



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION – VISUAL COMMUNICATION

FIRST SEMESTER – NOVEMBER 2018

16/17/18PVC1MC02 – MEDIA TECHNOLOGIES

Date: 27-10-2018

Dept. No.

Max. : 100 Marks

Time: 01:00-04:00

PART-A

Answer ALL the following questions in about 50 words each

10 x 2 = 20

1. TDMA
2. Capacitance
3. Transistor
4. Gigahertz
5. Z-wave
6. Amplifier
7. Transmission
8. Crypto currency
9. Downlink
10. Wi-Fi

PART-B

Answer any FIVE of the following in about 200 words each

5 x 8 = 40

11. Brief the functions of microphone.
12. Draw and brief the types of transistors.
13. Describe NVidia Bridge.
14. Describe the characteristics of electromagnetic waves.
15. Describe characteristics of Z-waves.
16. List the features in creative cloud.
17. Brief storage devices and its mechanism.

PART – C

Answer any TWO of the following in about 400 words each

2 x 20 = 40

18. Explain the evolution of display technology with diagrams.
19. Discuss the e-governance policy of India.
20. Explain the process of diffusion of a new technology.
21. Elaborate on spectrum allocation.

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