

4/H-78 (viii) (Syllabus-2018)

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(May/June)

**MASS COMMUNICATION AND
VIDEO PRODUCTION**

(Honours)

(**Video Technology**)

(MCVP-401)

(Under Revised Syllabus)

Marks : 38

Time : 2 hours

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

1. Answer the following questions : 2×4=8
- (a) What is chromatic aberration?
 - (b) State two differences between LED and OLED.
 - (c) State the difference between composite and component video.
 - (d) Define resolution and aspect ratio.

2. Discuss the various digital video formats that is most frequently used in the market. 7½

Or

Describe the various parts of digital video camera with the help of a diagram. 7½

3. Explain how video technology can be gainfully used in imparting awareness programme. What is the role of a video producer? 7½

Or

Write a sequence outline for a PSA on the topic 'Cyber bullying'. 7½

4. State the objectives of lighting. Describe chiaroscuro, flat, three-point lighting and silhouette lighting. 7½

Or

What is composition? Explain the rule of thirds and dynamic composition. Describe the various shot sizes and angles used in shooting a video. 7½

5. Write the difference between the three television standards. 7½

Or

State the technical difference between CRT, PLASMA, LCD and LED television. 7½

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