



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc.DEGREE EXAMINATION –VISUAL COMMUNICATION

FIRST SEMESTER – APRIL 2019

18PVC1MC02– MEDIA TECHNOLOGIES

Date: 08-04-2019
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

PART – A

Briefly answers **ALL** the following questions in about 50 words each. **(10 X 2 = 20)**

1. Frequency
2. Digitization
3. Multiplexing
4. Antenna
5. DTH
6. Downlink
7. Geocentric orbit
8. Megapixel
9. Streaming
10. Transmitter

PART – B

Answer **ANY FIVE** of the following in about 200 words each. **(5 X 8 = 40)**

11. Write about the characteristics of Information.
12. Write about audio compression and source encoding.
13. Explain satellite communication technology.
14. Write about cloud computing and its uses.
15. Explain distribution management systems.
16. Describe the mechanism of CRT display.
17. Write about ERP systems in Detail.

PART – C

Write essay on **ANY TWO** of the following in about 400 words each. **(2 X 20 = 40)**

18. Discuss the emerging trends in Information Transfer.
19. Discuss the pros and cons of the Video Size formats.
20. Elaborate on the current status of e-governance in India.
21. Discuss the role of Media technologies in Content Dissemination
