

**CERTIFICATE IN GENDER SCIENCE
(CGSCI)**

Term-End Examination

December, 2022

**BGS-003 : SOCIO-POLITICAL DIMENSIONS OF
GENDER AND SCIENCE**

Time : 3 hours

Maximum Marks : 100

Note : Answer any **five** of the following questions. All questions carry equal marks.

1. What is the meaning of Science Literacy ? How do we communicate science in an effective manner ? Explain with examples. 20

2. What is gender stereotype ? Discuss effects of gender stereotyping on scientific careers of women. 20

3. Describe the contribution of women in science, with suitable examples. 20

4. Discuss ethical issues in genetics from a gender perspective. 20

5. Explain the Global Gender Gap Indicators. 20
6. What are Practical and Strategic Gender Needs (PGNs and SGNs) ? Explain how to address PGNs and SGNs in public policies. 20
7. Describe the existing situation of women in Science in India, with examples. 20
8. Write short notes on any **four** of the following : $4 \times 5 = 20$
- (a) Indo-US Fellowship for Women in STEMM
 - (b) Homeward Bound Programme
 - (c) Gender Segregation in Science
 - (d) Gender Identity
 - (e) Assisted Reproductive Technology (ART)
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