Differentiate between analog and digital consoles. What do you mean by multitrack recording? $4 + 3\frac{1}{2} = 7\frac{1}{2}$

4. What do you understand by field recording? Explain briefly the equipments required for field recording. $2\frac{1}{2} + 5 = 7\frac{1}{2}$

Or

What do you mean by sound designing? Explain briefly on the role of SFX, music and spoken voice in sound designing. What are diegetic and non-diegetic sounds? $2\frac{1}{2} + 3 + 2 = 7\frac{1}{2}$

(3)

5. Explain briefly any three most popular radio programme formats. What are audio transitions? $(2 \times 3) + 1\frac{1}{2} = 7\frac{1}{2}$

Or

Prepare a PSA script of 1 minute duration on 'Say no to drugs' targeting the teenagers. $7\frac{1}{2}$

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