

# UNIVERSITY OF NORTH BENGAL

## PRACTICAL EXAMINATION

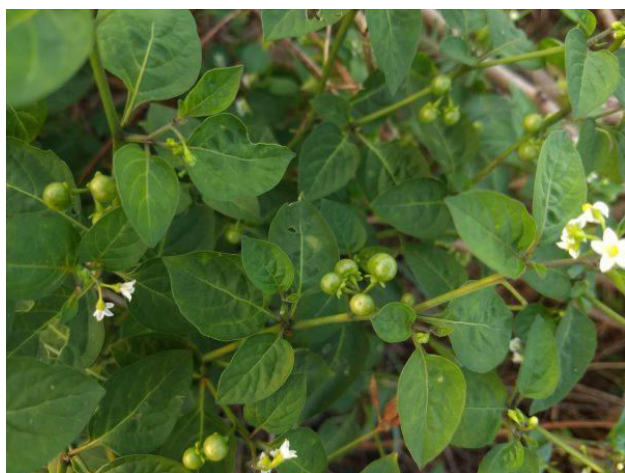
B.SC PROGRAMME

Time :2 hrs

DSC 2<sup>ND</sup> SEMESTER 2021

Full marks :20

1. Describe the vegetative and floral characters with proper diagram and identify the family. 10



2. Comment on the adaptive characters and mention the ecological adaptation. 5



3. Upload laboratory notebook. 5

# **UNIVERSITY OF NORTH BENGAL**

## **PRACTICAL EXAMINATION**

**B.SC PROGRAMME**

**Time :2 hrs**

**SEC 4<sup>th</sup> SEMESTER 2021**

**Full marks :20**

1. Write down the mushroom cultivation technology and its full value ? Write some mushroom research centres and their objectives. 10+5+5

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## **PRACTICAL EXAMINATION**

**B.SC PROGRAMME**

**Time :2 hrs**

**DSC 4<sup>th</sup> SEMESTER 2021**

**Full marks :20**

- 1.The study of the effect of two environment factors (light and wind) transpiration by exited twing . 10
2. Draw and labeled diagram of the procedure of study of the effect of bicarbonate concentration on O<sub>2</sub> evolution in photosynthesis. 5
- 3.Laboratory notebook upload/submission. 5

# **UNIVERSITY OF NORTH BENGAL**

## **PRACTICAL EXAMINATION**

**B.SC PROGRAMME**

**Time :2 hrs**

**SEC 6<sup>th</sup> SEMESTER 2021**

**Full marks :20**

1.What is bio fertilizer ? Why it is important for nature? 8+12

# **UNIVERSITY OF NORTH BENGAL**

## **PRACTICAL EXAMINATION**

**B.SC PROGRAMME**

**Time :2 hrs**

**DSC 6<sup>th</sup> SEMESTER 2021**

**Full marks :20**

1. Write down the hands sterilization techniques and preparation of culture media . 10
2. Write the any two names of working instruments in microbiology laboratory and its principles and functions. 5
3. Upload the laboratory notebook. 5