## **Course Outcomes (CO):**

SEMESTER	PAPER	COURSE	OUTCOMES		
SEM-1	GEO-G-CC1-01-TH (Physical Geography)		• To know essential knowledge about geotectonic which is related to earth's interior.		
		CO1	• To learn about the geomorphological processes which shape the landforms over the earth surface.		
			• To study about the basic concept of hydrology and oceanography.		
	GEO-G-CC1-01-P		• To learn practically how to identify mineral and rock samples.		
	(Physical Geography Lab)	CO2	• To learn about physiographic and drainage information from topographical maps.		
	GEO-G-CC-2-02-TH		• To understand detail about		
SEM-2	(Environmental Geography)	CO3	climatology, soil geography and biogeography.		
			• To learn about how to interpret daily weather map.		
	GEO-G-CC-2-02-P (Environmental Geography Lab)	CO4	• To learn about the construction and application of climograph, hythergraph and wind rose map.		
			• To learn about the determination of soil type by ternary diagram and preparation of biodiversity register		
SEM-3	GEO-G-CC-3-03-TH		• To learn about basic concepts of economic geography.		
	(Human Geography)	CO5	• To know the elementary perception about social and cultural geography and Helper		
	GEO-G-CC-3-03-P		• Learn proportional divided		
	(Human Geography Lab)	CO6	circle using occupational structure. MILLI AL AMEEN COLLEGE (For C 43, H K Konar Road, Kolkata - 700		

			<ul> <li>To study the process and application of time series analysis.</li> <li>Learn how to measure arithmetic growth rate of population and nearest neighbor analysis for settlements.</li> </ul>
SEM-4	GEO-G-CC-4-04-TH (Cartography)	C07	<ul> <li>To learn in detail about the concept of map scale and map projection.</li> <li>To know in detail about the analysis of topographic map, thematic map and basic concepts of surveying instruments and method.</li> </ul>
SEM-5	GEO-G-CC-4-04-P (Cartography Lab)	CO8	<ul> <li>To learn the graphical construction of scales, map projection and thematic maps.</li> <li>To study the preparation of thematic overlays from satellite imageries.</li> </ul>
	GEO-G-DSE-A-5- 01-TH (Regional Development)	CO9	<ul> <li>To learn about concept of agricultural system.</li> <li>To get an idea about regionalisation of agricultural patterns.</li> </ul>
	GEO-G-DSE-A-5- 01-P (Regional Development Lab)	CO10	<ul> <li>To learn delineation of regions.</li> <li>To analyse the sphere of influence by gravity model.</li> <li>To know the analysis of measurement of inequality of lorenz curve and location quotient.</li> <li>To learn how to prepare Z-score and composite index.</li> </ul>
SEM-6	GEO-G-DSE-B-6- 03-TH: (Agricultural Geography)	C011	<ul> <li>To learn about concept of agricultural system.</li> <li>To get an idea about regionalisation of agricultural patterns.</li> </ul>
			PRINCIPAL MILLIAL AMEEN COLLEGE For G

	6-03-P (Agricultural Geography Lab)		<ul> <li>calendar using ergograph.</li> <li>To learn how to prepare crop combination regions by weaver.</li> <li>To get the detail knowledge about the process of determination and mapping of crop intensity and crop diversity.</li> </ul>		
SEM-3/5	GEO-G-SEC-A- 01-TH (Coastal Management)	CO13	<ul> <li>To learn about coastal zones and coastal morphodynamics.</li> <li>To know about coastal hazards and their managements.</li> <li>To get an elaborated idea about coastal zone managements in India.</li> </ul>		
SEM-4/6	GEO-G-SEC-B- 03-TH (Rural Development)	CO14	<ul> <li>To study the basic concepts of rural development and paradigms of rural development.</li> <li>To learn the area based approach to rural development and knowledge about rural governance.</li> </ul>		

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## **PO-CO** Mapping

РО	PO1	PO2	PO3	PO4	PO5
CO					
CO1					$\checkmark$
CO2	$\left.\right>$				
CO3				$\checkmark$	$\sim$
CO4	$\left<\right.$			$\checkmark$	
CO5	$\left<\right.$				$\sim$
CO6	$\left<\right.$			$\checkmark$	
CO7	$\left<\right.$				$\sim$
CO8	$\langle$		$\checkmark$		
CO9		$\checkmark$		$\checkmark$	$\checkmark$
CO10		$\checkmark$	$\checkmark$		
C011	$\checkmark$	$\checkmark$			$\sim$
CO12		$\checkmark$	$\checkmark$	$\checkmark$	
CO13	$\left\langle \right\rangle$			$\checkmark$	$\sim$
CO14	$\left.\right>$	$\checkmark$			

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