

Geography- Generic Elective



PAPERS OFFERED FOR HONOURS AND BA PROGRAMME

DEPARTMENT OF GEOGRAPHY

JUNE 2021

Why Geography?

- ▶ Geography is an integrated science- with a modern outlook and an interdisciplinary approach.
- ▶ It deals with real world problems.
- ▶ It is a spatial science that provides an opportunity to learn about the environment and from local to global level.
- ▶ People and landforms, both are our concern - It provides a great flexibility to learn about almost anything that affects human life.
- ▶ It gives choices to the students and scholars to construct their own theoretical framework- but not limited by any rigid concept
- ▶ Interface between social, biological and physical sciences

OUR COURSES ARE---

- ▶ Applied
- ▶ Contemporary
- ▶ Relevant to our society
- ▶ Offers skill based learning

INTRODUCTION TO GE COURSES FOR HONOURS STUDENTS

- ▶ SEMESTER I- DISASTER MANAGEMENT
- ▶ SEMESTER II- COUPLED HUMAN AND ENVIRONMENT SYSTEM
- ▶ SEMESTER III- CLIMATE CHANGE, VULNERABILITY AND ADAPTATION
- ▶ SEMESTER IV- SUSTAINABLE RESOURCE DEVELOPMENT

SEMESTER I- DISASTER MANAGEMENT

- ▶ Understanding of Hazards and Disasters
- ▶ Importance of the study- as incidences of disasters are increasing, one needs to understand how society can cope up and manage
- ▶ Causes and impact-Spatial pattern of disaster impacts
- ▶ Importance of mitigation and management
- ▶ Understanding of disaster responses-community based approach
- ▶ Learning life skills



SEMESTER II- COUPLED HUMAN AND ENVIRONMENT SYSTEM

Coupled human–environment system



- ▶ Human-Environment relationship
- ▶ Nature of interaction and interconnectedness
- ▶ How Integrated systems work ?
- ▶ How environment influences and shapes human communities ?
- ▶ How human actions impacts our environment ?
- ▶ Learning about the three processes-dependence, modifications and adaptations
- ▶ Ecosystem, health and well being

SEMESTER III- CLIMATE CHANGE, VULNERABILITY AND ADAPTATION



- ▶ Understanding Climate Change and its impacts
- ▶ Criticality of the problem and educating ourselves about the future of this planet
- ▶ Learning to cope up- at local and global level
- ▶ Adapting to the change and learning survival techniques
- ▶ Bring meaningful interventions in our life
- ▶ Policy framework and approach towards sustainability

SEMESTER IV- SUSTAINABLE RESOURCE DEVELOPMENT



- ▶ Concept of Sustainable Development ?
- ▶ Problems of resource use and abuse
- ▶ Importance of the sustainability approach- rejecting the concept of Business As Usual
- ▶ Providing solutions for the present day environmental crisis
- ▶ Role of each individual in maintaining a sustainable approach- from livelihood management to reducing planetary footprints

INTRODUCTION TO GE COURSES FOR BA PROGRAMME STUDENTS

- ▶ SEMESTER V- DISASTER MANAGEMENT
 - ▶ SEMESTER VI- CLIMATE CHANGE
VULNERABILITY AND MITIGATION
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- ❖ Both papers are applied
 - ❖ Study is relevant in the real world situation

SEMESTER V- DISASTER MANAGEMENT



- ▶ Understanding of hazards, disasters and vulnerability
- ▶ Importance of the study- as incidences of disasters are increasing, one needs to understand how society can cope up and manage
- ▶ Causes and impact-Spatial pattern of disasters in India
- ▶ Importance of mitigation and management
- ▶ Understanding of disaster responses-community based approaches
- ▶ Learning to be a disaster resilient society

SEMESTER VI- CLIMATE CHANGE, VULNERABILITY AND MITIGATION



- ▶ Understanding Climate Change and its impacts
- ▶ Criticality of the problem and educating ourselves about the future of this planet from local to global perspectives
- ▶ Learning to cope up
- ▶ Adapting to the change and learning survival techniques
- ▶ Mitigating the challenges posed by climatic changes
- ▶ Policy framework and approach towards sustainability

LEARNING OUTCOMES

- ▶ Working in real world scenarios
- ▶ Practical solutions for modern day world
- ▶ Preparing for any debate on contemporary issues
- ▶ Learning life skills
- ▶ Educating and being aware of our responsibility
- ▶ Career based opportunities

Be future ready