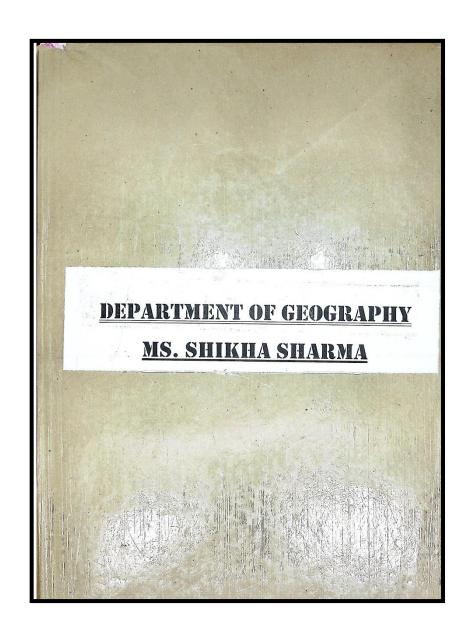
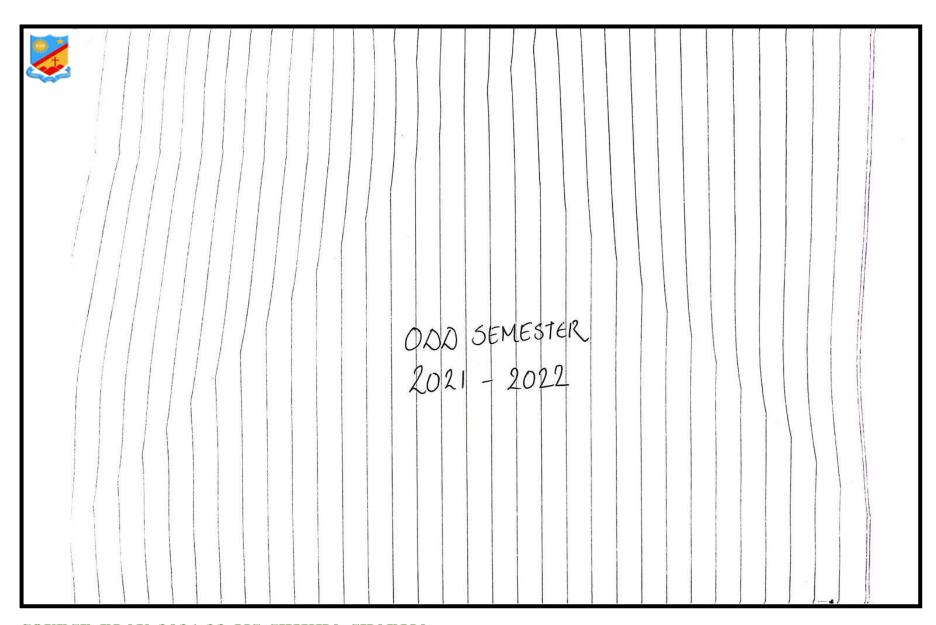


SOPHIA GIRLS' COLLEGE (AUTONOMOUS), AJMER







B.A SEMESTER I

SOPHIA GIRL'S COLLEGE, AJMER (*AUTONOMOUS*) PHYSICAL GEOGRAPHY-I (PAPER I) (GEO-101)

(Elements of Geomorphology)

Max. Marks: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext;10 Int)

Credit: 03

COURSE PLAN

SEM/ Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightag e (%)
SEM I AUG.	Origin of the Earth: Big Bang Theory Earth's interior: Structure and zoning of the Earth's interior;	Ice age, Super Nova, Law of Floatation	PPT, Chart, Maps, Visual 3- D Models Match the following, Quiz,	Identify the concepts of origin of earth and landform.	Knowledge Based 1. What is Solar System? 2. Illustrate the different layers of Earth's	(76)
,	Forces of the Earth: Endogenetic and Exogenetic; Folds and Faults.	Force of Buoyancy & Gravitation	Demonstration Maps, Flow Charts		Interior? <u>Understanding</u> <u>Based</u> 1. Compare the	Knowledg
SEPT.	Unit II Origin of Continents and Oceans: Wegner's Continental Drift Theory.	Climatic Zones, Layers of the earth, Geological time scale, Force of Buoyancy & Gravitation	Diagrams, Models, demonstration through Globe, Blended Learning	Illustrate the	Continental Drift Theory and the concept of Plate Tectonics? 2. Classify the	e60 Understan
	Plate tectonics, Sea-floor spreading; Theory of Isostacy;	Isostatic Balance, Himalayan Disturbances, Concept of Displacement, Law of Floatation	Diagrams, Models, demonstration through Globe	forces acting over the earth.	different landforms formed by the action of river? Higher Order	ding-30 Department of Geogram Highesophia Girls' College

