

Geog

Syllabus of GE (Geography)

Semester - I

Generic Elective (GE-1) Theory, 5 Credit, FM 75 (to be opted by candidates from disciplines other than Geography)

Disaster Management

		Sessional Internal			External		Grand Total
		Written	Attendance	Total	Theory	Distribution of Marks	
1	Full Marks	10	05	15	60	4x15	60+15 = 75
2	Pass Marks	04		06	24		30
1	Number of Questions to be set-				08(Eight)		
2	Structure of Question				No. of Question	Distribution of Marks	Total
(a)	Question number 1. is Compulsory which will be Multiple choice Questions/Fill in the Blanks				10	10x1.5	15
(b)	Out of 07 Long Type Question , one Question may be Short answer type/short Notes Question(3x5=15). Rest Six will be Long Question. Any 03 Question to be Answered				7	3x15	45
Total							60

Module-I Disasters: Definition and Concepts: Hazards, Disasters; Risk and Vulnerability; Classification

Module- II Disaster in India: (a) Flood: Causes, Impact, Distribution and Mapping; Landslide: Causes, Impact, Distribution and Mapping; Drought: Causes, Impact, Distribution and Mapping

Module-III Disaster in India: (b) Earthquake and Tsunami: Causes, Impact, Distribution and Mapping; Cyclone: Causes, Impact, Distribution and Mapping; Manmade disasters: Causes, Impact, Distribution and Mapping

Module -IV Response and Mitigation to Disasters: Mitigation and Preparedness, NDMA and NIDM; Indigenous Knowledge and Community-Based Disaster Management; Do's and Don'ts Do.

Generic Elective (GE-1) Practical, 1 Credit, FM 25 (to be opted by candidates from disciplines other than Geography)

		Sessional Internal			External		Grand Total
		Written	Attendance	Total	Practical	Distribution of Marks	
1	Full Marks	-	-	05	20	-	20+5= 25
2	Pass Marks			02	08		10

Project Work/Report on relevant topics pertaining to Disaster Management, preferably on any Major Disaster in World (Natural or Man Made). 15

Marks

Project File & Viva-Voce –

10 Marks

Semester - II

Generic Elective (GE-2) Theory, 5 Credit, FM 75 (to be opted by candidates from disciplines other than Geography)

Rural Development

		Sessional Internal			External		Grand Total
		Written	Attendance	Total	Theory	Distribution of Marks	
1	Full Marks	10	05	15	60	4x15	60+15=75
2	Pass Marks	04		06	24		30
1	Number of Questions to be set-				08(Eight)		
2	Structure of Question				No. of Question	Distribution of Marks	Total
	(a)	Question number 1. is Compulsory which will be Multiple choice Questions/Fill in the Blanks			10	10x1.5	15
	(b)	Out of 07 Long Type Question , one Question may be Short answer type/short Notes Question(3x5=15). Rest Six will be Long Question. Any 03 Question to be Answered			7	3x15	45
Total							60

Module-I

Defining Development: Inter-Dependence of Urban and Rural Sectors of the Economy; Need for Rural Development, Gandhian Concept of Rural Development.

Module-II

Rural Economic Base: Agriculture and Allied Sectors, Seasonality and Need for Expanding Non-Farm Activities

Module-III

Area Based Approach to Rural Development: Drought Prone Area Programmes, PMGSY.

Module-IV

Target Group Approach to Rural Development: SJSY (Integrated Rural Development

Programme). Provision of Services – Physical and Socio-Economic Access to Elementary Education and Primary Health Care and Micro credit

Generic Elective (GE-2) Practical, 1 Credit, FM 25 (to be opted by candidates from disciplines other than Geography)

		Sessional Internal			External		Grand Total
		Written	Attendance	Total	Practical	Distribution of Marks	
1	Full Marks	-	-	05	20	-	20+5= 25
2	Pass Marks			02	08		10

Project Work/Report on relevant topics pertaining to Rural Development in India, preferably, on any Flagship Programme of the Government of India or the State Government (Jharkhand).

