

## I – Academic Planner

### A. Teaching Plan (Year: 2021-22, Semester: Odd)

Teacher's Name: Dr. Mohammed Baber Ali

Department: Geography

S. No.	UPC	Paper Name	Core/AEC C/GE/SEC	Topic/Unit	Start Date	End Date
1.	1229710 3	Cartographic Techniques	Core	Cartography – Nature and Scope; Scales – Concept and application; Graphical Construction of Plain, Comparative and Diagonal Scales.	22 <sup>nd</sup> Nov 2021	10 <sup>th</sup> Dec ,2021
				Map Projections – Classification, Properties and Uses; Merits and Demerits of Polar Zenithal, Stereographic, Bonne's and Mercator's Projections.	31 <sup>st</sup> Dec,2021	15 <sup>th</sup> Jan, 2021
				Profiles -Introduction to Cross and Longitudinal Profiles, Slope analysis using Wentworth's Method.	31 <sup>st</sup> Jan, 2021	16 <sup>th</sup> Feb, 2021
				Topographical Maps- Interpretation	17 <sup>th</sup> Feb,2021	25 <sup>th</sup> Feb,2021
				Weather Maps- Interpretation	26 <sup>th</sup> Feb,2021	11 <sup>th</sup> March,2021
2.	1229750 3	Urban Geography	Elective Discipline Specific, Semester-V,DSE-2	Urban studies in Geography: Introduction, nature, scope and approaches.	20 <sup>th</sup> July 2021	29 <sup>th</sup> July 2021
				Patterns of Urbanization in developed and developing countries	30 <sup>th</sup> July 2021	26 <sup>th</sup> Aug, 2021

				Functional classification of cities: Quantitative and Qualitative Methods	27 <sup>th</sup> Aug, 2021	27 <sup>th</sup> Sep, 2021
				Urban Issues: problems of housing, slums, civic amenities (water and transport)	17 <sup>th</sup> Oct,2021	29 <sup>th</sup> Oct,2021
				Case studies of Delhi, Mumbai, Kolkata, Chennai and Chandigarh with reference to Land use and Urban Issues	30 <sup>th</sup> Oct,2021	16 <sup>th</sup> Nov,2021

**Outstation Field Visits for Students:** *No Field Tour due to Covid-19.*

<b>Project Name / Paper Name</b>			
<b>Destination</b>		<b>Travel Mode</b>	
<b>Departure Month</b>		<b>Return</b>	
<b>Faculty-in-Charge</b>		<b>Number of Students going</b>	

**B. Internal Assessment: House Exam (Test/Presentation etc.) & Assignment\***

<b>Course Code</b>	<b>Course Name</b>	<b>Unique Paper Code</b>	<b>Topic Name</b>	<b>Day and Date</b>	<b>Date/s of Exhibiting the Assessment Sheet to students, Discussing the marks, Returning/Retaining</b>
1229	B.A. Geography(H)	12297501	Class test on Concepts	31 <sup>st</sup> Dec,2021	15 <sup>th</sup> Jan, 2021
			Interpretation of Toposheets and Weather maps	31 <sup>st</sup> Jan, 2021	16 <sup>th</sup> Feb, 2021

			File Preparation on Projections and Different Profiles	26 <sup>th</sup> Feb,2021	11 <sup>th</sup> March,2021
1229	B.A. Geography(H)	12297103	Class test on Urban geography: Introduction, nature and scope	10 <sup>th</sup> October,2021	12 <sup>th</sup> October,2021
			Group Discussion on Urban Issues: problems of housing, slums, civic amenities (water and transport)	15 <sup>th</sup> October,2021	28 <sup>th</sup> October,2021
			Assignment on Case studies of Delhi, with reference to Land use and Urban Issues	30 <sup>th</sup> October,2021	18 <sup>th</sup> November, 2021

**\*Marks of the Internal Assessment to be submitted to the College 15 days before the last working day of every semester**

