

## +2 BIOLOGY - BOTANY PRACTICALS

### MODEL QUESTION

I.	Identify the given slide 'A' and give any two reasons. Draw a neat labelled diagram.
II.	Identify the given specimen / model / photograph 'B' and give any two reasons.
III.	Analyse the given ecological / genetic problem 'C'. Solve it by giving appropriate reasons.
IV.	Write aim, procedure, observation and inference of the given experiment 'D'.
V.	Identify the economically important plant product 'E'. Mention its Botanical name, useful part and their uses.

### MARKS ALLOTMENT - PRACTICAL EXAMINATION

I.	A	Identification - $\frac{1}{2}$ , Reason (any two) - $\frac{1}{2}$ , Diagram - $\frac{1}{2}$ , Labelling - $\frac{1}{2}$ (2)
II.	B	Identification - $\frac{1}{2}$ , Reasons (any two) - $\frac{1}{2}$ (1)
III.	C	Identification - $\frac{1}{2}$ , Solve / Construct - $\frac{1}{2}$ , Reason / Observation and Inference / Answer - $\frac{1}{2}$ (1½)
IV.	D	Aim - $\frac{1}{2}$ , Procedure - $\frac{1}{2}$ , Table (Observation and Inference) - $\frac{1}{2}$ (1½)
V.	E	Identification and Botanical name - $\frac{1}{2}$ , Useful part - $\frac{1}{2}$ (1½)

**Total 7½ marks**

**Record 1½ marks**

**Skill 1 marks**

**Maximum marks 10 marks**

## +2 BOTANY PRACTICALS

### MODEL QUESTION

I.	Identify the given slide 'A' and give any two reasons. Draw a neat labelled diagram.
II.	Identify the given fresh / preserved specimen 'B' and give any two reasons.
III.	Identify the given model / photograph / Picture 'C' and give any two reasons.
IV.	Analyse the given ecological / genetic problem 'D'. Solve / Construct it by giving appropriate reasons.
V.	Write the aim procedure, observation and inference of the given experiment 'E'.
V.	Identify the economically important plant / product 'F'. Mention its Botanical name, useful part and their uses.

### MARKS ALLOTMENT - PRACTICAL EXAMINATION

I.	A	Identification - 1, Reason (any two) - 1, Diagram and Labelling - 1	(3)
II.	B	Identification - 1, Reasons (any two) - 1	(2)
III.	C	Identification - 1, Reasons (any two) - 1	(2)
IV.	D	Identification - 1, Solve / Construct - 1 Reason / Observation and Inference / Answer - 1	(3)
V.	E	Aim - 1, Procedure - 1, Table (Observation and Inference) - 1	(3)
VI.	F	Identification - $\frac{1}{2}$ , Botanical name - $\frac{1}{2}$ , Useful part - $\frac{1}{2}$ , Use - $\frac{1}{2}$	(2)

Total 15 marks

Record 3 marks

Skill 2 marks

Maximum marks 20 marks