



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

PGZ 5431

Bioinformatics

Answer any five questions

5 x 15 = 75 marks

1. List down the memory/storage devices and its uses
2. How will you browse the internet and search the details
3. Write in detail about biological databases
4. Explain phylogenetic analysis
5. Discuss biodiversity informatics
6. Describe principle and mechanism of microarray
7. Write about finger printing