2026

M.Sc. 2nd Semester Examination

BOTANY

MIDNAPORE CITY COLLEGE ESTD 2017 CENTRAL LIBRARY

Paper : BOTC456X0

[Environmental Biology and Phytogeography]

Full Marks : 25 Time : One Hour

The figures in the margin indicate full marks.
Candidates are required to give their answers in their own words as far as practicable.

Group - A

Answer any *two* questions : 2×2=4

1. What is lithosphere?
2. Differentiate between classical smog and photochemical smog.
3. What is CITES?
4. Write the differences between Biosphere Reserve and National Park.

P.T.O.

Group - B

Write short notes on any *two* : 4×2=8

5. Biomagnification
6. Stockholm Declaration
7. Narmada Dam Movement
8. Different steps of ozone depletion

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Group - C

Answer any *one* question : 8×1=8

9. Describe the process of phytoremediation. Mention two harmful effects of acid rain. 6+2
10. Discuss about the Ramsar Convention on Wetlands. 8

[Internal Assessment : 5 marks]