

**SECOND SEMESTER M.A. DEGREE (REGULAR/SUPPLEMENTARY)
EXAMINATION APRIL 2021**

(CBCSS)

Multimedia

MM 2C 02—SOUND RECORDING EDITING AND MASTERING

(2019 Admissions)

Time : Three Hours

Maximum : 30 Weightage

General Instructions

1. *In cases where choices are provided, students can attend all questions in each section.*
2. *The minimum number of questions to be attended from the Section / Part shall remain the same.*
3. *There will be an overall ceiling for each Section / Part that is equivalent to the maximum weightage of the Section / Part.*

Part A (Short Answers)

Answer any four of the following.

1. Explain Sound pressure.
2. What do you mean by Noise ?
3. What is sample rate ?
4. Explain Omni Directional Microphone.
5. What do you mean by qualities of sound ?
6. What do you mean by Polar pattern ?
7. Explain Lapel microphone and its uses.

(4 × 2 = 8 weightage)

Part B (Short Essays)

Answer any four of the following.

8. Write a short note on quantizing.
9. Explain the function of noise gate.
10. Write a short note on coaxial cable.

Turn over

11. Explain the major keyboard shortcuts used in Pro Tools.
12. Describe the Nature of sound and characteristics of sound waves with diagrams.
13. Explain effects loops.
14. What do you mean by phantom power? Does it affect dynamic microphones ?

(4 × 3 = 12 weightage)

Part C (Long Essays)

Answer any two of the following.

15. Explain different kinds of microphones and its functions.
16. Describe the work flow followed in sound recording using Pro Tools.
17. Explain the principles of optical recording and reproduction. What is the basic difference of optical recording to magnetic recording ?
18. Explain various methods used for acoustic treatment.

(2 × 5 = 10 weightage)

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Multimedia

MM 2C 01—PRODUCTION TECHNIQUES

(2019 Admissions)

Time : Three Hours

Maximum : 30 Weightage

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Part A (Short Answers)

*Answer any **four** of the following.
Each question carries 2 weightage.*

1. What do you mean by reflectors ?
2. Explain the duties of a floor manager.
3. What are the different types of lenses ?
4. Explain the significance of shot division.
5. What do you mean by spatial continuity ?
6. Write a short note on filters.
7. What is the difference between angles and viewpoints ?

(4 × 2 = 8 weightage)

Part B (Short Essays)

*Answer any **four** of the following.
Each question carries 3 weightage.*

8. Explain the various aspects of a Post Production process ?
9. Describe various physical continuity problems.

Turn over

10. What are the various lighting devices used in film making ?
11. Explain the role of lensing in visual enhancement - with examples.
12. What is the difference between crane shot and jib shot ?
13. What is the role of a costume designer in films ?
14. What is a Treatment ? Explain its importance.

(4 × 3 = 12 weightage)

Part C (Long Essays)

*Answer any **two** of the following.*

Each question carries 5 weightage.

15. Write in detail about the film pre-production phase ?
16. Briefly explain the work process in analogue and digital film making ?
17. Describe different types of shots ? And its usage ?
18. Explain the importance of cinematography in effective story telling. Use examples from your favourite film.

(2 × 5 = 10 weightage)