#### B.Sc. DEGREE EXAMINATION – JUNE 2019.

First Year

Illustration

#### **MULTIMEDIA**

Time: 3 hours Maximum marks: 75

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

- 1. Explain any 5 tools available in the tool box. Draw the tool and explain.
- 2. Explain About Layout and its properties.
- 3. Explain the functions of Rulers, Guides and Grids.
- 4. What is Paragraph Formatting? Explain its functions.
- 5. How to place text on a path and wrapping around objects? Draw and Explain.
- 6. Explain Master page and object Library.
- 7. What is called as preflight? Explain how to add page numbers to the document.

#### Answer any FIVE questions.

- 8. Explain briefly about Document and Layout Properties.
- 9. What is a Frame? Explain and differentiate between Text and Graphic Frames.
- 10. Explain briefly about text tool and its formatting options.
- 11. Explain how to Create table of contents and indexing
- 12. What are animation effects? Explain how to export them
- 13. What is a Table? How to modify and stylize Table explain.
- 14. Explain briefly about How to create a book and export it to eBook format.

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**BMA-02** 

# B.Sc. DEGREE EXAMINATION – JUNE 2019.

#### First Year

#### Multimedia

## DESIGNING-VISUAL AND GRAPHICS DESIGNING, LAYOUT DESIGNING

Time: 3 hours Maximum marks: 75

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

- 1. Explain Hue and Saturation.
- 2. Mention retouching tools.
- 3. Explain Fit to text to path.
- 4. Explain about Layers and its properties.
- 5. Explain Paint bucket tool and Eye dropper tool.
- 6. What is slice tool and explain about saving them for web?
- 7. Explain about transformation tool and smart filters.

Answer any FIVE questions.

- 8. Explain briefly about-color modes and adjustment layers.
- 9. Explain briefly about any five painting tools.
- 10. What is pen tool? Explain briefly about Work Path.
- 11. Explain briefly about Shape tool and Line tools.
- 12. What is Filter gallery explain with examples?
- 13. Explain the text tool and its styles.
- 14. Explain briefly about any four special effects.

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**BMA-03** 

### B.Sc. DEGREE EXAMINATION – JUNE, 2019.

#### First Year

#### Visual Communication

#### ANATOMY DRAWING

Time: 3 hours Maximum marks: 75

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

Answer any FIVE questions.

Write short notes on the following:

- 1. Importance of anatomy
- 2. Proportion of human body
- 3. Drawing animal character
- 4. Leg movement
- 5. Symmetry of the face
- 6. Construction of legs
- 7. Face study of a man

- 8. Explain how to understand the material quality of tail.
- 9. Explain the proportions of feet with examples.
- 10. How to draw arms in different angles? Explain with illustrations.
- 11. Explain how to do a volume study through chest.
- 12. Understanting balance of the body Discuss.
- 13. Explain the parts of a female face with illustrations.
- 14. Explain the surface of a male body with examples.

# B.Sc. DEGREE EXAMINATION — JUNE, 2019.

Third Year

### Multimedia

#### AUDIO AND VIDEO EDITING

Time: 3 hours Maximum marks: 75

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

Answer any FIVE questions.

Write short notes on the following:

- 1. Cropping.
- 2. Transition.
- 3. Fixed effects.
- 4. Key frames.
- 5. Audio tracks.
- 6. Chroma key.
- 7. Equalizer.

- 8. Explain the stages of video making with examples.
- 9. Discuss the video broadcast standards in detail.
- 10. Explain the parts and functions of an audio mixer console.
- 11. List and explain the types of audio and video file formats.
- 12. Illustrate and explain working with sequences.
- 13. Explain the types of clips and its functions.
- 14. Discuss the uses of Matte keys with examples.

## B.Sc. DEGREE EXAMINATION — JUNE, 2019.

First Year

#### Multimedia

#### 2D ANIMATION AND BASIC SCRIPTING

Time: 3 hours Maximum marks: 75

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

- 1. How does flash animation work? what is the difference between flash animation and pure JavaScript animation?
- 2. How does external action —script files(\*.as) work ? How do they work together along with .fla file to make the final swf file?
- 3. What is the purpose of an Adobe Flash JavaScript File( JSFL File)? Which bitmap image asset type is optimized for performance in Adobe Flash?
- 4. Explain 12 principles of animation with examples.
- 5. How to add an effect to the movie clip?

- 6. How to change background color and stage size?
- 7. What is meant by Vector Graphic Animation? How to start a graphic animation at a specific frame?

PART B — 
$$(5 \times 10 = 50 \text{ marks})$$

Answer any FIVE questions.

- 8. What is the full form of the following formats and explain their uses.
  - (a) PNG
- (b) FLA
- (c) SWF
- (d) AVI
- (e) GIF
- 9. Define the term timeline.
- 10. What is a symbol?
- 11. Differentiate between a key frame and a blank key frame.
- 12. Explain tweening with the help of an example . Name the two kinds of tweening.
- 13. Explain the process of masking in flash.
- 14. What is onion skinning? Explain the uses.

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# B.Sc. DEGREE EXAMINATION — JUNE, 2019.

#### First Year

#### E - PUBLISHING

Time: 3 hours Maximum marks: 75

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

- 1. Write a note on the evolution of E-Publishing in India.
- 2. What is menu bar and control panel?
- 3. What is present in the character panel menu?
- 4. What is text wrapping? Explain with a diagram.
- 5. What is importing and exporting?
- 6. What are the different types of alignment? Explain diagrammatically.
- 7. What are the steps involved in creating animation effects?

- 8. Explain the workspace of any E-Publishing software.
- 9. Write short notes on (a) template (b) special characters and (c) exporting.
- 10. What are the various effects that can be applied to text and objects and images?
- 11. Explain step by step, the process of creating a book.
- 12. How do you work with graphics, tables and objects? Explain.
- 13. Discuss in detail how e-publishing has changed the learning and reading ways and means?
- 14. Is interactivity an important feature of epublishing? Substantiate.