

# UNIT – 23

## VISUAL COMMUNICATION



### I. Choose the best answer

- Which software is used to create animation? a) Paint b) PDF c) MS Word d) **Scratch** [PTA – 3]
- All files are stored in the \_\_\_\_\_. a) **Folder** b) box c) Pai d) scanner [MDL – 19]
- Which is used to build scripts? a) **Script area** b) Block palette c) stage d) sprite [PTA – 1]
- Which is used to edit programs? a) Inkscape b) **script editor** c) stage d) sprite [PTA – 2]
- Where you will create category of blocks? a) Block palette b) **Block menu** c) Script area d) Sprite

### II. Match the following

Column - I	Column - II	Answer
1. Script Area	Type notes	1. <b>Build scripts</b> 2. <b>Store files</b> 3. <b>Animation software</b> 4. <b>Edit programs</b> 5. <b>Type notes</b>
2. Folder	Animation software	
3. Scratch	Edit programs	
4. Costume editor	Store files	
5. Notepad	Build Scripts	

### III. Answer the following

#### 1. What is Scratch?

- ❖ Scratch is used to create animations, cartoons and games easily.
- ❖ It is a visual programming language.
- ❖ Developed in MIT Media Lab to make programming easier and more fun to learn.

#### 2. Write a short note on script editor and its main parts.

**Script / costume editor:** It is the place where we edit our programs.

- i) **Script area** : We build scripts here.
- ii) **Block menu** : We choose the category of blocks here.
- iii) **Block palette**: We choose the blocks here.

#### 3. What is Stage?

[SEP – 2020]

- ❖ Stage is the background that appears when we open scratch.
- ❖ Background will mostly be white. We can change it.

#### 4. What is Sprite?

- ❖ Characters on the background of a Scratch are known as sprite.
- ❖ Software has facilities to make alternations in sprite.