



**SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER**

**DEPARTMENT OF GEOGRAPHY**  
**DR. MONIKA KANAN (H.O.D)**

**COURSE\_PLAN\_2016-17\_DR\_MONIKA\_KANNAN**



# SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER

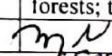

## LESSON PLAN FOR THE SESSION

2016-2017

SEMESTER- I

B.A/HONS. PART- I

## PAPER-II RAJSTHAN GEOGRAPHY

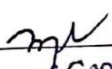
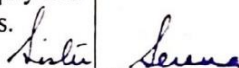
PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
RAJASTHAN GEOGRAPHY	12:30-1:30 (Starting Date 10 <sup>th</sup> July)	UNIT-I Geological structure; Physiography; Climate: Climatic conditions, Climatic regions; Drainage: Rivers and Lakes; Soil: Classification and distribution of Soils; Animal Resource: Dairy Development; Drought and Famine, Desertification; Vegetation: Factors affecting, Types of forests; their conservation	Assignment on Rajasthan Geography, Map practice
Signature of the Teacher		 Dept. of Geography Sophia Girls' College, Ajmer	 Signature of the Principal SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER

## LESSON PLAN FOR THE SESSION

2016-2017

B.A II( SEMESTER III)

## GEOGRAPHY OF INDIA-I (PAPER II)

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
GEOGRAPHY OF INDIA-I	12:30-1:30 (Starting Date 18 <sup>th</sup> July)	UNIT-I India in the context of Southeast and South Asia; India: a land of diversities; unity within diversities. Major terrain elements of India and their role in shaping physical landscape of India. Drainage systems.	Assignment on India, Map practice
Signature of the Teacher		 Dept. of Geography Sophia Girls' College, Ajmer	 PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER



# SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER

## LESSON PLAN FOR THE SESSION

2016-2017

B.A/HONS. PART- III

GEOGRAPHY OF INDIA

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
<b>GEOGRAPHY OF INDIA</b>	01:30-02:30 (Starting Date 10 <sup>th</sup> July)	India in the context of Southeast and South Asia; India: a land of diversities; unity within diversities. Major terrain elements of India and their role in shaping physical landscape of India. Drainage systems, Regional and seasonal variations of climate- The Monsoon, Western disturbances, Norwesters, Climatic regions of India. Soil types- Their distribution and characteristics, Vegetation types and their distribution.	Project work, class test, power point representation and map practice
Signature of the Teacher		<i>[Signature]</i> Deptt. of Geography Sophia Girls College, Ajmer	<i>[Signature]</i> PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER

## LESSON PLAN FOR THE SESSION

2016-2017

B.A/HONS. PART- III

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
<b>PRACTICAL GEOGRAPHY</b>	02:30-03:30 (Starting Date 18 <sup>th</sup> oct)	Prismatic Compass survey: Theory Classes. Study of Surveying instruments. Their types and use, Practical Surveying in the field, Lab work and plotting of the area,	Surveying throughout the month of Nov, Dec, Jan, and Feb, Tracing of sheets in Geog. Lab Revision of Practical Syllabus
Signature of the Teacher		<i>[Signature]</i> Deptt. of Geography Sophia Girls College, Ajmer	<i>[Signature]</i> PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER





# SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER

## LESSON PLAN FOR THE SESSION

2016-2017

M. A/M.Sc GEOGRAPHY (Previous)

SEMESTER I

POLITICAL GEOGRAPHY

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
POLITICAL GEOGRAPHY	10:00-11:00 (Starting Date 20 <sup>th</sup> Aug)	<p><b>UNIT – II</b></p> <p>Themes in Political Geography: State, Nation, Nation-State; Frontiers and Boundaries, Colonialism, Unitary and Federal State. Global Strategic views of Mackinder, Spykman and Mahan. Geopolitical significance of Indian Ocean.</p> <p><b>UNIT – III</b></p> <p>Political geography of any one of the following regions (SAARC Region, South-East Asia, West Asia, East Asia). Political geography of contemporary India with special reference to Interstate river disputes; Formation of New States.</p>	Assignments, Power point presentations and Class tests
Signature of the Teacher		<p><i>[Signature]</i> Dept. of Geography Sophia Girls College, Ajmer</p>	<p><i>[Signature]</i> PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) Ajmer</p>

