B.A.Part I

First Semester

DC-I 140107 /AC-I 170107

Title- Physical Geography

Objectives-

- 1) To introduce the students the basic concepts in physical geography.
- 2) To understand concept of movement of the earth.
- 3) To understand nature of theories in physical geography.
- 4) To make the students aware of application and utility

Sr.No.	TOPIC	Sub. Topic	Periods	MARKS
1	Introduction of Physical geography	i) Meaning, nature and scopeii) Branches of geography	12	25
2	Imaginary lines and movement of the earth	i) Earth latitude & longitude, axis of the earth, parallels of latitudes, meridians of longitudesii)Rotation and its effects-inequality of	16	25
		day and night		
		ii)Seasonsiii)Determination of Tropic of cancer,Tropic of Capricorn and polar circles		
3	Origin of the earth	i)Earth origin and development- Kant, laplas, james & jeans, big bang theory ii)Interior of the earth	16	25
4	Crustal Movements	 a)Concept of crustal movement i)Continental Drift theory ii)Plate tectonic theory b)Aplication of physical geography 	16	25

References:

- 1. Bharambe S. N. (2004): Physical Geography Prashant Publication, Jalgaon.
- 2. Dasgupta & Kapoor (1980): Principles of Physical Geography
- 3. Hussain Majid (2004): Physical Geography, Rawat Publication, Jaipur
- 4. Robinson Harry (1995): Morphology and landscape M.C. Grow Hill
- 5. Singh Savindra (2009): Physical Geography. Prayag Pustak Bhawan, Allahbad
- Strahler, A.H and Strahler A.N (2006):Modern Physical Geography, John Wiley and Sons (Asia) Pvt. Ltd.
- 7. Woreester P. (1990): A text book of Geomorphology, Longmon
- 8. ?kkjiwjs MkW- foÎy]¼2005½ % izkd`frd Hkwxksy] fiaiGkiwjs izdk"ku] ukxiqj
- 9. exj t;dqekj ¼2000½ % Hkw:Ik"kkL=] fon;k izdk"ku] ukxiqj

B. A. Part I First Semester DC – II 140207 Title – Human Geography

Objectives :-

- 1. To acquaint the students with the nature of man environment relationship
- 2. To aquire knowledge about world population distribution and migration
- 3. To understand the human adaptation to different environmental conditions from primitive to modern lifestyles.

Credits : 4

Marks: 100

Periods : 60

Sr. No	Торіс	Sub-Topic	No. of Lecture Assigned	Marks Assigned
1	Introduction	Nature and Scope of human geography its relation with Physical Geography.15		25
2	Man and Environmental relationship	Concept of physical and cultural environments, study of environmentalism, Determinism, Possiblism stop and go concept.		25
3	Population	 A] Distribution of population – world pattern. Population Density. Factors affecting Distribution. B] Migration – Types causes and effects. 	23	25
4	Study of Tribal communities	Geographical factors affecting life patterns of following Tribal communities. Study of pigmy, Eskimos and Kyrgyz . Tribes of India – Bhills, Nagas, Mahadev Koli.	07	25

References :-

- 1. Bhole, A.S.: Human Geography, Prashant Publication, Jalgaon.
- 2. Chandana R.C. (2004): "Introduction to Population Geography- Concepts, Determinants and Patterns", Kalyani Publishers, New Delhi.
- 3. Chisholm M. and Brian Rodgers, (1973): Studies in Human Geography, Educational Books, London
- 4. Clarke John (1973): "Population Geography", Pergamon Press, Oxford.
- 5. Eyles, John (1988): Research & Techniques in Human Geography, Basil, Blakwell
- 6. Knox, P.L. Marston, S.A. and Nash, A.E. (2004): Human Geography, Prentice Hall, Toronto.
- 7. Kobayashi S. Mackenjie,(1989): Remarking Human Geography, Boston
- 8. Lebon J.H. (1968): An Introduction to Human Geography, Hute Lunson University Library, London
- 9. Leong, Goh.Chen and Morgan G.C. (2009): Human and Economic Geography, Oxford University Press, London
- 10. Maurya S. D. (1991) : Settlement system in India
- 11. Money D. C., (1967): Introduction to Human Geography, University Tutorial press London
- 12. Perpillon A. (1966): "Human Geography", Longman, London.
- 13. Sarang, Subhash (2006): Manvi Bhuvidnyan, Vidya Prakashan, Nagpur
- 14. Smith, David. M. and Edward, Arnold. (1972): Human Geography-Welfare approach
- 15. Hkkxor v- fo- vkf.k dkysZdj Jhdkar 1/20091/2 % ekuoh Hkwxksy] Mk;eaM izdk"ku] iq.ks
- 16. ?kkjiwjs MkW- foly ¼2005½ % ekuoh Hkwxksy] fiaiGkiwjs izdk"ku] ukxiqj
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B.A.Part -I

