# SUBJECT: GEOGRAPHY SEMESTER- I

PAPER I: Geography of India

### Unit-I

India: Location, relief structure and drainage systems. Climate, soils, natural vegetation.

### Unit-II

Population: distribution, density, growth and composition. Migration, human settlement types and urbanization.

## Unit-III

Land resources, irrigation, regional variations in cropping pattern, Green revolution and problems of Indian agriculture.

Energy and mineral resources: coal, petroleum, hydroelectricity and nuclear energy, iron ore, manganese and mica.

## Unit-IV

Industries- iron and steel, cotton textile, sugar and petrochemical industries; and industrial regions of India.

### Unit-V

Modes of transport and communication, international trade changing pattern of export and import.

## Suggested Readings

- 1. Deshpande, C D: India A Regional Interpretation, Northern Book Depot, New Delhi, 1992.
- 2. Singh, Gopal: Geography of India, Atma Ram and Sons, 2006.
- 3. Shafi, M: Geography of South Asia, McMillan and Company, Calcutta, 2000.
- 4. Singh, R L (ed): India: A Regional Geography, National Geographical Society, India, Varanasi, 1971.
- 5. Spate, D H K and ATA Learmonth: Indian and Pakistan Land, People and Economy, Methnen and Company, London, 1967.

\*\*\*\*

Signature of the Chairman (8.0.5.) (20.....Exams)

## MODEL QUESTION PAPER

## B.A/B.Sc Degree Examination

## First Year-First Semester GEOGRAPHY

Paper: 101-Geography of India

(Effective from 2015-2016 admitted batch)

Time: 3 hours

Max.Marks:75

1-1-109

#### Part-A

Answer any five from the following questions Each question carries 5 Marks.

(5x5=25 Marks)

- 1. Locational importance of India
- 2. Soils of Extra-Peninsular region
- 3. Density populated areas of India
- 4. Types of Migration
- 5. Irrigation facilities in India
- 6. Distribution of Iron ore in India
- 7. Development of Sugar industries in India
- 8. Air Transport in India

Part-B

Answer the following with internal choice Each question carries 10 Marks

(5x10=50 Marks)

9. Discuss about the major physiographic divisions of India

Or

- 10. Explain the geographical factors affecting Indian agriculture
- 11. Examine the trends of population growth after independence

Or

t. itan ..... 1

12. Discuss the salient features of urbanization in India

P.T.O

Signature of the Chairman (B.O.S.) (20.....Exams)

3. What is meant by cropping pattern? Analyze briefly the cropping pattern in India

Or

- 14. Mention different types of coal and describe their distribution and production in India.
- [ 5. Analyze the geographical factors influenced the development of cotton textile industry in India.

Or

- § 5. Give a brief account on major industrial regions of India.
- 7. Examine the modernization of transport with reference to land,

Or

3. Discuss the pattern and trend of India's international trade since the implementation of Five-year plans.

Prof. K. KRISH CHARLES IN GENERAL SERVICE SERV

Signature of the Chairman (B.O.S.) (20.....Exams)