OCT NOV. Compare and metamorphic Compare and metamorphic Denudation: Weathering and its types, Erosion and resulted landforms: Work of River, Glacier, Wind (arid and semiarid), and Karst, Davison Cycle of erosion. Cycle of erosion. Cycle of erosion. Cycle of erosion Cycle of ero	Volcanoes: types, distribution and related landforms; Earthquakes: occurrence, distribution.	Seismography	Maps, Diagrams, Models, Demonstration		Thinking Skills Based 1. Justify the present	Order-10
Denudation: Weathering and its types, Erosion and resulted landforms: Work of River, Glacier, Wind (arid and semiarid), and Karst, Davison Cycle of erosion. More of erosion. Exogenetic Forces of the earth, Demonstration and the earth, Agents' erosion PPT, Case Studies, Flipped Classroom their processes. PPT, Case Studies, Flipped Classroom their processes. PRINCIPAL AJMER Demonstration cycles of landform erosion and their processes. Hess's Plate Tectonics Theory? 2. Critically evaluate the concepts of Sea Floor spreading? Head Department of Geography Sophia Girls' College	Rocks: Igneous, Sedimentary and Metamorphic	Fossils, Interior of the earth, Landforms	Classrooms		distribution of world continents and oceans on the	
Wind (arid and semi-arid), and Karst, Davison Cycle of erosion. Wind (arid and semi-arid), and Karst, Davison Cycle of erosion. Physiography Flipped Classroom Their processes. Flipped Classroom Their processes. Proces	and its types, Erosion and resulted landforms:	the earth, Agents' erosion	Demonstration	different cycles of	Hess's Plate Tectonics	
PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER Department of Geography Sophia Girls' College	Wind (arid and semi- arid), and Karst, Davison	development, World	PPT, Case Studies, Flipped Classroom	their	evaluate the concepts of Sea	ezz



B.A SEMESTER III

ECONOMIC GEOGRAPHY-I (PAPER I) (GEO-301)

Max. Marks: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext;10 Int)

Credit: 03

Duration: 21/2 hrs

SEM/ Month SEM III	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Distribution
AUG.	UNIT I Introduction: Definition, Nature, Scope its recent trends, its relation with allied subjects;		PPT, Chart, Maps, Visual 3- D Models	Analyze the impact of economic activities on environment.	Knowledge Based Understanding Based	Distribution
	Classification of economies-primary, secondary and tertiary;		Match the following, Quiz, Demonstration		Higher Order Thinking Skills Based	Knowledge55
SEPT.	UNIT II Natural Resource Classification: Soil,		Diagrams, Models, demonstration through Globe	Classify the different types of	ml	Understanding

Mead
Department of Geography
Sophia Girls' College
(Autonomous), Ajmer

	water and Forest as a Resource Major Classification of Soils and Forests in the World	Diagrams, Models, demonstration through Globe	resources and practice conservation with possible solutions.		30 Higher Order- 15
OCT. NOV	Agriculture: Concept of Land use: Agricultural Land use Model of Von-Thunen	PPT, PDF's, Group Discussions	Critically evaluate the land use by location theory of Von Thunen and compare		81
Sr. Pearl	Major crops- rice, wheat, sugarcane, cotton, tea, coffee and rubber: Essential Conditions, World Distribution and Production, Whittlesey's Classification of Agricultural Types	PPT, Demonstration, PDF's	agricultural regions of the world.		
Dr. Pearl	Food Security	PPT, Case Studies, Flipped Classroom		m	



B.A SEMESTER V

REGIONAL GEOGRAPHY OF THE WORLD: (ASIA, EUROPE AND AUSTRALIA)

(PAPER I) (GEO-502)

Max. Marks: 75 (50Ext; 25 Int)

Min. Marks: 30(20 Ext;10 Int)

