4301

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BOARD DIPLOMA EXAMINATION, (C–14)
MARCH/APRIL—2017
DIT—THIRD SEMESTER EXAMINATION

MULTIMEDIA BASICS

Time : 3 hours] [*Total Marks* : 80

PART—A 3×10=30

Instructions : (1) Answer **all** questions.

(2) Each question carries **three** marks.

(3) Answers should be brief and straight to the point and shall not exceed *five* simple sentences.

1. What are hypermedia and multimedia?

2. What are the components of multimedia?

3. List some of the tools that are used in Photoshop.

4. Briefly explain how you can cut and paste an image in Photoshop.

5. Briefly explain about masks in Photoshop.

6. What is Flash?

7. Explain the use of grid in Flash.

8. Brief about Flash panels.

9. What is structure of an HTML?

10. How can you change the background colour in HTML with a sample program?

Instructions : (1) Answer *any* **five** questions.

(2) Each question carries **ten** marks.

(3) Answers should be comprehensive and the criterion for valuation is the content but not the length of the answer.

11. Explain the following :

(a) 1-bit image

(b) 8-bit image

(c) 24-bit colour images

(d) 8-bit colour images

12. Explain transforming in Photoshop :

(a) Resizing

(b) Rotating

13. Explain the layers in Photoshop.

14. Explain photo repair and enhancement in Photoshop.

15. Explain adding sound to a movie in Flash.

16. Explain how you can publish a movie in Flash.

17. *(a)* Explain linking of Web pages.   6

(b) Explain how to create an Web page.   4

18. *(a)* Write an HTML program to add colour to a Web page.   5

(b) Write an HTML program to add animation to a Web page.   5

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