

**DR. BABASAHEB AMBEDKAR
MARATHWADA UNIVERSITY,
AURANGABAD.**



Curriculum under Choice Based Credit &

Grading System

M.A. I & II Year

Geography

Semester-I to IV

run at college level from the

Academic Year 2015-16 & onwards

Practical Geography (Compulsory)

Subject Ref No : GEO 454

No. of Credits : 04

No. of Periods per Week : 04

Semester Exam : 100

Unit 1: Data sources and types of data. Statistical diagrams; study of frequency distribution and cumulative frequency.

There shall be 20 periods and 20 marks allotment of this unit.

Unit 2: Measure of central tendency. Selection of class intervals for mapping.

20 periods and 20 marks for this unit.

Unit 3: Measure of dispersion and concentration standard deviation.

20 periods and 20 marks.

Unit 4: Tour and Tour Report.

5 Days and 20 Marks.

Unit 5: Viva-Voce and Journals

20 Marks allotted for this unit.

Suggested Reading:

1. David Unwin, Introductory Spatial Analysis, Methuen, London, 1981.
2. Gregory, S, Statistical Methods and the Geographer, Longman, London, 1978.
3. Hammond R and P.S. McCullagh Quantitative Techniques in Geography: An introduction, Clarendon Press, Oxford, 1974.
4. John P. Cole and Cuchlaine A.M. King, Quantitative Geography, John Wiley, London, 1968.
5. Johnson R.J., Multivariate Statistical Analysis in Geography. Longman, London, 1973.
6. Koutsoyiannis, Theory of Economic, McMillan, London, 1973.
7. Maurice Yeats, An Introduction to Quantitative Analysis in Human Geography. McGraw Hill, New York, 1974.