

- Momsen, Janet. ***Gender and Development***. Routledge, 2019.
- Mosse, Julia Cleves. *Half the world half a chance: An introduction to gender and development*. Oxfam GB, 1993..

Suggested Readings

- Moser, Caroline. ***Gender planning and development: Theory, practice and training***. Routledge, 2012
- Datta, Anindita, ed. *Gender, space and agency in India: exploring regional genderscapes*. Taylor & Francis, 2020.
- Parihar, S.M. and Bannerjee, T. '***Women Empowerment Atlas of India: Science & Technology Perspective***', SEED-DST, Government of India.,2022
- Raju, S, Peter Atkins, Naresh Kumar and Janet Townsend, *Atlas of women and men in India*, 1999
- Datta, Anindita, Peter Hopkins, Lynda Johnston, Elizabeth Olson, and Joseli Maria Silva, eds. *Routledge handbook of gender and feminist geographies*. Routledge, 2020.
- Raju, S, *Gendered Geographies: Space and Place in South Asia*, Oxford University Press, 2011
- Spary Carole, ***Gender, Development, and the State in India***. Routledge,2019
- Terry, Geraldine. ***Climate Change and gender justice***. Oxfam G.B., 2009.
- U.N. Women, Generation Equality Accountability Report 022 World Economic Forum, Global Gender Gap Report, 2022

GENERAL ELECTIVE- GEO HERITAGE AND GEO TOURISM (GE 16)

Course title & Code	Credits	Duration (per week)			Eligibility Criteria	Prerequisite
		Lecture	Tutorial	Practical/ Practice		
GEO HERITAGE AND GEO TOURISM	4	3	1	0	Class 12th	NIL

Learning Objectives:

- To understand the concepts associated with geoheritage and the emergence of the subfield of Geoheritage and Geotourism.

- To create awareness about issues related to Geodiversity, geoconservation togetherwith threats and barriers to geoconservation.
- To identify and understand selection criteria for Geoheritage sites and Geoheritageprotection laws.
- To assess the potential and role of geoheritage and geotourism for sustainabledevelopment through case studies.

Learning Outcomes:

Transacting the course will enable students to:

- Evolve a basic understanding of Geoheritage and Geotourism and appreciate theimportance of Geodiversity and Geoconservation.
- Develop a sound knowledge of the potential and role of Geoheritage in sustainabledevelopment with application of GIS
- Apply the principles of Geoconservation to analyse problems associated withunsustainable tourism activities.

Course Outline

Unit 1: Introduction to Geo heritage and Geo tourism: (9 hrs)

- Definition, Concept and evolution; Relationship between Geo heritage and Geo tourism; Significance of Geo heritage and Geo tourism.

Unit 2: Geodiversity and Geo conservation: (9 hrs)

- Geodiversity Values – Intrinsic, cultural, aesthetic, economic, functional, and scientific; Threats to Geodiversity; Geo conservation principles to protect Geo heritage.

Unit 3: Potential of Geo heritage and Geo tourism: (9 hrs)

- Case Study of Geoparks, Mountain landscape, Geothermal sites and Volcanic landscape.

Unit 4: Geoheritage, Geotourism and Sustainable Development: (9 hrs)

- Role of Geoheritage and Geotourism for sustainable social, economic and cultural development of a region.Application of GIS in Geotourism.

Unit 5: Inventory of World Geo heritage Sites: (9 hrs)

- Identification and selection criteria with special reference to UNESCO. Geoheritage and Protection Laws: Role of Government.

Teaching Plan

Unit 1: 9 hours

Unit 2: 9 hours

Unit 3: 9 hours

Unit 4: 9 hours

Unit 5: 9 hours

Total : 45 hours

Essential Readings

- Reynard, Emmanuel Jose Brilha., *Geoheritage Assessment, Protection, and Management*, December 5, 2017 ISBN: 9780128095317 Wolfgang Eder F, Peter T. Bobrowsky, Jesus Martinez-Frias *Geoheritage*. 2023. *Geoparks and Geotourism Conservation and Management Series.*, Springer, 2023
- Brilha José *Inventory and Quantitative Assessment of Geosites and Geodiversity Sites: a Review The European Association for Conservation of the Geological Heritage 2015.*

Suggested Readings

- Wolfgang Eder F, Peter T. Bobrowsky, Jesus Martinez-Frias *Geoheritage*. 2023. *Geoparks and Geotourism Conservation and Management Series.*, Springer, 2023
- Gordon, J.E. *Geoconservation principles and protected area management. International Journal of Geoheritage and Parks*. 7 (2019) 199–210.
- Gray, M. *Geodiversity, Geoheritage and Geoconservation for societies International Journal of Geoheritage and Parks*. 7 (2019) 226–237.
- Newsome, David and Dowling, Ross, 2018.. *Geotourism: The tourism of geology and landscape*. Goodfellow publishers, United Kingdom. ISBN:978 1-906884-09-3 DOI: 10.23912/978-1-906884-09-3-21
- Marija Belij, Snežana Đurđić, Sanja Stojković. *The Evaluation of Geoheritage for Geotourism Development*. 2018. doi:10.5937/zrgfub1802121B
- Newsome, David and Dowling, Ross, 2018. *Geoheritage and Geotourism in Geoheritage, Assessment, Protection, and Management 2018*, Pages 305-321