

**2/H-82 (iv) (Syllabus-2018)**

**2 0 1 9**

**( April )**

**MEDIA TECHNOLOGIES**

**( Honours )**

**( Sound for Media—I )**

**( MT-202 )**

**Marks : 38**

**Time : 2 hours**

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

1. Write short notes on the following : 2×4=8
- (a) Sampling and Digitization
  - (b) Longitudinal waves and Electronic waves
  - (c) Dynamic microphone and Lapel microphone
  - (d) Foley sound and Transition music

( 2 )

2. Trace the history of radio broadcasting in India with special emphasis on the rise of FM Stations. 7½

Or

How is sound produced? Explain the various organs that are involved in voice production with a neat sketch. 7½

3. What are the two important elements that are used in designing a microphone? Explain the different polar patterns of a microphone with a neat sketch. 2½+5

Or

What is the function of a Digital Audio Mixer? Explain the various steps/techniques that are involved in multitrack recording. 4+3½

4. Highlight the different roles of a sound production crew. What are the pointers to keep in mind when one is doing an outdoor broadcast recording? 5+2½

Or

What is the role of sound in film? Explain the role of dialogue, music and sound effects, and how they contribute to the overall building of an aural space. 2½+5

( 3 )

5. Describe the studio sound chain and its various components with the help of diagram. What are equalizers and filters? 5+2½

Or

What is a podcast and how does it work? What are the different equipments that one needs to start up a podcast channel? 2½+5

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**2/H-82 (v) (Syllabus-2015)**

**2 0 1 9**

**( April )**

**MEDIA TECHNOLOGIES**

**( Honours )**

**( Writing for Radio, TV and New Media )**

**( MTH-203 )**

**Marks : 38**

**Time : 3 hours**

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

**1. Write short notes on the following :      2×5=10**

- (a) Demographic**
- (b) Continuity sequence**
- (c) Mise-en-scene**
- (d) Characterisation**
- (e) V-Blogs**

**2. What are the characteristics of radio *vis-à-vis* television?**

**7**

Or

What do you understand by audience mapping? What is Web 2.0? What are the most important considerations to be kept in mind while preparing content for internet?

3+1+3=7

3. Discuss the various stages of scriptwriting. 7

Or

Define media script. Explain the roles and functions of a scriptwriter.

7

4. Differentiate between advertisement and a PSA. Discuss the most commonly used devices to capture audiences interest in an advertisement.

4+3=7

Or

Define genre. What are the various elements that determine a genre? Discuss the role of protagonist and antagonist in a science fiction genre.

2+2+3=7

5. Explain how writing for an interview programme is different from that of a panel discussion.

7.

Or

Highlight upon the challenges of writing for an interactive media.

7

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