**Kultali Dr. B. R. Ambedkar College**

**Department of Geography**

Under Graduate Programme for Honourse

Programme Specific Outcome (PSO) – Course Outcome (CO)

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| Programme Specific Outcome (PSO) –The aims of the study of Geography helps of the students to reach in several aspects for getting success of their live. The major outcomes are-   * To know about the origin of earth surface and its evolution. * It helps to understand about the major tectonic forces that help to development about major landforms on the earth surface. * To know about the intensive relationship between man and environment in the deferent parts of the manmade earth surface. * It is very helpful to understand about the performing geomorphic agents and their role for landforms evolution. * To know about the spatial interaction among different aspects this leads for comfortable livelihood. * It helps to combat adverse climatic condition. * To know about the complex human society and their challenges at present day context. * Not lest but last it helps to acquire knowledge about the space and modern information technology. | | | |
| **Semester** | **Course Courses** | **Content of CU Syllabus** | **Course Outcome (CO)** |
| 1st | GEOA-A-CC-1-01 | Geotectonic and geomorphology   * Unit-I * Unit-II | This subject deals with the tectonic forces and their impacts on the Earth's surface and it also deals with the effect of geomorphic agents on landform evolution. |
| GEOA-A-CC-1-02 | Cartographic techniques | This subject matter is very helpful to prepare and understand the different types of map which are very useful to present day context. |
| 2nd | GEOA-A-CC-2-03 | Human Geography | It helps to understand the changing nature of social environment and social behavior in different society. |
| GEOA-A-CC-2-04 | Thematic Mapping and Surveying | The purpose of learning of thematic mapping and surveying is to portray about the preparation of different types of map and their implications on developmental planning. |
| 3rd | GEOA-A-CC-3-05 | Climatology | This module helps to gather vast knowledge about the climatic phenomena and their impact on livelihood. |
| GEOA-A-CC-3-06 | Hydrology and Oceanography   * Unit-I * Unit-II | Water is life. But there is a little knowledge about the subject. In order to save the earth and water it is essential to study. That’s help to acquire knowledge about the entire hydrological phenomena on the Earth's surface. On the other hand oceanography helps to acquire knowledge about the global ocean –from shallow coastal to the deepest ocean trenches. |
| GEOA-A-CC-3-05 | Statistical techniques in Geography. | The purpose of this module is to analyse the data and it's implication about the data collection to data handling in various fields of geography. |
| GEOA-A-SEC-A-3-01 | Coastal Management | There is a large impact of coast on human civilization from the ancient to present period. This subject matter is very useful for the knowledge about the coast, it's present challenges and remedial measures. |
| 4th | GEOA-A-CC-4-08 | Economic Geography | It is very helpful of student to learn about the economic activities in changing environment. |
| GEOA-A-CC-4-09 | Regional planning and Development. | Planning is very essential for regional development. This subject matter also tress out the features of development of particular region. |
| GEOA-A-CC-4-09 | Soil and Biogeography | Soil geography also helps to understand about the knowledge of origin of soil and its multi dimensional uses. Bio geography handles the evolution of living organism on the earth. |
| GEOA-A-SEC-B-4-04 | Sustainable Development | This module can help for a better understanding about the sustainability of different resources on the Earth's surface. |
| 5th | GEOA-A-CC-5-11 | Research methodology and field work | This module guides the students to conduct research mainly in higher studies. The techniques of the module will enhance the research ability of the student. |
| GEOA-A-CC-5-12 | Remote Sensing, GIS and GNSS | This module helps the students to enhance the knowledge about the remote sensing and GIS techniques. It helps to improve the ability with different software like QGIS. The knowledge about different software enables the students in their future progress. |
| GEOA-A-DSE-A-6-01 | Fluvial Geomorphology | This module is very important for understanding the characteristics and behaviors of different rivers and riverine hazards. |
| GEO-A-DSE-B-6-05 | Cultural and Settlement Geography | This module helps to understand about the significance of culture for development of human society. It helps to portray about the development of factors responsible for development of settlement. |
| 6th | GEOA-A-CC-6-13 | Evolution of geographical Thought | This module helps to understand about the evolution of the subject geography since encient period. |
| GEOA-A-CC-6-14 | Hazard management | It is very helpful for the students to combat different types of hazard and their manage mental strategies. |
| GEO-A-DSE-B-6-08 | Geography of India | This module helps to understand about the knowledge of India in different aspects. |
| GEO-A-DSE-B-6-03 | Environmental Issues in Geography | This module helps to understand about the changing environmental situation , there challenges and managemental strategies. |