



Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category 'A' by MHRD)
Re-accredited with 'A++' Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India

Department of Computer Science
Continuous Internal Assessment Test-I August 2025
Semester V

Class : II UG
Major : All Majors

Time :1 hour
Max. Marks:30

23BCSGE3 - GIMP-Image Editing Tool

Course Outcomes:

1. Construct basic shapes
2. Realize the concepts and apply editing tools for images
3. Design and Implement various themes.
4. Create Advertisement .
5. Use different effects and filters.

Part A
Choose the correct answer

30*1=30 marks

1. GIMP is an acronym for _____.
a) GNU Image Manipulation Program
b) GNU Image Maintain Program
c) GNU Image More Program
d) None of the above
CO1K2
2. What does the "Crop Tool" do in GIMP?
a) Changes the resolution
b) Adds filters
c) Trims the image to a selected area
d) Duplicates the layer
CO1K2
3. Which tool would you use to make a freehand selection?
a) Rectangle Select Tool
b) Lasso Tool (Free Select Tool)
c) Scissors Select Tool
d) Paths Tool
CO1K2
4. Which tool allows you to change the size of a layer or selection in GIMP?
a) Crop Tool
b) Rotate Tool
c) Scale Tool
d) Move Tool
CO1K4
5. What does the "Bucket Fill Tool" do?
a) Adds gradient
b) Fills a selected area with color or pattern
c) Paints textures
d) Adds background noise
CO1K3
6. What does the "Text Tool" in GIMP allow you to do?
a) Create line drawings
b) Add and edit text on an image
c) Animate objects
d) Adjust brightness
CO1K1
7. What is the main function of the Curves tool in GIMP?
a) Resize images
b) Change the canvas color
c) Adjust brightness, contrast, and tonal range
d) Crop and rotate images
CO1K1
8. What is the primary use of the Rectangle Select Tool in GIMP?
a) Drawing shapes
b) Selecting rectangular regions of an image
CO1K1

26. What does the Layers panel in GIMP allow you to do? CO2K2
a) Add text b) Draw shapes
c) Work with multiple image parts independently d) Export files
27. Which tool is best for selecting an irregular/free-form shape? CO2K4
a) Rectangle Select Tool b) Ellipse Select Tool
c) Free Select (Lasso) Tool d) Move Tool
28. Which of the following image formats does NOT support transparency? CO3K4
a) PNG b) GIF c) BMP d) JPEG
29. What does GIMP prompt you to do when you try to save an image in a non-XCF format like JPEG or PNG? CO3K2
a) Close the file b) Flatten the image
c) Export instead of save d) Convert it to grayscale
30. Which image format is most commonly used for animations? CO3K4
a) JPG b) PNG c) GIF d) TIFF

Faculty Names : Dr. M. Krishnaveni, Mrs. J. Sangeetha Priya
No. Of Copies : 25 + 45 =70