Credit: 03

Duration: 21/2 hrs

SEM/ Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Distribution
SEM V AUG.	Asia: Major Physiographic Divisions; Drainage: Yangtze, Hwang Ho, Mekong, Brahmaputra River Systems; Climate; Natural Vegetation; Agriculture Belts; Minerals: Iron, Copper, Zinc, Bauxite, Tin, Uranium, Limestone,	Holistic Understanding of the patterns of Physical and cultural elements of Asia	PPT, Chart, Maps, Visual 3- D Models	Gain geogra phical knowle dge of Asia and by identify ing the physio graphic al elemen	Knowledge Based 1. What is Solar System? 2. Illustrate the different layers of Earth's Interior? Understanding Based 1. Compare the Continental Drift Theory and the	Knowledge55

	and Natural Gas; Industries:		the	6. Classify the 30
	Iron and		econo	different
			mic	landforms formed
	Steel, Engineering, , Sugar,		develo	by the action of Higher Order-
	Textiles; Spatial distribution of Population.		pment.	river?
			Gain	<u>Higher Order</u>
			geogra	Thinking Skills
		Match the	phical	<u>Based</u>
		following,	knowle	5. Justify the
		Quiz,	dge of	present
-		Demonstration	Europe	distribution of
1		Maps, Flow Charts	and by	world continents
		Charts	identify ing the	and oceans on the basis of Hary
			physio	Hess's Plate
			graphic	Tectonics
			al	Theory?
				6. Critically
1			ts and	evaluate the
1			trace	concepts of Sea
1			the	Floor spreading?
			econo	
			mic	
			develo	
			pment.	
			Gain	mk
			geogra	
			phical	
			knowle	Head
			dge of	Department of Geography
			Austral	Sophia Girls' College
			ia and	(Autonomous), Ajmer

				knowle dge of Austral ia and by identify ing the physio graphic al elemen ts and trace the econo mic develo pment.		
SEPT.	Europe: Major Physiographic Divisions; Drainage: Rhine, Volga, Danube, Thames River Systems; Climate; Natural Vegetation; Agriculture Belts; Minerals: Iron, Copper, Zinc, Bauxite, Uranium, Limestone, Manganese; Power Resources: Coal, Petroleum	Basic Knowleds of Landscape and socio-economic scenario of Europe	Diagrams, Models, demonstration through Maps			

Γ				Diagrams, Models,		
				demonstration through PPT's and PDF's		
				Maps, Diagrams, Models, Demonstration		
	OCT NOV	UNIT III		Demonstration through PPT's and PDF's		
		Australia: Major Physiographic Divisions; Drainage: Murray & Darling River Systems; Climate; Natural	Holistic Understanding of the patterns of Physical and cultural elements of Brazil	-		
		Vegetation; Agriculture; Minerals: Iron, Copper, Zinc, Bauxite, Uranium, Gold; Power Resources: Coal,	٧			
Sr. Pa	nsl_	Petroleum and Natural Gas; Industries: Iron and Steel, Dairy, Tourism; Spatial distribution of Population.		PPT,	Head Department of Geography	10,8/2
PRINCI	IPAL			Demonstration	Sophia Giris' College (Autonomous), Ajmer	7
PHIA GIRLS (AUTONO AJME	MOUS)	1		PPT, Case Studies, Flipped	(Mitchions 23) , Amer	1



B.A SEMESTER V

PRACTICAL - (PAPER III) (GEO-503)

Max. Marks: 50(40Ext; 10 Int)

Min Marks: 20(16 Ext;4 Int)

Credits: 02

Duration: 5 hrs

SEM/ Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM V SEPT.	FILED SURVEY: REPORT WRITING BASED ON FIELD VISITS OF AN INDUSTRIAL CENTRE, HERITAGE SITE LIKE FORTS, IRRIGATION PROJECT, NATIONAL PARK etc	Understanding Socio- Economic Scenario of Field. Basic Knowledge of survey and its Importance.	Report Writing	Learn to collect primary and secondary data from various sources.	Knowledge Based Practical File Work Understanding Based Lab exercises Draw a Plain Scale on R.F 1:50,000	Knowledge30
	Technique of Field work conduction: Types of data, Primary data collection: Sampling, Preparation of a questionnaire. Significance of field work in Geographical studies.			Appraise the importance of ecological, historical or industrial hotspots for	Higher Order Thinking Skills Based Interpret and develop a Profile for the given region?	Higher Order- 20



B.A SEMESTER V

PRACTICAL - (PAPER III) (GEO-503)

Max. Marks: 50(40Ext; 10 Int)

Min Marks: 20(16 Ext;4 Int)

