



**WEST BENGAL STATE UNIVERSITY**  
B.A. Honours 3rd Semester Examination, 2019

JORACOR05T-JOURNALISM AND MASS COMMUNICATION (CC5)

## INTRODUCTION TO BROADCAST MEDIA

Time Allotted: 2 Hours

Full Marks: 50

*The figures in the margin indicate full marks.  
Candidates should answer in their own words and adhere to the word limit as practicable.  
All symbols are of usual significance.*

1. Answer any **five** questions from the following:  $2 \times 5 = 10$

(i) A mechanism or device which enables the TV camera to move in lateral and tilting motion

(A) Panning device      (B) Scanner

(C) Tilting      (D) Pan/Tilt device

(ii) What class of TV camera lens is used to cover short distance?

(A) Normal      (B) Wide angle

(C) Telephoto lens      (D) Zoom lens

(iii) What class of TV camera lens is used to cover long distance?

(A) Normal      (B) Wide angle

(C) Telephoto      (D) Zoom lens

(iv) What does a red light glowing in a recording studio indicate?

(A) Off the air      (B) Floating

(C) Experimental      (D) On the air

(v) The frequency limit of AM broadcasting station is

(A) 565 kHz to 1605 kHz      (B) 535 kHz to 1605 kHz

(C) 575 kHz to 1615 kHz      (D) 535 kHz to 1615 kHz

(vi) The aspect ratio of HDTV is

(A) 4:3      (B) 18:5

(C) 14:8      (D) 16:9

(vii) Which among the following is/are a type of camera movements?

(A) Crane      (B) Pan

(C) Tilt      (D) All of these

(viii) Which among the following is/are type of camera angles?  
(A) Point of view (B) Bird's view.  
(C) Eye level (D) All of these

(ix) Among the following microphones, which one is used for a television interview programme?  
(A) Omnidirectional (B) Unidirectional  
(C) Bi-directional (D) Lapel

(x) In three point lighting, which of the following sets of lights are used?  
(A) Spot light, flood light and key light  
(B) Key light, back light and fill light  
(C) Cameo light, fill light and silhouette light  
(D) None of these

2. Answer any *four* questions from the following:  $10 \times 4 = 40$

(a) Discuss about different types of sound. Discuss about the different types of microphones used in a sound production. 5+5

(b) Write in detail with examples about the basic camera shots which are essential in TV programs. 10

(c) "Writing skill for radio is different." Why is this different from writing for newspapers and TV? Justify your points with examples. 10

(d) What is ENG? What is EFP? What is outside coverage? Discuss with examples. 2+2+6

(e) Critically analyse the content and format on news bulletin telecast in various 24 hour news channels. 10

(f) What is Public Service Broadcasting? Describe how 24 hour news channels have changed the way of viewing news. 4+6

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