Name of School of Studies - Geography

Course – Choice Based Credit Course –II Semester (2023-25)

Name of Paper – Physical Geography

Total Credit – 03

Total Marks – 100

Syllabus of Course

Paper - I Physical Geography

Nature and Scope of Physical Geography, Solar System, Origin of earth, interior of the Earth, movement of earth, Plate Tectonics, Rocks, Earthquake and Volcano.

Denudation Process, land form associated with Fluvial, Glacial, Aeolian, Coastal and Karst.

Composition and Structure of the atmosphere, Insolation, Monsoon and Cyclones, Global Warming.

Major features of ocean basin, Temperature and Salinity, Waves, Tides and Oceanic currents.

Suggested Reading:

- 1. Singh, S: Physical Geography, Prayag Publication, Allahabad
- 2. Dayal, P: Physical Geography, R.K. Books, New Delhi, 2008
- 3. Lal, D. S.: Physical Geography, Sharda Pustak Bhawan, Allahabad.
- 4. दयाल परमेश्वर : भौतिक भूगोल, राजेश पब्लिकेशन, नई दिल्ली, 2012
- 5. लाल, डी. एस. भौतिक भूगोल, शारदा पुस्तक भवन इलाहाबाद

6. सिंह, सविन्द्र भौतिक भूगोल, प्रयाग प्रकाशन इलाहाबाद

31701123 231101/23

Name of School of Studies - Geography

Course - Choice Based Credit Course - III Semester

Name of Paper – Regional Geography of India with special reference to Chhattisgarh

Total Credit – 03

Total Marks - 100

Syllabus of Course

Paper II

Regional Geography of India with special reference to Chhattisgarh

Geography of India: Location and extent Physiographic divisions, Drainage System, Climate, Vegetation, Soil, Mineral and Power resources, Agriculture and Irrigation, Major Industries and Industrial region. Trade and transport. Population Growth, Distribution and Density.

Geography of Chhattisgarh: Location and extent, Physiographic divisions, Drainage System, Climate, Vegetation, Soil, Mineral and Power resources, Agriculture and Irrigation, Major Industries, Trade and transport, Population Growth, Distribution and Density.

Suggested Reading:

1. Husain, M.: Geography of India

2. Singh R. L.: Geography of India

3. Tiwari, Vijay : Geography of Chhattisgarh

4. Tiwari R.C.: Geography of India

5. Khullar D.R.: Geography of India

6. Chouhan P.R. Geography of India in reference of Chhattisgarh

7. अग्रवाल, पी.सीः भारत का भौतिक भूगोल, एशिया प्रकाशन रायपुर 2003

8. बंसल सुरेषचंन्द, भारत का भूगोल, मिनाक्षी प्रकाशन, मेरठ.

9. कुमार, प्रमिला : छत्तीसगढ़ का भूगोल

10. वर्मा, एल एन छत्तीसगढ़ भौगोलिक अध्ययन

31012023 31101123