Credits: 02

Duration: 5 hrs

SEM/ Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM V SEPT.	FILED SURVEY: REPORT WRITING BASED ON FIELD VISITS OF AN INDUSTRIAL CENTRE, HERITAGE SITE LIKE FORTS, IRRIGATION PROJECT, NATIONAL PARK etc	Understanding Socio- Economic Scenario of Field. Basic Knowledge of survey and its Importance.	Report Writing	Learn to collect primary and secondary data from various sources.	Knowledge Based Practical File Works Understanding Based Lab exercises Draw a Plain Scale on R.F 1:50,000	Knowledge30
	Technique of Field work conduction: Types of data, Primary data collection: Sampling, Preparation of a questionnaire. Significance of field work in Geographical studies.			Appraise the importance of ecological, historical or industrial hotspots for	Higher Order Thinking Skills Based Interpret and develop a Profile for the given region?	Higher Order- 20

r	SEPT.	Data Analysis and Report	 T. 5	1.1	Viva Vocè	T
	SEP1.	writing with the help of suitable diagrams.	Demonstration with Maps and Data Tabulations	the purpose of regional growth.	viva voce	
	OCT NOV.	The students are required to give a project presentation with report submission on assigned problem involving field investigations.	Maps and Diagrams			
				Learning Outcomes	Questions	Marks Weightage (%)
				• Apply their	Knowledge Based Practical File Work Understanding Based Lab exercises Draw	Knowledge3
				previou s knowle dge to	a Plain Scale on R.F 1:50,000	Understanding
				create the field plan through	Higher Order Thinking Skills Based Interpret and develop a Profile	Higher Order- 20

		compas s survey method Inspect field errors and rectify them	prikb
SOPHIA CIRLS' COLLEGE (AUTONOMOUS) AJMER		by using different mechanical methods.	Head Department of Geography Sophia Girls' College (Autonomous), Ajmer
1			



SOPHIA GIRLS' COLLEGE, AJMER (Autonomous) M. A/M.Sc. GEOGRAPHY (Previous)

SEMESTER I

POLITICAL GEOGRAPHY (GEOM-104) Ext; 30 Int) Min. Marks: 40(28 Ext;12 Int)

Max Marks: 100 (70Ext; 30 Int) Credits: 06

Duration: 03 hrs COURSE PLAN

SEM/	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage
Month		w i			*	(%)
SEM I NOV.	UNIT I Nature and Scope; Approaches;	Geopolitics, Lebensraum	PPT, Chart, Maps,	Identify elements of political geography for understanding the	Knowledge Based Explain the recent developments of	
	Elements of the State: Physical. Human, Economic; Geopolitics.	Evolution of political thought.	Quiz, Demonstration	formation of state.	political geography.	
	Global geostrategic views of Mahan, Mackinder, Spykman and Seversky.	Factors influencing political factors.	Maps, Flow Charts		<u>Understanding</u> <u>Based</u>	
DEC.	UNIT II Themes in Political Geography: State, Nation, Nation-State and Nation-building:	Concept of state and nation.	Diagrams. Models, demonstration through Globe	Compare the various themes of political geography to help evaluate the	Compare the various themes of political geography to help evaluate the emerging world power.	Knowledge40
	Frontiers and Boundaries. Colonialism;	Natural Boundaries, imperialism.	Diagrams, Models, demonstration through Globe	emerging world power.	Higher Order Thinking Skills Based	Understanding-3

		Unitary, Federal Systems and other forms of Governance.	Political setups.	Maps, Diagrams, Models, Demonstration		Justify the present the geopolitical dimensions and evaluate the need for regional		
	JAN. TO FEB	UNIT III Geopolitical significance of Indian Ocean;	International relations of the Rim-regions, String of pearls.	PPT, Demonstration	Understand the geopolitical dimensions and evaluate the need for regional	cooperation.	75M	
	•	Importance of SAARC Region; Major Indo-China and Indo-	CPEC, ASEAN. Latest Boundary disputes.	PPT, Demonstration PPT, Case Studies,	cooperation.		1	
	Pearl NCIPAL RLS'COLLEGE	Pakistan Border disputes.	Latest Boundary disputes.	Flipped Classroom	, D Sopn	eptt. of Geography ia Girls College, Aime		
(AUTO	NOMOUS) JMER							

