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| **University of Kerala** | |
| Discipline: **Geography** | **Time: 1 Hour 30 Minutes (90 Minutes)** |
| Course Code: UK1DSCGGY103 | **Total Marks: 42** |
| Course Title: **GENERAL GEOGRAPHY** |  |
| Type Of Course: DSC |  |
| Semester: 1 |  |
| Academic Level: 100-199 |  |
| Total Credit: 3 |  |

**Part A. 6 Marks. Time: 6 Minutes**

**Objective Type. 1 Mark Each. Answer All Questions**

**(Cognitive Level: Remember/Understand)**

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| **Qn. No** | **Question** | **Cognitive Level** | **Course Outcome (CO)** |
| **1** | The Nebular hypothesis was propounded by | Remember | CO 1 |
| **2** | The place of origin of the earthquake | Remember | CO 2 |
| **3** | Crescent-shaped sand dunes produced by the action of wind | Remember | CO 3 |
| **4** | The decrease of temperature at the rate of 6.5oC per 1000 meters in the troposphere. | Understand | CO 4 |
| **5** | An imaginary circle on the surface of a sphere whose centre is the centre of the sphere is known as | Understand | CO 1 |
| **6** | The triangular shaped depositional landform made by a river at its mouth. | Understand | CO 3 |

**Part B. 8 Marks. Time: 24 Minutes**

**Short Answer. 2 Marks Each. Answer All Questions**

**(Cognitive Level: Understand/Apply)**

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| **Qn. No** | **Question** | **Cognitive Level** | **Course Outcome (CO)** |
| **7** | What do you mean by International Date Line? | Understand | CO1 |
| **8** | Briefly explain Diastrophic movements. | Understand | CO2 |
| **9** | Differentiate between a Delta and Alluvial fan. | Apply | CO3 |
| **10** | Bring out the significance of Stratosphere. | Apply | CO4 |

**Part C. 28 Marks. Time: 60 Minutes**

**Long Answer. 7 Marks Each. Answer all 4 Questions, choosing among options within each question. (Cognitive Level: Apply/Analyse/Evaluate/Create).**

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| **Qn. No** | **Question** | **Cognitive Level** | **Course Outcome (CO)** |
| **11** | a) Discuss how weathering process impacts Soil formation.    b) ‘*’Mass Movements are induced by Natural and Anthropogenic causes*’’. Explain the statement in the context of Wayanad landslide. | Apply | CO3 |
| **12** | a) Critically analyse Tidal Hypothesis by Jeans and Jeffreys.  b) Discuss the scope and content of Physical and Human Geography. | Analysse | CO1 |
| **13** | a) Illustrate and explain the landforms produced by erosional activity of running water.  b) Explain the depositional landform created by wind with suitable illustrations. | Evaluate | CO3 |
| **14** | a) Illustrate how global heat budget regulates temperature on the earth.  b) Demonstrate the latitudinal distribution of Pressure belts. | Create | CO4 |

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| **Cognitive Level** | **Marks** | **Percentage** |
| Remember | 2 | 4.8 |
| Understand | 8 | 19.0 |
| Apply | 11 | 26.2 |
| Analyse | 7 | 16.7 |
| Evaluate | 7 | 16.7 |
| Create | 7 | 16.7 |
| **TOTAL** | **42** | **100** |

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| **Course Outcomes** | **Marks** | **Percentage** |
| CO1 | 11 | 26 |
| CO2 | 3 | 7 |
| CO3 | 18 | 43 |
| CO4 | 10 | 24 |
| **TOTAL** | **42** | **100** |