

5m/GEO-302 Syllabus-2023

2 0 2 5

(Nov-Dec)

FYUP : 5th Semester Examination

MINOR

GEOGRAPHY

(Geography and Environment)

GEO-302

Marks : 75

Time : 3 hours

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

Answer **five** questions, selecting at least **one** from
each Unit

UNIT—I

1. Define 'environmental geography'. Discuss
its nature and scope. 3+4+8=15
2. Explain the various components of the
environment. Illustrate your answer with a
sketch. 12+3=15

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(Turn Over)

(2)

UNIT—II

3. What is an ecosystem? Give an account on the components of an ecosystem with suitable diagram. $3+9+3=15$
4. With the help of a diagram, explain the concept of food chain in an ecosystem. $3+12=15$

UNIT—III

5. What causes global warming? Explain the consequences of global warming on biodiversity. $5+10=15$
6. Discuss both natural and anthropogenic causes of floods. Mention the various flood control measures. $6+6+3=15$

UNIT—IV

7. What is 'sustainable development'? What are its objectives? Discuss the sustainable development goals (SDGs). $3+3+9=15$
8. Explain the terms 'conservation' and 'biodiversity'. Describe *in situ* and *ex situ* conservation methods in detail. $2+2+11=15$

★ ★ ★