



MAR IVANIOS COLLEGE (AUTONOMOUS)
THIRUVANANTHAPURAM

Reg. No. :.....

Name :

Second Semester B.Sc. Degree Examination, June 2016

First Degree Programme under CBCSS

Foundation Course – II: (for Botany)

AUBO221: Methodology and Perspectives in Plant Sciences

Time: 3 Hours

Max. Marks: 80

SECTION – A

Answer ALL questions in one or two sentences.

1. Histogram.
2. Precision.
3. Null hypothesis.
4. INFLIBNET.
5. Error.
6. Optical density.
7. Pseudoscience.
8. Corroboration.
9. Empiricism.
10. Camara lucida.

(10 × 1 = 10 Marks)

SECTION – B

Answer any EIGHT questions, each in a short paragraph not exceeding 50 words.

11. Give an account on importance of transparency and honesty in science.
12. What are buffers ? Mention their importance.
13. What is a mounting media ? Give name of a hydrophobic mounting media.
14. Explain digital sources of scientific information.

P.T.O.

