Department of Technical Education & Training (DTET)
College of Technology Jaffna
National Vocational Qualification Level 5
Information and Communication Technology

Past Paper 2021

Graphic design

Module Code: K72C001M03

Name of the Students

A.Aaaaaaa

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College of Technology Jaffna

ICT Part Time

(ii) Briefly describe 2D and 3D graphics.

- 3D graphics provide realistic depth that allows the viewer to see into spaces, notice the movement of light and shadows, and gain a fuller understanding of what's being shown.
- 2D graphics are widely used in animation and video games, providing a realistic, but flat, view of movement on the screen.

(04 Marks)

(iii) Define the following terms related to graphic design:

a) **Pixel -** A pixel is the smallest unit of a digital image or graphic that can be displayed and represented on a digital display device.

b) **Resolution -** The resolution is a measure used to describe the sharpness & clarity of an image or picture.

(04 Marks)