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Library
Brainware University
398, Ramkrishnapur Road, Barasat
Kolkata, West Bengal-700125



BRAINWARE UNIVERSITY

Term End Examination 2025-2026

Programme – M.Sc.(MSJ)-2024

Course Name – Television & Radio Production

Course Code - MSJ47205A (T)

(Semester IV)

Full Marks : 40

Time : 2:0 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 10=10

1. Choose the correct alternative from the following :

- (i) Choose the area responsible for live switching and monitoring during studio production.
 - a) Make-up room
 - b) Studio control room
 - c) Prop store
 - d) Set floor
- (ii) Prepare a basic studio setup by first identifying the required element.
 - a) Camera angles
 - b) Floor plan
 - c) Broadcast log
 - d) Editing software
- (iii) Infer the consequence of poor logistical planning in radio production.
 - a) Smooth workflow
 - b) Budget surplus
 - c) Production delays
 - d) Improved coordination
- (iv) Describe the main purpose of production management in broadcast production.
 - a) Coordinating personnel, resources, and workflow
 - b) Writing scripts for programmes
 - c) Editing recorded material
 - d) Designing studio sets
- (v) Choose the most appropriate stage to prepare a production chart.
 - a) Post-production
 - b) Pre-production
 - c) Distribution
 - d) Transmission
- (vi) Choose the most suitable space to demonstrate clean vocal recording.
 - a) Control room
 - b) Vocal booth
 - c) Equipment store
 - d) Studio floor
- (vii) Operate audio processors to show effective signal control.
 - a) For visual framing
 - b) For sound shaping and dynamics
 - c) For script timing
 - d) For lighting balance
- (viii) Choose the most appropriate space for controlled vocal recording.
 - a) Studio floor
 - b) Vocal booth

- c) Control room
(ix) Interpret the significance of live recording in radio broadcasting.
a) Post-production flexibility
c) Script revision
(x) Prepare a radio programme plan by organizing content and _____.
a) Camera shots
c) Set design
- d) Editing suite
b) Real-time audience engagement
d) Archiving content
b) Broadcast schedule
d) Lighting cues

Group-B

(Short Answer Type Questions)

3 x 5=15

2. Apply the concept of multi-camera production in a television studio setup. (3)
3. Identify the purpose of drawing up a work plan for radio production. (3)
4. Choose appropriate framing techniques for effective visual composition. (3)
5. Summarize the significance of microphone selection in studio recording. (3)
6. Assess the importance of audio design in creating effective radio programmes. (3)

OR

Summarize the contribution of live recording to innovation in radio production. (3)

Group-C

(Long Answer Type Questions)

5 x 3=15

7. Relate technical requirements to the successful operation of a multi-camera video studio. (5)
8. Justify the need for audio mixing in multi-track digital editing environments. (5)
9. Compare community radio and private FM radio with reference to objectives and audience engagement. (5)

OR

Interpret the relationship between final editing, mastering, and broadcast quality in radio production. (5)