Semester II

DC-III 240307 /AC-II 270207

Title - Geomorphology

Objectives-

- 1) To introduce the students the basic concepts in Geomorphology.
- 2) To understand various geomorphic processes
- 3) To study the nature and technique of landform developments.

Sr.No.	Торіс	Sub. Topic	Periods	Marks
1	Nature and scope of Geomorphology	i) Defination, nature and scope of geomorphology	12	25
		ii)Branches in Geomorphology		
		iii) I,II,III order relief & landforms		
		iv) application of geomorphology		
2	Geomorphic Processes	i)Concept of endogenic & exogenic processes	16	25
		ii) Weathering and Mass movements		
		iii) Volcanoes & Earthquakes		
3	Concepts of Erosion, Transportation & Deposition	i)Concept of grade	16	25
		ii) Concept of erosion		
		iii) concept of transportation		
		iv) concept of deposition		
4	Resultants landforms of various agents	i)Running water	16	25
		ii)Sea waves		
		iii) Wind		

References:

- 1. Bharambe S. N. (2004) : Physical Geography. Prashant Publication. Jalgaon.
- 2. Bloom, A.L. (2002) : Geomorphology: A systematic analysis of late Cenozoic landforms, Prentice-Hall of India, New Delhi.
- 3. Chorley, R.J., Schumm, S.A. and Sugden, D.E. (1984) : Geomorphology, Methuen, London.
- 4. Goudie, A.S. (2004): (Edt). Encyclopedia of Geomorphology, Routledge, London. London.
- 5. Kale, V.S. and Gupta, A. (2001): Introduction to Geomorphology, Orient Longman, Calcutta.
- 6. Selby M.J. (1986): Earth's Changing Surface, Oxford University Press.
- 7. Singh Savindar (2002): Geomorphology, Prayag Pustak Bhawan, Allahabad
- 8. Sparks, B.W (1972): Geomorphology, Longman Group Ltd.
- 9. Thornbury, W.D. (1960) : Principles of Geomorphology, John Wiley and Sons, New York

B. A. Part I

SEMESTER II

DC IV 240407

Title - Settlement Geography

Objectives :-

- 1. To acquaint the students with the spatial and structural characteristics of human settlements.
- 2. To study the spatial issues related to urban and rural settlements.
- 3. To equipped students careers various urban/rural agencies
- 4. To develop awareness about urban problems.

Credit:4

Marks: 100

Periods : 60

Sr. No	Торіс	Sub-Topic	No. of Lecture Assigned	Marks Assigned
1	Introduction	Nature and scope of the settlement geography.	15	25
2	Site and situation of Rural Settlement	Types of rural settlements, Building material and house types in India. Structure of a Indian village, Rural landuse- VonThuen,s model	15	25
3	Rural and Urban settlement	Rural and Urban settlement Demographic, social and economic difference of rural and urban settlements Definition of town, Hierarchy of urban settlements Functional classification of towns.	15	25
4	Urban Morphology	C. B. D. and other functional zones, Suburbs and Rural urban fringe, Christller's Central place theory, Urban problems	15	25

References

- 1) Bose A. India's uhrbanization 1947-2000, Tata Mc Graw Hill, New Delhi.
- 2) Carter H. The study of urban geography, EDWARD Arnold, London 1972.
- 3) Deshpande C. D. Shehre, Continental Prakashan Pune 1983.
- 4) Money D. C. Patteern of settlement, Evan Brothers, London, 1972.
- 5) Mandal R.B. (2001): Introduction to Rural Settlement, Concept Publication Company, New Delhi.
- 6) HkksGs MkW-,-,1 % ¹/₄2014¹/₂ % oLrh Hkwxksy] iz"kkar izdk"ku] tGxkao
- 7) ?kkjiwjs MkW- foly ¼2005½ % oLrh Hkwxksy] fiaiGkiwjs izdk"ku] ukxiqj
- 8) Singh R.Y. ((2006) : Geography of Settlement , Rawat Publication, Jaipur.