Max M	URBAN GEOGRAPHY (2014) Marks: 100(70Ext; 30 Int) Win. Marks: 40(28 Ext; 100) COU		GEOM-303 Credits: 06		Duration: 03	hrs
SEM/ Mont h	UNIT/TOPIC	Concepts/fact	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightag
SEM III JULY	UNIT I Nature, scope and development of urban geography	Development of urban geography.	PPT, Chart, Maps, Visual 3- D Models	Understand the nature, scope and evolution of urban	Knowledge Based Paraphrase	
Í	Origin and growth of urban centres. Trends of urbanization	Urbanization	Match the following, Quiz.	geography as a subject.	the concepts of urban geography.	Knowledg
24	Views of Mumford and Griffith Taylor; Conurbation and Megalopolis.	Urban growth centres.	Maps, Flow Charts		<u>Understandi</u> ng Based	e30
AUG UST	UNIT II Christaller's Central Place Theory	Understanding of urban landscape.	Maps, Flow Charts	Discover and summarize various	Evaluate the Central Place Theory.	Understan
	Primate city; Rank-size rule: Urban land use Models	Market & service centres.	PPT, Chart, Maps, Visual 3- D Models	theories of development of urban systems.	<u>Higher</u> <u>Order</u>	ding-40
	Burgess, Harris-Ullman and Hoyt.	Land use classification.	Maps, Diagrams,		<u>Thinking</u> <u>Skills Based</u>	Higher Order-30

		ن	Models.		Evaluate the principles of
SEPT EMB ER-	UNIT III Centripetal and Centrifugal forces of Urban Growth;	forces of Urban Growth	Quiz, PPT, Flipped Classroom	Elaborate the functional classification of cities and	urban planning.
OCT	Functional classification of cities;	Functional classification of cities.	PPT, Demonstration	interpret sustainable urban planning	
Pearl	Rural Urban Fringe: Concept, Urban Problems and solutions; Concept of Smart City.	Rural-urban fringe, Umland	PPT, Case Studies.	and development.	
INCIPAL ITICO COLL ONOMOUS) AJMER	EGE			Deptt. o	of Geography s College, Aimer



M. A/M.Sc GEOGRAPHY (Final)

SEMESTER III (GEOM-302)

Max Marks: 100(70Ext; 30 Int)

INDUSTRIAL GEOGRAPHY (a)
Min. Marks: 40(28 Ext; 12

Min. Marks: 40(28 Ext;12 Int) Credits: 06

Duration: 03 hrs

SEM/ Mont h	UNIT/TOPIC	COURSE PLAN Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM III JULY	UNIT I Nature, scope and recent developments:	Industrial location.	PPT, Chart, Maps, Visual 3- D Models	Identify the elements and factors of localization	Knowledge Based Enumerate the concepts of	
	Elements and Factors of Localization; Centralization and Decentralization;	Forward and backward linkages.	Match the following, Quiz,	of industries.	centralisation and decentralisation. Understanding	Short
	Theories and models of industrial location: Weber, Losch, Isard and Hoover.	Locational triangle, Isodapane	Maps, Flow Charts		<u>Based</u>	Knowledg
AUG UST	UNIT II Distribution and spatial pattern of manufacturing industries- Iron and Steel;	Resource based industries.	Diagrams, Models, PPT.	Establish a connection between the localization	Correlate the methods of measuring the spatial distribution of manufacturing	e30
	Textiles, and chemicals manufacturing industries	Resource based industries.	Diagrams, Models, Globe	theories and distribution of manufacturin g industries	industries with the major industrial regions of the world.	Understan
	Manufacturing Regions of the World of USA and China.	Industrial distribution of the	Maps,	in the world.		

		world.	Diagrams, Models,		Higher Order Thinking Skills Based Evaluate the	Higher Order-30
SEPT EMB ER- OCT	UNIT III Environmental degradation caused by manufacturing industries	Global Environmental concerns		Speculate the impact of globalization and changing	environmental degradation caused by manufacturing industries Industrial hazards and occupational health.	
OBER	Role of Globalization on industrial sector;	LPG - Reforms	PPT, Demonstratio	industrial policies on world environment.		
	Concept of integrated industrial decentralization.	Decentralisation and centralisation.	Case Studies, PPT.			
carl CIPAL LS COLI	LEGE			Do Sopni	eptt. of Geography a Girls College, Ajme	er .
NOMOUS) JMER						



COURSE_PLAN_2021-22_MS_SHIKHA_SHARMA



SOPHIA GIRL'S COLLEGE (AUTONOMOUS), AJMER B.A SEMESTER IV PRACTICAL: MAP PROJECTIONS (403)

