

# **GURUDAS COLLEGE**

**B. Sc. SEMESTER V General Examination  
Online Practical Examination, 2021**

**Subject: BOTG**

**Subject Category: General**

**Course: Phytochemistry & Medicinal Botany**

**Course Name: BOT-G-DSE-A-5-1-P**

**Full Marks: 30**

**Date of Examination: 20<sup>th</sup> Jan, 2022**

1. Identify the specimen 'A' & 'B' along with the medicinally useful part (s) and mention its uses. [Name=1, part(s) = 1, uses=3] 5x2



**Specimen: 'A'**



**Specimen: 'B'**

2a. Write the working principle and the use (s) of the following instrument in laboratory.

[Working principle =3, use(s) =2]

3+2



2b. Write the chemical tests for the identification of 'Tannins'.

5

3. Write the qualitative tests for the detection of 'Fructose'.

10

### **Instructions for submission of answer scripts**

1. Write the front page/top sheet as per instruction. Give page numbers to each page.
2. Write your CU Roll number in each page.
3. Scan the pages in sequence and make a single PDF file.
4. Rename file as per instruction.
5. Email the PDF file within the stipulated time the following email addresses:

**genbotg@gmail.com**

**gchonsgen@gmail.com**

**sem2botg2000GDC@gmail.com**