

UNIVERSITY OF PUNE
TYBA (Geography – S-3)
Gg. 320: Contemporary Issues and Geography
From June 2010

Objectives:

1. To introduce students with contemporary issues and its relation with Geography.
2. To create awareness and develop attitudes and values among the students about a range of geographical issues concern to people at different times and places.
3. To enable students to apply previously acquired knowledge and skills to suggest possible solutions and participate in problem-solving.

Section I				
Unit No.	Unit	Sub Unit		No. of periods
1	Introduction to Contemporary issues and Geography	a.	Meaning and definition of contemporary issues	08
		b.	Nature of contemporary issues in Geography	
		c.	Importance of study of contemporary issues in Geography	
2	Geomorphic issues	Causes and effects of		08
		a.	Landslides	
		b.	Weathering	
		c.	Earthquakes	
3	Climatic issues	Causes and effects of		08
		a.	Floods	
		b.	Droughts	
		c.	Cyclones	
		d.	Ozone depletion	
		e.	Global warming and climate change	
4	Oceanic issues	Causes and effects of		08
		a.	Tsunamis	
		b.	El Nino and La Nino	
		c.	Marine pollution	
5	Biological issues	Causes and effects of		08
		a.	Deforestation	
		b.	Forest fire	
		c.	Epidemics	
Section II				
6	Population issues	Causes and effects of		08
		a.	Over population	
		b.	Migration	
		c.	Energy crisis	
		d.	Urbanization	
7	Economic issues	Causes and effects of		08
		a.	Poverty	
		b.	Globalization and Liberalization	
		c.	Regional disparity	
		d.	Exploitation of resources	

8	Social issues	Causes and effects of		08
		a.	Terrorism	
		b.	Conflicts due to race, religion and caste	
		c.	HIV/AIDS	
		d.	Unemployment	
9	Political issues	Causes and effects of		08
		a.	Wars Extremists Activity	
		b.	Infiltration in India	
		c.	Water politics	
		d.	Nuclear weapons	
10	Case studies of contemporary issues	a.	Tsunami in Indian Ocean - 2004	08
		b.	Swine flu in Maharashtra	
		c.	Farmers suicides in Maharashtra	

Reference books:

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3. Kale, V.S. and Gupta, A., 2001. Introduction to Geomorphology, Orient Longman, Calcutta.
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5. Lutgens, F.K. and Tarbuck, E.J., 2007. The Atmosphere. Prentice Hall, Englewood Cliffs, New Jersey, USA.
6. Strahler, A.A. and Strahler, A. N., 2002. Physical Geography: Science and Systems of the Human Environment, John Wiley and Sons, INC.
7. Ross, D. A., 1988. Introduction to Oceanography. Prentice Hall, New Jersey.
8. Huggett, D.A., 2004. Fundamentals of Biogeography, Routledge.
9. Chandna, R. C., 2000. A Geography of Population, Concepts, Determinants and Patterns, Kalyani Publishers, New Delhi.
10. Knox, P. and Agnew J., 1998. The Geography of the World Economy, Arnold, London.
11. Saptarshi P. G., More J. C., Ugale V. R. (2009), "Geography and Natural Hazard" Diamond, Pune.