Reg.	No	Name	23U374

B B A DEGREE END SEMESTER EXAMINATION: NOVEMBER 2023 SEMESTER 3: INTEGRATED MARKETING AND NEW MEDIA

COURSE: 19U3CPBBA3: MULTIMEDIA

(For Regular - 2022 Admission and Improvement/Supplementary - 2021/2020 Admissions)

Time: Three Hours Max. Marks: 60

PART A

Answer All (1 mark each)

- 1. List any two elements in multimedia.
- 2. Define animation.
- 3. What is lighten blending mode?
- 4. How image scanner works?
- 5. What is P2P sharing?
- 6. Define hypertext.
- 7. What is inversion blending mode?
- 8. Explain the importance of transport layer in OSI reference model.

 $(1 \times 8 = 8)$

PART B

Answer any 6 (2 marks each)

- 9. Describe about the stop motion animation process.
- 10. Define multimedia.
- 11. What are the challenges of streaming media?
- 12. How do you make a selection in the shape of a rectangle in Photoshop?
- 13. How gray scale is generated in CMY model?
- 14. Explain the importance of presentation layer in OSI reference model.
- 15. What is a DOC/DOCX file format?
- 16. Which are the capturing devices for multimedia?

 $(2 \times 6 = 12)$

PART C

Answer any 4 (5 marks each)

- 17. Explain new document window in a photoshop.
- 18. Explain the applications of multimedia in Interactive TV.
- 19. Describe the different steps involved to implement timeline in an animation.
- 20. Describe any one authoring tool used in 2D animation.
- 21. Differentiate lighten and darken blending mode.
- 22. Explain the applications of multimedia in Games.

 $(5 \times 4 = 20)$

PART D

Answer any 2 (10 marks each)

- 23. Write an essay on principles of design and discuss any 6 principles.
- 24. Write an essay on the importance of audio in animation and discuss any 4 animated movies.
- 25. What is mean by blending? Describe major blending modes available for image editing.
- 26. Explain any six multimedia applications.

 $(10 \times 2 = 20)$