



THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

Re-accredited (2nd Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

Backlog Arrear Examination, March 2021

BOT 1433

LEARNING BASIC SKILLS IN BIOLOGY

Marks: 75

I. Answer any Five of the following each not exceeding 3 pages.

(5X15=75)

1. Discuss the contributions of M.S.Swaminathan and Jagadhish Chandra Bose in the field of biology.
2. Serendipity in science has led to new inventions, justify the statement.
3. Highlight the use of international system of units in scientific studies.
4. Explain the importance of time management and effective planning as the key to success.
5. Describe the various components of MS office in computer usage.
6. Discuss how smart phones can be used in the biological studies.
7. Write a detail note on Watson and Crick.