# VIDYA BHAWAN BALIKA VIDYA PITH

LAKHISARAI : 2021

CLASS = 5<sup>th</sup> AND B SUBJECT= SCIENCE DATE= 08/05/21

SUB: TEC: NAINA PASWAN

## CH---.1. Parts of a flowering plant 4 . Draw the following :

1. Banyan Tree :



**BANYAN TREE** 

2. stem showing nodes and internodes :





### 3. stem showing all types of Buds :

#### STEM SHOWING ALL TYPES OF BUDS

4. Two types of root's :



**TWO TYPES OF ROOT'S** 

#### 5. Answer the following questions :

1. What are the functions of root system ?

Ans : 1. The main function of root system is it help the plant in anchoring into the soil and absorbing water and Minerals from the plant .

2. What are the main functions of the shoot system and what are its extra function ?

Ans : 2. The Shoot is the production Centre for a plant it is the organ system that give rise to stem , leaves and flowers . Therefore the shoot system is functionally responsible for food production and reproduction . Shoot can be classified as vegetative or floral.

3. Define – a .Herbs , b .Shrubs , c. Trees ?

Ans : 3. a. Herbs : very short plants with soft stem are known as hurbs. Example : tomato ,brinjal ,Basil ,Tulsi ,coriander ,mint etc.

**b.** Shrubs: Medium size plant which are bushy with Woody stems are known as shrubs example: Rose , sunflower ,China rose etc.

c. Trees : plants which are very big with or without branches but with Woody trunk are known as trees .example :mango , Neem , Gulmohar ,Coconut etc.

4. Name one tree which is branched ?

Ans: 4. Mango tree.

5. How are fruits formed ?

Ans: 5. Fruits are produced only by flowering plants .following pollination of the flower, the fertilized ovule develop into seeds while the surrounding ovary wall form's he fruit tissue.

TO BE CONTINUE.....

IN H.W. SAME WORK WRITE IN YOUR FAIR COPY.