

DEPARTMENT: H & AS.

SEMESTER: 1

SUBJECT: ENVIRONMENTAL SCIENCE

SUBJECT CODE: 3110007

FACULTY: DR. SONAL MATHUR

ASSIGNMENT 3

GLOBAL ENVIRONMENTAL ISSUES

- 1. What is global warming? Why is it considered to be one of the major global environmental issues?
- 2. Explain the importance of sustainable development.
- 3. What are the causes and effects of acid rain?
- 4. Enlist various green house gases and discuss the effects of any one on environment.
- 5. What do you understand by Clean Development Mechanism (CDM)? Discuss its objectives, advantages and limitations.
- 6. Discuss the advantages of calculating carbon footprints.
- 7. Discuss the international initiatives for mitigating global environmental issues.
- 8. Write a short note on Acid rain.
- 9. Define sustainable development.
- 10. Enlist the mitigation measures for climate change.
- 11. What do you understand by carbon footprint? Distinguish between primary & Secondary carbon footprint.
- 12. Explain Clean Development Mechanism (CDM)
- 13. Explain the effects of Ozone depletion on Human health & plants.