### RABINDRANATH TAGORE UNIVERSITY, HOJAI, ASSAM

### DEPARTMENT OF BOTANY NOTICE

DATE: 04/08/2021

The students of Botany (Major) 6<sup>th</sup> Semester of batch 2017 and 2018 are asked to submit the assignments for sessional examination (Theory), 2021 in their respective department on or before 16/08/2021.

Assignment for theory paper:

Paper 6.1 (Major): Molecular biology and plant biochemistry.

Assignment: Topic-Different form of RNA and their roles. Marks-15

Paper 6.2( Major) : Bioinformatics and Computer application

Assignment: Aim, Scope and research area of bioinformatics. Marks-15

Paper 6.3 (Major): Plant physiology

Assignment: Mechanism and significance of plant transpiration. Marks-15

Paper 6.4 (Major): Plant resource and utilization.

Assignment: Non-alcoholic beverages yielding plants, its source and uses.

Marks-15

# DEPARTMENT OF BOTANY NOTICE

DATE: 04/08/2021

The students of Botany (General) 6<sup>th</sup> Semester of batch 2017 and 2018 are asked to submit the assignments for sessional examination (Theory), 2021 in their respective department on or before 16/08/2021.

Assignment for theory paper:

Paper 6.1 (General): (Ecology and utilization of plant).

Assignment 1) Components of Ecosystem.

Marks-10

2) Classification of economically important plants on the basis of uses.

4.3.3

Marks-10

### RABINDRANATH TAGORE UNIVERSITY, HOJAI, ASSAM

# DEPARTMENT OF BOTANY NOTICE

DATE: 04/08/2021

It is a general notification for the students of 2017/2018 batch arrear, **Botany (Major) 3<sup>rd</sup>** semester, that they will have to submit the below mentioned assignments & practical Note Books in respective papers on or before 10/08/2021, in their department.

#### Paper 3.1 (Major): Ecology, plant geography and evolution

Assignment 1) Topic- Structure and function of ecosystem. Marks-15 Assignment 2) water pollution, its impact and control measure. Marks-15

#### Paper 3.2(Major): Instrumentation and laboratory techniques

Assignment 1) Digital Imaging.

Marks-15

Assignment 2) paper Chromatography.

Marks-15

Paper 3.3 (Practical): Ecology and instrumentation and lab. Technique.

- 1) Laboratory Note Book.
- Writing of theoretical component of the experiment (Online).
- 3) Viva (Online).

\*\* N.B.: Q. No 2 and 3 will be conducted through Online mood by WhatsApp and Zoom App on 09/08/2021. The students are asked to give their whatsapp number to the following number.

Contact No. 6002094447. (HOD)

#### RABINDRANATH TAGORE UNIVERSITY, HOJAI, ASSAM

## DEPARTMENT OF BOTANY NOTICE

DATE: 04/08/2021

The students of Botany (General) 3<sup>rd</sup> Semester Arrear batch (2017 and 2018) are asked to submit the assignments and practical Note Books in their respective arrear subjects on or before 11/08/2021 in the Botany department.

Paper 3 (Theory): Diversity of Seed Plants and Systematics.

Assignment 1) Life cycle of cycus.

Marks-10

Assignment 2) Bentham & Hooker's system of classification.

Marks-10

#### Practical Paper

- 1) Practical Note Book.
- 2) Writing of theoretical component of the experiment (Online).
- 3) Viva (Online).

\*\* N.B.: Q. No 2 and 3 will be conducted on 10/08/2021 at 10.00 A.M. through WhatsApp group and Zoom App. The students are asked to give their whatsapp number to the following number.

Contact No. 9435169799. (Dr. U. Phukan).