UNIT - V

HUMAN POPULATION AND THE ENVIRONMENT

PART - A

- 1. Write short notes on population dynamics.
- 2. What are the factors affecting population size?
- 3. What is meant by population stabilization.
- 4. Define the term population explosion and the reason behind it.
- 5. What kinds of problems are created due to Urbanisation?
- 6. Define population stabilization ratio.
- 7. What are the factors influencing human health.
- 8. Define NIMBY syndrome.
- 9. Define human rights and the universal declaration of rights.
- 10. What is the meant by Indian constitution.
- 11. What are the objectives of family welfare programme.
- 12. What is the role of primary health care against AIDS?
- 13. What do you mean by remote sensing?
- 14. What is doubling time, total fertility rates?
- 15. Define Zero Population growth.
- 16. Define EIA.
- 17. What is meant by value education? What is the need for it?
- 18. What is GIS?
- 19. Define (i) Toxins (ii) Carcinogens (iii) Tetrogenic (iv) Neurotoxins.
- 20. State how environment & human health are related?

PART - B

- 1. (i)Explain the population characteristics & variations among nations
 - (ii) What is meant by population explosion? Discuss the Indian Scenario.
- 2. What is meant by population stabilization? Discuss the family welfare and family planning in Indian context.

- 3. Discuss the influence of environmental parameters and pollution on human health.
- 4. (i) What is Universal declaration of Human rights? What is its importance in achieving the goals of equity, justice &sustainability.
 - (ii) Discuss the salient features of Draft declaration of Human Rights on environment.
- 5. What are the objectives & elements of Value-education? How can the same be achieved?
- 6. (i)Briefly discuss HIV/AIDS, mode of its spread and its effect on environment.
- (ii) Discuss various issues & measures for Women & Child Welfare at International & National level.
- 7. What is the role of NMIS, ENVIS & GIS in dissemination of environmental information and environmental management?
- 8. Explain the role of Information Technology in environment & Human health with a case study.
- 9. (i)Discuss the environmental and social impacts of growing population.
 - (ii)Write briefly on the effect of increasing affluence on environment.
- 10. (i) Write briefly on implementation of family planning programme
 - (ii) Discuss the factors influencing the family size.