1ax. Marks: 50(40Ext; 10 Int) Min Marks: 20(16 Ext; 4 Int)

Credits: 02 Duration: 5 hrs

SEM/ Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM II DEC.	Map projections: 1. Maps – Grids of latitude and longitudes.	Basic mathematics, Tables, Conversion Units	Exercises with Use of Wooden Geometry Box, Demonstration		Knowledge Based Practical File Work Understanding Based	Knowledge30
JAN.	2. The globe and maps – their merits and demerits.3. Classification of map projections.	Topographical understanding, Landform distribution	Demonstration with 3 D Models, Tracing Table	knowledge about the size and shape of the Earth	Lab exercises Draw a Plain Scale on R.F 1:50,000	Understanding-
FEB MAR.	4. Map projection —Basis, identification and uses: (a) Zenithal Equi-distant, Equal area, Orthographic, Stereographic, Gnomonic Projection (b) Cylindrical Equal — Area,	Slopes, Areal topographical interpretation	Demonstration and Lab exercises with Video Animations	Mathematica I references to locate points on the Earth surface	Higher Order Thinking Skills Based Interpret and develop a Profile for the given region? Viva Voce	Higher Order- 20
ICIPAL RLS' COLLEC NOMONOUS) AJMER	Equi- distant, Mercator's Projection. (c) Conical Projection with Sone standard parallel.		Shortelle	 Classify map projections and explain the use of particular projections for mapping purposes. 	VIVA VOCC	Department of Sophia Girls (Autonomous



SOPHIA GIRL'S COLLEGE (AUTONOMOUS), AJMER

B.A III (SEMESTER VI)

REGIONAL GEOGRAPHY OF THE WORLD:

(NORTH AMERICA, SOUTH AMERICA AND AFRICA) (PAPER II) (GEO-602)

Max. Marks:75 (50Ext; 25 Int)

Credit: 03

Duration: 21/2 hrs

Min. Marks: 30(20 Ext;10 Int)

SEM/	UNIT/TOPIC	Concepts/	Teaching Pedagogy	Learning Outcomes	Questions	Marks Distribution
Month SEM II DEC.	North America: Major Physiographic Divisions; Drainage- Mississippi, St. Lawrence, Colorado River Systems; Climate; Natural Vegetation;		PPT, Chart, Maps, Visual 3- D Models	Gain geographical knowledge of North America and by identifying the physiographical elements and trace the economic development. Gain geographical	Knowledge Based What is Solar System? Illustrate the different layers of Earth's Interior? Understanding Based	
	Agriculture Belts; Minerals: Iron, Copper, Zinc, Bauxite, Uranium, Limestone, Manganese;		Match the following, Quiz, Demonstration	knowledge of South America and by identifying the physiographical elements		Knowledge55 Understanding-
	Power: Coal, Petroleum and Natural Gas; Industries: Iron and Steel, Engineering & Textiles, Manufacturing; Spatial distribution of Population.		Maps, Flow Charts	and trace the economic development. Gain geographical knowledge of Africa and by identifying the physiographical elements	Tectonics? Classify the different landforms formed by the action of river?	30 Higher Order- 15

				and trace the economic development.	Higher Order Thinking Skills Based Justify the present	
J	JAN.	UNIT II South America: Major Physiographic Divisions; Drainage: Amazon, Orinoco, and Paraguay River Systems; Climate; Natural Vegetation;	Diagrams, Models, demonstration through Globe		distribution of world continents and oceans on the basis of Hary Hess's Plate Tectonics Theory? Critically evaluate	
		Agriculture; Minerals: Iron, Copper, Zinc, Bauxite, Limestone, Manganese;	Diagrams, Models, demonstration through Globe		the concepts of Sea Floor spreading?	
		Power: Coal, Petroleum and Natural Gas; Industries: Iron and Steel, Engineering, Agro-based, Manufacturing; Spatial distribution of Population.	Maps, Diagrams, Models, Demonstration			
N	FEB MAR.	UNIT III Africa: Major Physiographic Divisions; Drainage- Nile, Congo, Niger River Systems; Climate;	Demonstration through rock samples			
Prost	LOLLE	Natural Vegetation; Agriculture; Minerals: Iron, Copper, Zinc, Bauxite, Uranium, Gold;	PPT, Demonstration			Heyad
SIRLS' CONOMIC AJMER	OUS)	Power: Coal, Petroleum and Natural Gas; Industries: Iron, Copper, Diamond, Oil, Gold; Spatial distribution of Population.	PPT, Case Studies, Flipped Classroom		,	Sophia Girls' College (Autonomous) Ajmer