15 Marks

Project File & Viva-Voce –

10 Marks

Semester - III

Generic Elective (GE-3) Theory, 5 Credit, FM 75 (to be opted by candidates from disciplines other than Geography)

Climate Change: Vulnerability and Adaptation

		Sessional Internal			External		Grand Total
		Written	Attendance	Total	Theory	Distribution of Marks	
1	Full Marks	10	05	15	60	4x15	60+15 = 75
2	Pass Marks	04		06	24		30
1	Number of Questions to be set-				08(Eight)		
2	Structure of Question				No. of Question	Distribution of Marks	Total
	(a)	Question number 1. is Compulsory which will be Multiple choice Questions/Fill in the Blanks			10	10x1.5	15
	(b)	Out of 07 Long Type Question , one Question may be Short answer type/short Notes Question(3x5=15). Rest Six will be Long Question. Any 03 Question to be Answered			7	3x15	45
Total							60

Module-I

Science of Climate Change: Understanding Climate Change; Green House Gases and Global Warming; Global Climatic Assessment- IPCC

Module-II

Climate Change and Vulnerability: Physical Vulnerability; Economic Vulnerability; Social Vulnerability

Module-III

Impact of Climate Change: Agriculture and Water; Flora and Fauna; Human Health

Module-IV

Adaptation and Mitigation: Global Initiatives with particular reference to South Asia;

National Action Plan on Climate Change; Local Institutions (Urban Local Bodies panchayats)

Generic Elective (GE-1) Practical, 1 Credit, FM 25 (to be opted by candidates from disciplines other than Geography)

		Sessional Internal			External		Grand Total
		Written	Attendance	Total	Practical	Distribution of Marks	
1	Full Marks	-	-	05	20	-	20+5= 25
2	Pass Marks			02	08		10

Project Work/Report on relevant topics pertaining to Climate Change and Efforts to tackle it, preferably on any Major Climate Change Issue. **15 Marks**

OR

Project Work/Report on relevant topics pertaining to Climate Change and Efforts to tackle it, preferably on any Major Climate Change Issue. **15 Marks**

Project File & Viva-Voce –

10 Marks

Semester - IV

Generic Elective (GE-4) Theory, 5 Credit, FM 75 (to be opted by candidates from disciplines other than Geography)

	Sessional Internal	External	Grand Total

		Written	Attendance	Total	Theory	Distributio n of Marks	
1	Full Marks	10	05	15	60	4x15	60+15 = 75
2	Pass Marks	04		06	24		30
1	Number of Questions to be set-					08(Eight)	
2	Structure of Question				No. of Question	Distribution of Marks	Total
	(a)	Question number 1. is Compulsory which will be Multiple choice Questions/Fill in the Blanks			10	10x1.5	15
	(b)	Out of 07 Long Type Question , one Question may be Short answer type/short Notes Question(3x5=15). Rest Six will be Long Question. Any 03 Question to be Answered			7	3x15	45
Total							60

Sustainable Development

Module –I

Sustainable Development: Definition, Components, Historical Background and Scope; the role of higher education in sustainable development;

Module –II

The Millennium Development Goals: National Strategies and International Experiences

Module –III

Sustainable Regional Development: Need and examples from Cities and Mountains; The human right to health; Poverty and disease; The Challenges of Health Coverage in High-Income Countries;

Module –IV

Inclusive Development: Education, Health; Climate Change: Policies and Global Cooperation for Climate Change; Sustainable Development Policies and Programmes: The proposal for SDGs at Rio+20; Illustrative SDGs; Goal-Based Development; Financing for Sustainable Development; Principles of Good Governance; National Environmental Policy.

Generic Elective (GE-4) Practical, 1 Credit, FM 25 (to be opted by candidates from disciplines other than Geography)

		Sessional Internal			External		Grand Total
		Written	Attendance	Total	Practical	Distribution of Marks	
1	Full Marks	-	-	05	20	-	20+5= 25
2	Pass Marks			02	08		10

Project Work/Report on relevant topics pertaining to Sustainable Development, preferably on any Sustainable Development Goals/Policies & Programmes/Efforts made at National/International Fora.

15 Marks

Project File & Viva-Voce –

10 Marks