# **GURUDAS COLLEGE**

## B. Sc. SEMESTER <u>II</u> (Honours) Examination, 2021

#### **Online Internal Assessment, 2021**

**Subject: BOTA** 

**Subject Category: Honours** 

CORE COURSE- 4
Course: BOT-A-CC-2-4-TH
Course Name: ARCHAEGONIATE

Date of Examination: 20.07.21 Time: 3:30PM

All questions carry equal marks

Time 30 min. FM-10

#### **Answer the following (Any 5)**

2X5

- 1. The Bryophyte used as surgical pad is
  - a) Funaria
  - b) Sphagnum
  - c) Polytrichum
  - d) Pogonatum
- 2. The spore producing organ in Bryophyte is
  - a) Foot
  - b) Seta
  - c) Capsule
  - d) Archegonium
- 3. In Funaria, the peristomial teeth are
  - a) Xeric
  - b) Hydric
  - c) Mesic
  - d) Hygroscopic

- 4. Glossopodium is found in
  - a) Psilotum
  - b) Dryopteris
  - c) Selaginella
  - d) Equisetum
  - 5. Archaeopteris dominated forests were common during
    - a) Upper Devonian
    - b) Upper Silurian
    - c) Middle Jurassic
    - d) Lower Permian
  - 6. Canada Balsam is obtained from
    - a) Cedrus deodara
    - b) Cycas circinalis
    - c) Pinus sylvestris
    - d) Abies balsamea
  - 7. In India, Pinus merkusii commonly distributed in
    - a) Jantia hills
    - b) Himachal Pradesh
    - c) Kashmir
    - d) Andaman & Nicobar islands
- 8. Carinal canal is found in
  - a) Equisetum
  - b) Dryopteris
  - c) Selaginella
  - d) Psilotum

#### Instructions for submission of answer scripts

- 1. Write the front page/top sheet as per instruction.
- 2. Scan the pages in sequence and make a single PDF file.
- 3. Rename file as per instruction.
- 4. Email the PDF file within the stipulated time to the following

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