M. A/M.Sc GEOGRAPHY

SEMESTER II

GEOGRAPHY OF INDIA (GEOM-203)

Max Marks: 100(70Ext; 30 Int)

Min. Marks: 40(28 Ext;12 Int)

Duration: 03 hrs

Credits: 06

		COURS	E PLAN			
SEM/ Month	UNIT/TOPIC	Concepts/fact s	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage
SEM II APRIL	UNIT I Major Physiographic Regions of India; Mechanism of Monsoon: Classical and Dynamic Concept,	Indian Geographical Regions, Air masses, Jetstream.	PPT, Chart, Maps, Visual 3- D Models	Outline and interpret the different physiographic al features of India.	Knowledge Based Explain the physiographic divisions of	
	Koppen's and Thornwaite's Climatic Classification; Drainage systems;	Major Climatic Zones	MAP, Diagram, Demonstration	india.	India.	Knowledge40
	Soil types and Distribution; Vegetation types and Distribution.	Topography, Climatic distribution	Maps, Flow Charts		<u>Understanding</u> <u>Based</u>	Understanding-30
AY	UNIT II Mineral Resources: Distribution of Metallic Minerals (Iron-ore, Zinc, Manganese, Copper), Non-Metallic (Gypsum, Mica, Limestone, Marble);	Geology, Fossil fuels,	Demonstration through rock samples, Map	Categorize and elaborate the mineral and power potential of	Categorize the climatic regions of India.	Higher Order-30
	Power Resources: Coal, Petrol, Natural gas, Atomic, Hydroelectricity, Wind, Solar, Biogas;	Sources of energy.	Diagrams, Models. Flow Chart	India.	Higher Order Thinking Skills Based	Shi
	Major agricultural Crops: Wheat, Rice, Sugarcane,	Soils and	Maps, Soil		Discuss the	140

	_	-			-	
	Cotton, Maize. Tea, Rubber, Coffee, Jute;	Climate.	testing, Diagrams, Flow Chart		present distribution of power resources and the need for	ad
JUNE To JULY	UNIT III Major Industrial regions; Spatial Distribution of population growth and density;	Resource potential.	Diagrams, Models, demonstration through Globe	Estimate the impact of industrial development and assess the	alternate	of
	Urbanization; Transport Network: Roadways, Railways and Airways;	Demographic pattern, connectivity	PPT, Demonstration,F lipped Class Room	regional disparity levels in the country.		nh
	Disparity and Regional Planning India: macro, meso and micro regionsof India. PRINCIPAL SOPHIA GIRLS' COLLEGE	Regional disparity.	PPT, Case Studies, Group Discussion	Sheh	ar .	Department of Geograp Sophia Gins' College (Autonomous), Ajmer

		-		-			-	
	Regional Disparity	differentiation.	Models,		process in regional development	Order-40		
MAY- JUNE	UNIT III Planning process in regional development: short-term and long-term;	Planning and management	Demonstration through rock samples	Assess the short and long term impact of planning in the process of	including short- term and long term perspectives of planning;			
	Concept of Multi-level planning;	Decentralisation and planning.	PPT, Demonstration,	regional development.				
	Regional development in India problems and prospects.	Regional planning.	PPT, Case Studies, Flipped Classes					
	PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS)		<i>></i> >	28491	Depi	ophia Gir	pad of Geography rls' Cellege ous), Ajmer	



M. A/M.Sc. GEOGRAFII (Final) SEMESTER IV

Geography of Tourism Development(b) (GEOM-404)

Max Marke: 100(70 Ext; 30 Int) Credits: 06

Min. Marks: 40(28 Ext;12 Int) Duration: 03 hrs

	Credits: 00	CO	URSE PLAN			
SEM/ Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weightage (%)
SEM IV MARC H	UNIT I Basics of tourism: Definition of tourism; Factors influencing tourism: historical, natural, socio-cultural and economic;	Factors influencing tourism	PPT, Chart, Maps,	Discover the basics and dimensions of tourism.	Knowledge Based Understand and estimate the importance	
	motivating factors for pilgrimages: leisure, recreation; elements of tourism, tourism as an industry.	Recreation of tourism industry	Quiz, Demonstration		of tourism.	
	Geography of tourism: - its spatial affinity; areal and locational dimensions comprising physical, cultural, historical and economic.	locational dimensions	Maps, Flow Charts, PPT, Tourism Report Study		Understanding Based Differentiate	Knowledge
APRIL	UNIT II Tourism types: cultural, eco – ethnocoastal and adventure tourism, national and international tourism; globalization and tourism.		Diagrams, Tourism Circuit	Explore the types of tourism and associated elements for the development of tourism.	between national and international tourism	Understandin g-30
	. Indian Tourism: regional dimensions of tourist attraction; evolution of tourism, promotion of tourism.	Indian Tourism facilities to attract tourists	Diagrams, Flow Chart		Higher Order Thinking Skills Based	Higher

