

**SARDAR PATEL UNIVERSITY**  
**Programme: BA (Geography)**  
**Semester: V**  
**Syllabus with effect from: June 2013**

<b>Paper Code:</b> UA05CGEO11	<b>Total Credits: 3</b>
<b>Title Of Paper:</b> Physical Geography of India	

Unit	Description in detail	Weightage (%)
<b>1</b>	<b>INDIA: GENERAL GEOGRAPHY</b> Location, Area, Size ,Political setup - India in the context of the world – Relationship of India with neighboring countries – Physical and Cultural diversity of India.	
<b>2</b>	<b>INDIA: PHYSIOGRAPHY</b> Main Physiographical Division of India – structure, relief and its Significance, Drainage pattern - Major river systems of India and its significance, Multipurpose and hydro power projects in India.	
<b>3</b>	<b>INDIA: CLIMATE</b> Mechanism of Indian monsoons and rainfall pattern – Factors affecting the Indian climate – Climatic regions- Impact of Indian climate on economic activities - Floods and droughts in India.	
<b>4</b>	<b>INDIA: SOIL</b> Major soil types, Classification and their regional distribution – soil erosion and degradation in India – Conservation of soil resource in India.	
<b>5</b>	<b>INDIA: NATURAL VEGETATION</b> Natural vegetation – types – distribution - Major forest products and its economic significance. Wild life resources and their conservation. Problems of deforestation and conservation of Natural vegetation – Social forestry – agro forestry.	

**Basic Text & Reference Books:**

- Ahir R (2005): Geography. Spectrum Books Pvt. Ltd, Janakpuri, New Delhi
- Khullar D.R (2005): India, A Comprehensive geography. Kalyani Publishers, Ludhiana
- Gautam A (2006): Advance Geography of India. Sharda Pustak Bhawan, Allahabad
- Sharma and Coutino (1980) Economics and Commercial Geography of India, Vikas Publication, New Delhi.
- Singh, R.L. (1976) Regional Geography of India, NGSI, BHU, Varanasi.
- Mamoria,C.B. (1995) Economic and Commercial Geography of India, Shiva Lal Agarwala, Agra.

