# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034



## M.Sc. DEGREE EXAMINATION - VISUAL COMMUNICATION

#### FIRST SEMESTER - NOVEMBER 2017

#### 17/16PVC1MC02 - MEDIA TECHNOLOGIES

Date: 04-11-2017	Dept. No.	Max. : 100 Marks
Time: 01:00-04:00		1

# PART-A

### Answer ALL the questions in about 50 words each

 $10 \times 2 = 20$ 

- 1. HDMI
- 2. Multiplexing
- 3. Li-Fi
- 4. VoLTE
- 5. LCD
- 6. Antenna
- 7. GHz
- 8. Downlink
- 9. Satellite communication
- 10. NTFS system

#### **PART-B**

#### Answer any FIVE questions in about 200 words each

 $5 \times 8 = 40$ 

- 11. Describe the mechanism of copier machine.
- 12. Discuss the facets of Sadharanikaran theory of communication.
- 13. Demonstrate the functions of graphics card.
- 14. Enumerate the hazards of using electronic gadgets.
- 15. Discuss PAN, LAN, MAN, and WAN.
- 16. Describe television standards.
- 17. Elaborate security system of computer.

#### **PART-C**

## Answer any TWO questions in about 400 words each

 $2 \times 20 = 40$ 

- 18. Explain the various types of displays.
- 19. Write an essay on storage and retrieval mechanism.
- 20. Explain different types of connectors and cables used in media equipment.
- 21. Write an essay on the e-governance policy of India.

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