## PRACTICAL GEOGRAPHY

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
PRACTICAL GEOGRAPHY	12:30-1:30 (Starting Date 20 <sup>th</sup> Sept)	<ul style="list-style-type: none"> <li>Graphs: Frequency Curve, Frequency Polygon, Histogram, Ogive.</li> <li>Diagrams: Simple and Compound wind rose, Climograph, Hythergraph and Climatograph.</li> </ul>	Tracing of sheets in Geog. Lab Revision of Practical Syllabus
Signature of the Teacher		<p><i>[Signature]</i> Dept. of Geography Sophia Girls College, Ajmer</p>	<p><i>[Signature]</i> Principal SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER</p>



# SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER

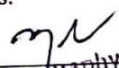
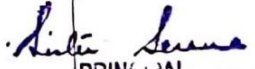
## LESSON PLAN FOR THE SESSION

2016-2017

M. A/M.Sc GEOGRAPHY (Final)

SEMESTER III

AGRICULTURAL GEOGRAPHY

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
AGRICULTURAL GEOGRAPHY	09:00-10:00 (Starting Date 25 <sup>th</sup> July)	UNIT – II Agricultural concepts and their measurements; cropping pattern, crop concentration, productivity and diversification, crop combination regions. Von Thunen's theory of agricultural location and its recent modifications; Whittlesey's classification of agricultural regions.	Assignments, Power point presentations and Class tests
Signature of the Teacher		 Dept. of Geography Sophia Girls College, Ajmer	 Principal Sophia Girls College (AUTONOMOUS) AJMER



# SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER

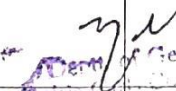
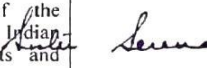
## LESSON PLAN FOR THE SESSION

2016-2017

B.A I (SEMESTER II)

PHYSICAL GEOGRAPHY –II PAPER I

(Climatology and Oceanography)

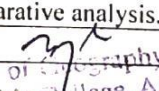

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
(Climatology and Oceanography)	12:30-1:30 (Starting Date 11 <sup>th</sup> Dec)	<b>B. OCEANOGRAPHY</b> Unit-III : Definition and significance of oceanography; Surface configuration of the ocean floor; Relief of Atlantic, Pacific and Indian Oceans; Distribution of Temperature; Salinity of oceans and seas; Circulation of oceanic waters; Tides and Currents; Currents of the Atlantic, Pacific and Indian oceans; Marine deposits and coral reefs; Oceans as storehouse of resources for the future.	Power point presentations, Class Tests
Signature of the Teacher		 PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER	Signature of the Principal

## LESSON PLAN FOR THE SESSION

2016-2017

B.A II( SEMESTER IV)

GEOGRAPHY OF INDIA-II (PAPER II)

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
GEOGRAPHY OF INDIA-I	12:30-1:30 (Starting Date 28 <sup>th</sup> Jan)	<b>UNIT-III</b> Population: Spatial distribution, growth and density; socio-economic implications of population explosion; urbanization. Basis of regional divisions of India - macro, meso and micro - regions of India - their comparative analysis.	Assignment on India, Map practice
Signature of the Teacher		 PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER	Signature of the Principal





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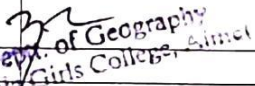

