



**MAR IVANIOS COLLEGE (AUTONOMOUS)**  
**THIRUVANANTHAPURAM**

Reg. No. :.....

Name :.....

**Third Semester Career Related B.Sc. Degree Examination, November 2015**

**First Degree Programme under CBCSS**

**Core Course – IV: (for Botany and Biotechnology)**

**AUBB342: Environmental Studies and Phytogeography**

Time: 3 Hours

Max. Marks : 80

**SECTION – A**

*Answer ALL the following each in a word or as short notes.*

1. Halophytes
2. Food web
3. Hot spots
4. Estuaries
5. Thermal Pollution
6. Pyramid of numbers
7. Endemic species
8. Ecological Niche
9. Eutrophication
10. Acid Rain

**(10 × 1 = 10 Marks)**

**SECTION – B**

*Answer any EIGHT questions, not exceeding one paragraph.*

11. Write note on ecological indicators.
12. Mangrove vegetation of Kerala.
13. Waste land reclamation.
14. Causes of landslides and disaster management during land slides.
15. Adaptations of xerophytes.

P.T.O.

