**Department of Geography B.SC. Honours**

**Academic Calendar**

**Semester – II (Session: 2018 – 2019)**

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| **Paper** | **Course Content** | **Credits &**  **Marks** | **No. of Lectures**  **Weeks** | **January**  **(2019)**  **Weeks**  **(2-3)** | **February**  **(2019)**  **Weeks (04)** | | **March**  **(2019)**  **Weeks (04)** | | **April**  **(2019)**  **Weeks (04)** | | **May**  **(2019)**  **Weeks (04)** | **June**  **(2019)**  **Weeks (2-3)** |
| **GEOACOR03T**  **Human Geography** | **Unit I: Nature and Principles**  1. Nature, scope and recent trends. Elements of Human Geography  2.Approaches to Human Geography; Resource, Locational, Landscape, Environmental  3. Concept and classification of race; ethnicity  4. Space, society and cultural regions (language and religion)  **Unit :II: Society, Demography and Ekistics**  5. Evolution of human societies: Hunting and food gathering, pastoral nomadism, subsistencefarming and industrial society  6.Human adaptation to environment: Eskimo, Masai and Maori | **Credits (06)**  **Marks(75)**  **Classes(90)** | **(30)**  **08**  **08**  **06**  **08**  **(60)**  **07**  **09** | **02**  **03**  **04**  **03** | **03**  **02**  **03**  **03** | **Internal Assessment Phase - I** | **03**  **03**  **03** | **Internal Assessment Phase - II** | **03**  **03** | **Internal Assessment Phase - III** | **03**  **03** | **02** |

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| **Paper** | **Course Content** | **Credits &**  **Marks** | **No. of Lectures**  **Weeks** | **January**  **(2019)**  **Weeks**  **(2-3)** | **February**  **(2019)**  **Weeks (04)** | | **March**  **(2019)**  **Weeks (04)** | | **April**  **(2019)**  **Weeks (04)** | | **May**  **(2019)**  **Weeks (04)** | **June**  **(2019)**  **Weeks (2-3)** |
|  | 7. Population growth and distribution, composition; demographic transition  8. Population–Resource regions (Ackerman)  9. Types and patterns of rural settlements  10. Morphology of urban settlements |  | **15**  **10**  **09**  **10** | **02** | **04** | **Internal Assessment Phase - I** | **04**  **03** | **Internal Assessment Phase - II** | **04**  **04**  **04** | **Internal Assessment Phase - III** | **05**  **04**  **04** | **02**  **02**  **02** |
| **GEOACOR04T**  **Cartograms and Thematic Mapping** | 1.Concepts of rounding, scientific notation, logarithm and anti-logarithm, natural and logScales  2. Diagrammatic representation of data: Line, Bar, Isopleths  3. Representation of area data: Dots and spheres, proportional circles and Choropleth | **Credits (04)**  **Marks(50)**  **Classes(60)** | **06**  **14**  **13** | **03**  **03**  **01** | **01**  **03**  **03** | **03**  **03** | **02**  **02** | **02**  **02**  **02** | **01**  **02** |

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| **Paper** | **Course Content** | **Credits &**  **Marks** | **No. of Lectures**  **Weeks** | **January**  **(2019)**  **Weeks**  **(2-3)** | **February**  **(2019)**  **Weeks (04)** | | **March**  **(2019)**  **Weeks (04)** | | **April**  **(2019)**  **Weeks (04)** | | **May**  **(2019)**  **Weeks (04)** | **June**  **(2019)**  **Weeks (2-3)** |
|  | 4. Preparation and interpretation of land use land cover maps  5. Preparation and interpretation of socio-economic maps  6. Bearing: Magnetic and true, whole-circle and reduced  7.Basic concepts of surveying and survey equipment: Prismatic Compass, Dumpy Level,Theodolite |  | **08**  **07**  **06**  **06** |  | **02** | **Internal Assessment Phase - I** | **01**  **02**  **01** | **Internal Assessment Phase - II** | **01**  **02**  **02**  **03** | **Internal Assessment Phase - III** | **02**  **02**  **02**  **02** | **02**  **01**  **01**  **01** |
| **GEOACOR04P**  **Cartograms and Thematic Mapping (Lab)** | **1. Thematic maps:**  – Choropleth showing density of population  – Dots and Spheres diagram showing distribution of rural and urban population.  – Proportional pie-diagrams representing economic data and land use data  **2. Traverse survey using** prismatic compass  Profile survey using dumpy Level | **Credits (02)**  **Marks(25)Classes (60)** | **07**  **16**  **14**  **09**  **14** | **04**  **02**  **02** | **06**  **02**  **03** | **06**  **03**  **03** | **02**  **06**  **02**  **03** | **03**  **06**  **03** | **02**  **02** |