

Savitribai Phule Pune University, Pune

MA/MSc - II Syllabus in Geography (Credit System)

Revised Syllabus (from June, 2020)

Course: GGUT-236 Geographical Thoughts

No. of Credits: 04

No. of Periods: 60

Topic No.	Topic	Subtopics	No. of Periods
1	Historical Development of Geographical Thought	i. A brief account of Greek, Roman, and Indian Schools of thoughts ii. Contributions of Herodotus, Eratosthenes, Strabo, Ptolemy iii. brief account of Arab School iv. Contributions of Marco Polo, Columbus, Vasco-Da-Gama and Captain Cook v. A brief account of different schools of thought – German, French, British and American vi. Contributions of Kant, Humboldt, Ritter, W. M. Davis.	20
2	Dualism in Geography	v. Determinism and Possibilism vi. Systematic versus Regional Geography vii. Physical versus Human Geography	10
3	Paradigms, System approaches and Models in Geography	i. Hypothesis, Theories and Laws ii. Paradigms in Geography iii. System approaches in Geography iv. Types of Models used in Geographical Studies	10
4	Recent Trends in Geography	i. Field survey process studies and experimental studies ii. Quantification and application of statistical techniques in Geography iii. Computer based Cartography, Remote Sensing, GIS and Geo-informatics	10
5	Applied Geography	i. ii. Definition, Need and Significance Application in land-use planning, regional planning and urban planning, resource management, environmental management, natural hazards, scenic evaluation	10

Reference Books:

1. Cooke, R. U. and Doornkamp, J. C. (1974): Geomorphology in Environmental Management, Clarendon Press, Oxford.
2. Coffey, W. J. (1981): Geography : Towards a general spatial systems approach, Mathuen, London
3. Dikshit, R. D. (1997): Geographical Thought: A Contextual History of Ideas, Pub. By A. K. Ghosh, Prentice – Hall of India Pvt. M 97, New Delhi.
4. Frazire, J. W. (1982): Applied Geography, Prentice Hall, Englewood Cliffs.
5. Hertsone, R. (1959): Perspectives of Nature of Geography, Rand Mac Nally and Co.
6. Hussain, M. (1995) : Evolution of Geographical Thought, Rawat Pub., Jaipur
7. Singh I. (2006): Diverse aspect of Geographical Thought, ALFA Publications, New Delhi