## LESSON PLAN FOR THE SESSION

2016-2017

M. A/M.Sc GEOGRAPHY (Previous)

SEMESTER II

## CLIMATOLOGY AND OCCEANOGRAPHY

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
CLIMATOLOGY AND OCCEANOGRAPHY	10:00-11:00 (Starting Date 24 <sup>th</sup> Jan)	UNIT-III  OCEANOGRAPHY Nature and scope of Oceanography, Distribution of land and water; Major features of ocean basins: Continental margin and deep-ocean basins: Ocean Temperature and distribution; Salinity; Surface currents; waves; Tides: Theories Related. Coral reefs: Factors related, types and theories; Marine Resources; Impact of Humans on the Marine Environment. Law of the Sea; Exclusive Economic Zone, Territorial sea.	Assignments, Power point presentations and Class tests
Signature of the Teacher		 Dep. of Geography Sophia Girls College, Ajmer	 PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER

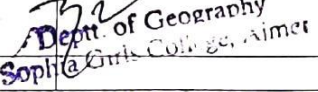

## LESSON PLAN FOR THE SESSION

2016-2017

M. A/M.Sc GEOGRAPHY (Previous)

SEMESTER II

## GEOGRAPHY OF INDIA


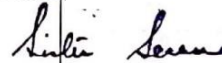
PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
GEOGRAPHY OF INDIA	12:00-01:00 (Starting Date 5 <sup>th</sup> Jan)	UNIT-I  India in the context of Southeast and South Asia; Major Physiographic Regions of India; Regional and seasonal variations of climate - The monsoon, western disturbance, norwesters. Climatic regions of India ; Drainage systems of India; Soil types of India-their distribution and characteristics; Vegetation types and their distribution.	Assignment on India, Map practice
Signature of the Teacher		 Dep. of Geography Sophia Girls College, Ajmer	 PRINCIPAL SOPHIA GIRLS' COLLEGE (AUTONOMOUS) AJMER



## 2016-2017

## SEMESTER IV

## GEOGRAPHY OF SOUTH ASIAN COUNTRIES (Pakistan, Nepal, Bangladesh, Srilanka)

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
GEOGRAPHY OF SOUTH ASIAN COUNTRIES (Pakistan, Nepal, Bangladesh, Srilanka)	09:00-10:00 (Starting Date 12 <sup>th</sup> Jan)	<b>UNIT – II</b> Study of Bangladesh -Geographical and political units, Climate and climatic regions, Vegetation, Agriculture, Livestock, Mineral Resources, Power Resources, Industries, Trade, Population, Political relations. <b>UNIT – III</b> Study of Nepal, Srilanka, Bhutan, Maldives-Geographical and political units, Climate and climatic regions, Vegetation, Agriculture, Livestock, Mineral Resources, Power Resources, Industries, Trade, Population, Political relations.	Assignments, Power point presentations and Class tests
Signature of the Teacher		 Head of Geography Sindh Girls College, Aimer	 PRINCIPAL Sindh Girls College (AUTONOMOUS) AIMER





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## LESSON PLAN FOR THE SESSION

2016-2017

M. A/M.Sc GEOGRAPHY (Final)

SEMESTER IV

### PRACTICAL GEOGRAPHY: GEOGRAPHIC INFORMATION SYSTEM APPLICATION

PAPER	PERIOD	TOPIC	OTHER ACTIVITIES
PRACTICAL GEOGRAPHY: GEOGRAPHIC INFORMATION SYSTEM APPLICATION	1:30-2:30 (Starting Date 15 <sup>th</sup> Jan)	<ul style="list-style-type: none"> <li>Spatial Science: Geography as a spatial science, maps and spatial information, dynamics of spatial information, elements of information technology, geographic objects and their relations-definition and development of GIS, computer environment for GIS.</li> <li>Spatial Data: Elements of spatial data; data sources: primary and secondary, census and sample-data; quality and error variations-raster and vector data structures data conversion-comparison of raster and vector databases-methods of spatial interpolation-GIS data formats for the computer environment.</li> </ul>	Tracing of sheets in Geog. Lab Revision of Practical Syllabus
Signature of the Teacher		Signature of the Principal	PRINCIPAL

Dept. of Geography  
Sophia Girls College

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