

AV PRODCUTION

Time - 3 Hours

Full Marks -100

*(Answer All the questions form Group- 'A' , any **four** questions from Group - 'B' , any **four** questions from Group - 'C' and any **two** questions from Group - 'D')*

Group 'A'

Q. No. 1 Answer all the questions, each within one or two sentences

Marks: 1 × 10= 10

- a) Define capturing.
- b) PRE-ROLL
- c) What is the characteristic of longitudinal wave?
- d) Which connector is used to connect TV with HD digital setup box?
- e) Write some names of Video editing software.
- f) DAW
- g) Define OTS?
- h) What is the mechanism of microphone?
- i) Why color bar & tone is used?
- j) Differentiate between SD & HD?

Group 'B'

Q. No. 2 Answer any four questions each within 100 words

Marks: 5 × 4= 20

- a) Briefly discuss about audio sampling.
- b) Shooting script is a production instrument, is it true or false?
- c) Explain various kinds of clapboard & their uses in production.
- d) Write a note on different camera supports.
- e) Explain various methods of Television transmission.
- f) List out different connectors used in Sound studio.

Group 'C'

Q. No. 3 Answer any four questions, each within 200 words

Marks: 10 × 4= 40

- a) Write in details about different types of audio amplifiers.
- b) "Research is essential for pre production" Justify it.
- c) Explain functions of camera lens and write notes on different types of lens used.
- d) Justify "light is the main pivotal element behind photography". Describe with various light accessories.
- e) Write down the difference between a Personal Computer & Non Linear Editing systems in terms of configuration.
- f) Describe different types of shots designed by the Director according to the lens magnification.

Group 'D'

Q. No. 4 Answer any two questions, each within 300 words

Marks: 15 × 2=30

- a) Write in details about audio mixer and functions of different sections.
- b) What are the job responsibilities of an Editor during Editing?
- c) Describe various aspects and formats of an Ideal screenplay.