CBCS CURRICULUM

RANCHI UNIVERSITY

IV. <u>CORE COURSE -C 4:</u>

(Credits: Theory-04, Practicals-02)

Marks : 15 (MSE: 1Hr) + 60 (ESE: 3Hrs) =75

Pass Marks: Th (MSE +ESE) = 30

Instruction to Question Setter for

Mid Semester Examination (MSE):

There will be **two** group of questions. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type three questions of five marks each, out of which any two are to answer.

End Semester Examination (ESE):

There will be two group of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of ten questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

RESOURCE GEOGRAPHY

Theory: 60 Lectures

- 1. Natural Resource: Concept and Classification
- 2. Distribution, Utilisation, Problems and Management of Land Resources and Water Resources
- 3. Distribution, Utilisation, Problems and Management of Forests and Energy Resources
- 4. Appraisal and Conservation of Natural Resources
- 5. Sustainable Resource Development

Reading List

- □ Cutter S. N., Renwich H. L. and Renwick W., 1991: *Exploitation, Conservation, Preservation: A Geographical Perspective on Natural Resources Use*, John Wiley and Sons, New York.
- □ Gadgil M. and Guha R., 2005: *The Use and Abuse of Nature: Incorporating This Fissured Land: An Ecological History of India and Ecology and Equity*, Oxford University Press. USA.
- □ Holechek J. L. C., Richard A., Fisher J. T. and Valdez R., 2003: Natural Resources: Ecology,
- *Economics and Policy*, Prentice Hall, New Jersey.
- □ Jones G. and Hollier G., 1997: *Resources, Society and Environmental Management*, Paul Chapman, London.
- □ Klee G., 1991: Conservation of Natural Resources, Prentice Hall, Englewood.
- □ Mather A. S. and Chapman K., 1995: *Environmental Resources*, John Wiley and Sons, New York.
- □ Mitchell B., 1997: *Resource and Environmental Management*, Longman Harlow, England.
- Owen S. and Owen P. L., 1991: *Environment, Resources and Conservation*, Cambridge University Press, New York.
- □ Rees J., 1990: Natural Resources: Allocation, Economics and Policy, Routledge. London.