



# THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)  
Re-accredited (2<sup>nd</sup> Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

## Backlog Arrear Examination, March 2021

**BCH 3231**

**Disaster Management**

**Max Marks: 60**

**Time: 2 Hrs.**

### PART A

**I. Answer any Four questions each not exceeding 4 pages:**

**(4 x 15 = 60)**

1. Define GIS. Give a detailed account on the monitoring of disasters using GIS.
2. Write on any 5 animals that show signs before a natural disaster.
3. What is remote sensing? Comment on any 5 applications of remote sensing in disaster management.
4. Explain the merits and demerits of urbanization in detail.
5. Define stress. Give a detail account on symptoms and management of stress.
6. Explain any ten natural disasters with example.