Course Code: BGS 003

Course Title: Socio-political Dimensions of Gender and Science

Assignment No: AST/TMA/BGS003-2024

Maximum Marks: 100

Note: Assignment with plagiarized material will not be accepted for evaluation.

(10 marks for each answer)

Part I: Attempt any ten of the following questions. Word limit for writing each answer will be minimum 300 and maximum 500 words. Each answer carries equal marks.

$10 \times 10 = 100 \text{ marks}$

- 1. Define science literacy.
- 2. Discuss gender as an occupational barrier in science.
- 3. What is meant by gender stereotyping in science? Explain.
- 4. Write a brief history of Indian planning from a gender lens.
- 5. Explain the components of Knowledge Involvement in Research Advancement through Nurturing-KIRAN programme.
- 6. Describe Athena SWAN Charter as a programme for increasing gender inclusivity in science.
- 7. Define gender budgeting.
- 8. Identify the barriers to women entrepreneurship in the small-scale industries.
- 9. Describe the advantages of manufacturing sector in India.
- 10. What is meant by commercialisation of surrogacy? Explain.
- 11. Discuss any two international initiatives towards promoting women in science.
- 12. Write a brief essay on women's access to science education.
- 13. Discuss the indicators of Global Gender Gap Index.
- 14. What is understood as Nature/Nurture debates? Explain.
- 15. Define inter-sectionality in relation science.