- (i) Printed Pages: 2 Roll No.
- (ii) Questions :9 Sub. Code: 1 7 7 7 7 Exam. Code: 0 0 1 0

B.A./B.Sc. (Hons.) 6th Semester (2055)

GEOGRAPHY

Paper: Opt. (iii): Environmental Geography (An Elementary Course)

Time Allowed: Three Hours] [Maximum Marks: 90

Note:—Attempt FIVE questions in all. Q. No. 1 is compulsory. Select ONE question from each of the four units. Credit will be given for suitable maps/diagrams and examples. Students can use unmarked/transparent stencils and color pen/pencils.

- 1. Attempt any TEN in about 25-30 words:
 - (a) Explain the terms, "Environment and Ecology".
 - (b) Explain soil and its formation.
 - (c) Soil Texture.
 - (d) Acid Rain and its effects.
 - (e) Simply explain Wildlife Protection Act.
 - (f) Healthy environment.
 - (g) Parent rock.
 - (h) Soil erosion and its causes.
 - (i) Non-conventional energy sources.
 - (j) Major causes of depleting wildlife.
 - (k) Water pollution.

- (l) Soil chemistry.
- (m) Population growth and its components.
- (n) Wild animals of tropical grasslands.
- (o) Silence zone.

 $10 \times 2 = 20$

UNIT-I

- Explain Environment Geography and discuss its nature and scope in detail.
- 3. Discuss the characteristics, components and functions of environment. $5+6+6\frac{1}{2}=17\frac{1}{2}$

UNIT-II

- 4. Explain soil and its origin. Classify and explain different types of soils.
- Define energy and its sources. Explain Energy flow in ecosystem with the help of diagram.

UNIT—III

- Write a detailed essay on forests, their significance and conservation strategies.
- Explain Wildlife and Environment relationship. Discuss Wildlife in India.
 17½

UNIT-IV

- What is Atmospheric pollution? Discuss its causes, effects and controlling measures.
- Write a detailed note on Environmental impact on Population
 Growth and National Environmental Tribunal Act. 17½