University of Kalyani

Revised Syllabus of Geography
(w.e.f. the session 2009-2010)

Contents

HONOURS COURSE

<table>
<thead>
<tr>
<th>Part-I</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-I</td>
<td>Geotectonics &amp; Geomorphology (Page-H-2)</td>
</tr>
<tr>
<td>Paper-II</td>
<td>Soil &amp; Biogeography (Page-H-2)</td>
</tr>
<tr>
<td>Paper-III</td>
<td>Practical (Page-H-3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part-II</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-IV</td>
<td>Climatology &amp; Hydrology (Page-H-5)</td>
</tr>
<tr>
<td>Paper-VI</td>
<td>Statistical Methods : Practical Paper (Page-H-6)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part-III</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-VII</td>
<td>Social, Cultural &amp; Political Geography (Page-H-8)</td>
</tr>
<tr>
<td>Paper-VIII</td>
<td>Economic Geography (Page-H-8)</td>
</tr>
<tr>
<td>Paper-IX</td>
<td>Regional Geography &amp; Regional Planning (Page-H-8)</td>
</tr>
<tr>
<td>Paper-X</td>
<td>Practical (Page-H-9)</td>
</tr>
<tr>
<td>Paper-XI</td>
<td>Cartography &amp; Field Techniques : Practical (Page-H-9)</td>
</tr>
</tbody>
</table>

GENERAL COURSE

<table>
<thead>
<tr>
<th>Part-I</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-I</td>
<td>Physical Geography (Page-G-2)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part-II</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-II</td>
<td>Human Geography and Regional Geography of India (Page-G-3)</td>
</tr>
<tr>
<td>Paper-III</td>
<td>Practical (Page-G-4)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part-III</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper-IV</td>
<td>Applied Geography (Page-G-5)</td>
</tr>
<tr>
<td>Practical</td>
<td>(Page-G-5)</td>
</tr>
</tbody>
</table>
(Figures in the bracket represent number of Lectures)

PART – II

Paper – II : Human Geography and Regional Geography of India
(No. of lectures –100) 100 Marks

Group – A : Social Geography (No. of lectures- 23) 20 Marks

1. Growth and distribution of world population (7)
2. Migration : Types, causes and consequences of migration (8)
3. Contemporary Social issues : Adult Literacy, poverty, gender issues (8)

Group – B : Economic Geography (No. of lectures –28) 30 Marks

1. Sectors of the economy: primary, secondary, tertiary and quaternary:
   Changing emphasis through time (5)
2. Forms of economy:  (9)
   i) Tribal Economies: hunting, gathering, shifting cultivation of India
   ii) Traditional economies: Intensive Subsistence Farming: Rice in India
   iii) Modern Economies: Commercial grain farming and mixed farming
3. Cottage, small scale and large-scale industries - general characteristics and examples. (5)
4. Location, problems and prospects of Indian industries (9)
   a) Agro-based : Cotton textile industry
   b) Forest-based : Paper industry
   c) Mineral-based : Iron and steel industry

Group – C : Regional Geography of India (No. of lectures-49) 50 Marks

1. Concept of regions : formal and functional : scale - macro,meso,micro (6)
2. Broad physiographic regions of India  (4)
3. Vagaries of Indian monsoon and its impact : problem of flood and drought (8)
4. Forest resources of India: issues concerning deforestation  (8)
5. Problems of soil erosion and conservation in India (4)
6. Regions of India : (10)
   a) Agricultural Regions of India: special reference to Punjab -Haryana wheat belt
   b) Industrial Regions of India : special reference to Hooghly industrial belt
   c) Planning Regions of India: special reference to D VC Region
   d) Biotic Regions of India: special reference to Sundarban of West Bengal.
7. Racial and ethnic diversity in India : associated problems with special reference to tribal population (9)