
2/MDC-164 Syllabus-2023

2026

(May-June)

FYUP : 2nd Semester Examination

MULTI DISCIPLINARY COURSE

**(Health and Hygiene, Environment Education
and Disaster Management)**

(MDC-164)

Marks : 56

Time : 2½ hours

*The figures in the margin indicate full marks
for the questions.*

SECTION—A

(Short Answer-type Questions)

Answer any *four* questions from the following :

4×4=16

1. Write four principles of first aid.
2. State the effects of global warming.
3. Differentiate between Yoga and physical exercise.
4. Classify disasters into natural and man-made with two examples each.
5. What are the safety measures to be followed during an earthquake?

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(Turn Over)

6. Define four functions of the human skeletal system.
7. What are the causes of wildlife depletion?

SECTION—B

(Descriptive Answer-type Questions)

Answer any *four* questions from the following :

10×4=40

8. Define civil defence and explain its organization and duties during emergencies.
9. Write a short note on/Answer the following :
5×2=10
 - (a) Modes of fire-fighting parties
 - (b) State the importance of Cardio-pulmonary Resuscitation (CPR).
10. Discuss the role of cadets in removal of debris and rescue operations after a disaster.
11. Describe the structure and importance of the ozone layer and the causes of its depletion.
12. Define water pollution. Describe the sources and preventive methods of water pollution.
13. Define floods. What are the preventive measures to mitigate the floods? Discuss the role of cadets during flood.

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