

Online BDP Term End (Practical) Examinations : December 2020 & June 2021
সহায়ক পাঠক্রম (Subsidiary Course)

Practical

উদ্ভিদবিদ্যা (Botany)

SBT-3 : Subsidiary Botany - III

Instructions with Model Questions

- * **Examinees are asked to go through this model question to solve the final MCQ during the examination.**

❖ **Instructions :**

The questions will be of MCQ type from the reduced syllabi (available in the NSOU website). There will be four options for answer. You will have to answer the correct one. Examinees need to go through the topics carefully and are expected to have an application based approach while they are covering a topic. Examinees can expect several types of questions from the different topics of the reduced syllabi. They are advised to follow the following points.

• **Workout / identification based topics :**

Examinees are expected to have a clear idea about its characteristics and systematic position (as and when applicable) of different samples. In this case examinees are suggested to read the special characteristics for that sample, intensively.

Must have a knowledge of all reagents/chemicals and instruments used for these purposes.

• **Experiment based topics :**

Examinees are advised to know about the four major part of that experiment *i.e.* **Principle, Materials** and **Methods** (How the experiment is performed and uses of different materials **Observation** and **Conclusion** part.

❖ **Model Questions :**

1. কর্ক ক্যান্থিয়ামের নিচের স্তরটিকে কি বলে ?

What is the lower layer of cork cambium is called ?

2. অক্ষীয় অমরাবিন্যাসের ক্ষেত্রে গর্ভাশয় কটি কক্ষবিশিষ্ট হয় ?

How many chambers does the ovary have in case of axile placentation ?

3. অ্যাসিটো-অরসিন দ্রবণ প্রস্তুতিতে কত শতাংশ অ্যাসিটিক অ্যাসিড ব্যবহার করবেন ?

What percentage of acetic acid will be used in the preparation of aceto-orcein solution ?

4. 1 M NaOH দ্রবণ কিভাবে প্রস্তুত করবেন ?

How to prepare 1 M NaOH solution ?

5. সোলানেসী গোত্রের উদ্ভিদে বৃত্যংশের সংখ্যা কটি ?

What is the number of calyx in a plant of Solanaceae ?

6. ল্যামিয়েসীতে কোন্ ধরনের ফুল পাওয়া যায় ?

Which type of flower is found in Lamiaceae ?

