

Ananda Mohan College
Affiliated to Calcutta University
Nationally Accredited (2nd Cycle) with B+ grade by NAAC
102/1, Raja Rammohan Sarani, Kolkata – 700009



Department of Geography
PO, PSO and CO of B.A./B.Sc.(General)

PROGRAMME OUTCOME

- Students will be able to gain knowledge and skills for application in career/ professional development.
- Graduates can apply their knowledge in practical life and community development work.
- Students can prepare for Civil service and Public service exam taking one paper on this subject.
- Students can involve in municipal or Panchayat level work for environment or Bio diversity register preparation, cadastral map making etc.
- Students will develop communication skill, can work in various social fields, NGO's, field based activity and population survey.
- Students can develop thoughts on geographic phenomena, can involve in further research activity or practical training in GIS etc.

PROGRAMME SPECIFIC OUTCOME

- Students will develop understanding in physical,cultural,human geography with different theoretical and practical approach.
- Students will be able to think in spatio-temporal terms in local and global environment.
- Students will have a general understanding of the physical and cultural elements and their specific changes through the human activities.
- Students can critically analyze the qualitative and quantitative data.
- Students can able to do field work ,survey,andpractical experiment.
- Students will develop deep understanding of ‘Space’, ‘Region’ in local and global scale.
- Students can able to draw and interpret maps of physical ,cultural features of world and India.
- Students will learn the basic concept of GIS and remote sensing and understand different environmental problems for resource management.
- Students will learn different methods of cartographic and statistical techniques for analyzing data.

SEMESTER	COURSE CODE AND NAME	Course outcome
1	GEOG-CC-1-01(T&P) PHYSICAL GEOGRAPHY	<ul style="list-style-type: none"> Learn about the seismology, plate tectonics and global tectonic and different types of geological structure like folds and faults. Understand the different degradational processes, landforms by geomorphic agents and system approach and slope evaluation. Study the global hydrological cycle, run off and watershed management. Learn about the ocean water circulation, wave, tide, marine resources. Students will be able to identify different rocks and minerals and interpret features from topo map.
2	GEOG -CC-2-02(T&P) ENVIRONMENTAL GEOGRAPHY	<ul style="list-style-type: none"> Learn about the elements of the atmosphere. Overview of monsoon mechanism, atmospheric disturbances like cyclones and thunderstorms. Learn the scheme of world climate classification. Students also gain knowledge about the Indian daily weather map and interpretation. Understand the soil forming factors, soil properties, soil profile, soil classification and soil management. Understand different concepts of biogeography like, ecosystem, energy flow, biodiversity. Can draw and interpret different weather phenomena.
3	GEOG -CC-3-03(T&P) HUMAN GEOGRAPHY	<ul style="list-style-type: none"> Understand the concept of economic activities, models of economic activities, location of industries in India and learn about the globalisation and its impact. They gain knowledge about the social system, social groups and organisations and racial, linguistic and religious variation of the world and India. Students will be aware of the contemporary social issues and problems of India. Get an idea about the cultural geography, cultural landscape, cultural regions and cultural realms as well as know about the cultural diffusion and innovation. Can be able to represent phenomena with suitable statistical techniques
4	GEOG -CC-4-04(T&P) CARTOGRAPHY	<ul style="list-style-type: none"> Understand different types of scale and also they acquire knowledge about its application. They can also understand the concept of coordinate system, map projections and learn its properties and uses.

		<ul style="list-style-type: none"> • They gain knowledge about topographical maps,GSI,NATMO,NBSSLUP.NHO,NRSC AND BHUVAN PORTAL. • They will learn about the basic concept of remote sensing and GIS. • They will understand the use of the instruments like dumpy level and prismatic compass and have overall knowledge about surveying.
5	<p>GEOG -DSE-5-02 (T&P)</p> <p>GEOGRAPHY OF TOURISM</p>	<ul style="list-style-type: none"> • Learn about the concept of tourism,its different types and parameters. • study different factors influencing tourism and the spatial pattern. • know about the different national and international travel destinations. • understand the physical,economic and social impact of tourism. • understand the recent trends of tourism,national tourism policy of India. • Aware of different tourist circuits,agencies and stake holders.
3/5	<p>GEOG -SEC-A-3/5-01-TH</p> <p>COASTAL MANAGEMENT</p>	<ul style="list-style-type: none"> • It gives the idea about the component of coastal zones,coastalmorphodynamic variables. • Understand the environmental impacts of human activities on coastal areas. • Understand different types of coastal hazards and their management. • Learn about the principals of coastal zone management
6	<p>GEOG -DSE-B-6-04(T & P)</p> <p>POPULATION GEOGRAPHY</p>	<ul style="list-style-type: none"> • To know about the relation of demography and population geography,population distribution and growth. • Learn the models of classical & modern population distribution and growth. • Students can able to understand the age-sex composition,Rural-urban,literacy&other demographic features of india. • Understand the interrelation of population &development,population& environment & population policies of development &developing countries. • Aware of the contemporary population related problems like HIV/AIDS,etc. • Learn to map the density,growth of population,work participation rate etc.

4/6	GEO-G-SEC B-4/6 02- TH RURAL DEVELOPMENT	<ul style="list-style-type: none">• Understand the basic concept,element of rural development.• Learn to measure the level of rural development.• Know about the area based approach of rural development like-PMGSY,SJSY,MGNREGA etc.• Have knowledge about the rural governance like Panchayate Raj system,rural development policies & programme etc.• Aware of the rural areas and their present problems in India.
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