	accommodation and supplementary accommodation; other facilities and amenities.		Maps, Diagrams, Models.		Critically Analysis the impact of covid- 19 in		
MAY- JUNE	Tourism circuits-short and longer detraction - Agencies and intermediacies - Indian hotel industry. Impacts of tourism: physical, economic and social and perceptional positive and negative impacts;	Tourism Agencies and impact of tourism	PPT, Chart, Maps, Models, Case Study	Critically evaluate the impact of tourism on environment.	economic crisis due to lack of tourists.		
	Environmental laws and tourism - Current trends, spatial patterns and recent changes;	Environmental concern towards tourism	PPT, Demonstration, Flipped Classes	/	2		
	Role of foreign capital & impact of globalization on tourism; Role of foreign capital & impact of Covid on global tourism.	Role of Globalisation and impact of covid on tourism	PPT, Case Studies, Flipped Classroom	ok han	1	Head Department of Geog Sophia Girls' Colle (Autonomous), Aji	ege

M. A/M.Sc GEOGRAPHY (Final)

SEMESTER IV

*** . * . ** . ** REGIONAL DEVELOPMENT AND PLANNING (a) (GEOM-402)

Max Marks: 100(70Ext; 30 Int) Credits: 06

Min. Marks: 40(28 Ext;12 Int) Duration: 03 hrs

	Credits: 06	COUR	SE PLAN	Dui	ation. 05 ms	
SEM/ Month	UNIT/TOPIC	Concepts/facts	Teaching Pedagogy	Learning Outcomes	Questions	Marks Weighta ge (%)
SEM IV MARCH	UNIT I Regional Planning: Conceptual and Theoretical framework;	Concept of region, planning initiatives.	PPT, Chart, Maps, Visual 3- D Models	Explain and interpret the concept of regional planning.	Knowledge Based Explain and interpret the special purpose regions.	
	Types of Regions: Formal and Functional, Uniform, Nodal,	Regional Planning initiatives,	Charts, Models, Case Study		<u>Understanding</u>	
	Single purpose and Composite region; Concept of special purpose regions	Special purpose regions.	Maps, Flow Charts		Based Discuss	Knowle
APRIL	UNIT II Theories and Models of Regional Development: Hirschman's Model,	Concept of a region and urban centres.	Diagrams, Models, Maps	Discuss the models and theories of regional planning and their relevance	Approaches to delineation of different types of regions and their utility in planning.	ge30
	Growth Centres and growth population theory of Perroux,	Growth Centers	Diagrams, Models, Group Discussion	in present times.	Higher Order Thinking Skills Based	nding-3
	Rostov's Model, Gunnar Myrdal Model;	Regional disparities, areal	Maps, Diagrams	,	Assess thePlanning	Higher

	Infrastructure and support system - accommodation and supplementary accommodation; other facilities and amenities.		Maps, Diagrams, Models.		Critically Analysis the impact of covid- 19 in	Order-40
MAY- JUNE	Tourism circuits-short and longer detraction - Agencies and intermediacies - Indian hotel industry. Impacts of tourism: physical, economic and social and perceptional positive and negative impacts;	Tourism Agencies and impact of tourism	PPT, Chart, Maps, Models, Case Study	Critically evaluate the impact of tourism on environment.	economic crisis due to lack of tourists.	
	Environmental laws and tourism - Current trends, spatial patterns and recent changes;	Environmental concern towards tourism	PPT, Demonstration, Flipped Classes] /	,	
	Role of foreign capital & impact of globalization on tourism; Role of foreign capital & impact of Covid on global tourism.	Role of Globalisation and impact of covid on tourism	PPT, Case Studies, Flipped Classroom	o k her		Head Department of Geography Sophia Girls' College
	Se. Pearl		Shearl			(Autonomous) , Ajmer