

**BA/B.Sc. GEOGRAPHY
THIRD SEMESTER
BIOGEOGRAPHY**

BGE – 302

[USE OMR FOR OBJECTIVE PART]

Duration: 1:30 hrs.

Full Marks: 35

(Objective)

Time: 15 mins.

Marks: 10

Choose the correct answer from the following:

1×10=10

1. Group of individuals of same species is called?
a. Biome
b. Biosphere
c. Population
d. Community
2. Siju Wildlife Sanctuary located in,
a. Assam
b. Tripura
c. Meghalaya
d. Nagaland
3. Sacred grooves are the example of what type of conservation method?
a. in-situ
b. ex-situ
c. extra-situ
d. intra-situ
4. Largest fresh water lake of India is,
a. Loktak lake
b. Wular lake
c. Chilika lake
d. Umiam lake
5. Eviction drive of illegally constructed houses was done in nearby area of a wetland present in Kamrup Metro, Assam which is not a Ramsar site. What is the name of the lake?
a. Deoper beel
b. Silsako beel
c. Son beel
d. Umiam lake
6. Keibul Lamjao National Park located in which State?
a. Manipur
b. Sikkim
c. Nagaland
d. Mizoram
7. How many National Park Meghalaya has ?
a. One
b. Two
c. Three
d. Four
8. The species generally available in large number in Biodiversity hotspot region are,
a. Invasive species
b. Vulnerable species
c. Endemic species
d. Extinct species

9. *Nepenthes khasiana* (Pitcher plant) is an endemic plant to the
- a. Garo hills of Meghalaya
 - b. Khasi hills of Meghalaya
 - c. Jaintia hills of Meghalaya
 - d. None of the above
10. Barapani Lake also called as
- a. Wular Lake
 - b. Pollock Lake
 - c. Ward's Lake
 - d. Umiam Lake

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(Descriptive)

Time : 1 hr. 15 mins.

Marks : 25

[Answer question no.1 & any two (2) from the rest]

1. What is ecosystem? Write the different components of ecosystem. 1+4=5

2. Write an account on an important wetland of North East India with special reference to its aquatic ecosystem. 10

3. What is biodiversity hotspot? Mention the biodiversity hotspots of India. Write a note on threats to biodiversity. 2+4+4
=10

4. Write about two National Parks of North East India and mention the flora and fauna of the Parks. 5+5=10

5. What is biodiversity conservation and what are the different methods of such conservation? Write a note on community-based conservation with suitable examples. 6+4=10

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