



Federal Board HSSC Examination
Biology Practical Model Question Paper
(Curriculum 2006 NBF)

Time allowed: 3 hours

Marks: 30

1. Answer the questions pertaining to material "A – F". (6)
 - i. Identify the slide 'A' and give reason of identification. (1)
 - ii. Identify the slide 'B' and write down its one feature. (1)
 - iii. Identify the dissected part 'C' from model/charts. (1)
 - iv. Locate the part 'D' mention in human skeleton. (1)
 - v. Name the animal 'E' and assign it to its phylum. (1)
 - vi. To which class of chordate the following animal 'F' belong? (1)
2. Prepare a temporary mount of material 'G' provided. Identify and draw its labeled diagram. (3)
3. Describe the following of specimen 'H': (6)
 - i. Science name and family of plant (1)
 - ii. Type of inflorescence (1)
 - iii. Calyx (½)
 - iv. Corolla (½)
 - v. Androecium (½)
 - vi. Gynoecium (½)
 - vii. Floral formula (1)
 - viii. Floral diagram (1)
4. Demonstrate the experiment assigned by the examiner and write down the procedure observation and results. (5)
5. Solve the problem related to inheritance provided by the examiner. (3)

OR

Mention your own blood group by using antisera.

Viva Voce (3)

Practical Note Book (4)