**C. Organization of Department/College Society Meetings by Staff Advisor/Convener**

Department/Society	Meeting Date	Purpose

**D. College Functions**

College Function	Function Date	Role to be played



## I – Academic Planner

### A. Teaching Plan (Year : 2021-22, Semester: Even)

Teacher's Name: Dr. Mohammed Baber Ali

Department: Geography

Sl. No.	UPC	Paper Name	Core/AEC C/GE/SEC	Topic/Unit	Start Date	End Date
1.	12291202	Thematic Cartography (Practical)	Core	1. Maps – Classification and Types; Principles of Map Design.	7 <sup>th</sup> April, 2022	25 <sup>th</sup> April, 2022
				2. Diagrammatic Data Presentation – Line, Bar and Circle.	26 <sup>th</sup> April, 2022	25 <sup>th</sup> May 2022
				3. Thematic Mapping Techniques – Properties, Uses and Limitations; Areal Data -- Choropleth, Dot, Proportional Circles; Point Data – Isopleths.	26 <sup>th</sup> May 2022	16 <sup>th</sup> June 2022
				4. Cartographic Overlays – Point, Line and Areal Data.	15 <sup>th</sup> June 2022	30 <sup>th</sup> June 2022
				5. Thematic Maps – Preparation and Interpretation for <b>Practical Record</b>  A Thematic Atlas to be prepared on a specific theme with five plates of Kerala in India.	1 <sup>st</sup> July 2022	26 <sup>th</sup> July, 2022
2.	12291602	Disaster Management based Project Work (Practical)	Core	Conceptual /Theoretical part Lectures on: 1. Flood 2. Drought 3. Cyclone and Hailstorms 4. Earthquake	2nd January, 2022	25 <sup>th</sup> January, 2022

				5. Landslides		
				Conceptual /Theoretical part Lectures on: 6. Human Induced Disasters: Fire Hazards, Chemical, Industrial accidents.	27 <sup>th</sup> January, 2022	19 <sup>th</sup> February, 2022
				3 <sup>rd</sup> Report on Disaster Preparedness plan on Fire for the college.	20 <sup>th</sup> February, 2022	25 <sup>th</sup> March, 2022
					Mid Sem Break 13 <sup>th</sup> March to 20 <sup>th</sup> March 2022	
				1 <sup>st</sup> Project Report based on one disaster and or locality	21 <sup>st</sup> March, 2022	15 <sup>th</sup> April, 2022
				2 <sup>nd</sup> Project Report based on one disaster and or locality	16 <sup>th</sup> April, 2022	28 <sup>th</sup> Apr, 2022

**B. Outstation Field Visits for Students: *No Field Tour due to Covid-19.***

<b>Project Name / Paper Name</b>			
<b>Destination</b>		<b>Travel Mode</b>	
<b>Departure Month</b>		<b>Return</b>	
<b>Faculty-in-Charge</b>		<b>Number of Students going</b>	

**C. Internal Assessment: House Exam (Test/Presentation etc.) & Assignment\***

<b>Course Code</b>	<b>Course Name</b>	<b>Unique Paper Code</b>	<b>Topic Name</b>	<b>Day and Date</b>	<b>Date/s of Exhibiting the Assessment Sheet to students, Discussing the marks, Returning/Retaining</b>
1229	B.A.Geography(H )	12291202	Class Test on Maps – Classification and Types	26 <sup>th</sup> May, 2022	27 <sup>th</sup> May 2022
			Online Presentation on various Cartographic Techniques	27 <sup>th</sup> May 2022 to 15 <sup>th</sup> June, 2022	_____
			Assignment on Principles of Map Design.	1 <sup>st</sup> July 2022 <sup>th</sup>	10 <sup>th</sup> July 2022

1229	B.A.Geography(H )	12291602	Assignment on Human Induced Disasters.	14 <sup>th</sup> January, 2022	31 <sup>st</sup> January, 2022
			3 <sup>rd</sup> Report on Disaster Preparedness plan on Fire for the college.	10 <sup>th</sup> February, 2022	14 <sup>th</sup> February, 2022
			1 <sup>st</sup> Project Report based on one disaster and or locality	15 <sup>th</sup> February, 2022 to	15th April, 2022
			2nd Project Report based on one disaster and or locality	15 <sup>th</sup> March, 2022 to	24th April, 2022

**\*Marks of the Internal Assessment to be submitted to the College 15 days before the last working day of every semester**

**D. Organization of Department/College Society Meetings by Staff Advisor/Convener**

Department/Society	Meeting Date	Purpose



