

Appendix-B**Syllabi of B. A. Part-I
Semester-I**

The Examination in Geography will comprised in three head i.e. 1) Theory Paper, 2) Internal Assessment and 3) Practical Paper. Theory Paper shall be of Three Hours duration and shall carry 50 marks. Internal Assessment shall carry 20 marks. Practical Examination shall be of Three Hours duration and shall carry 30 marks. The following syllabus is prescribed on the basis of five lectures per week and one practical of two periods for each batch of 16 students.

**Semester-I
GEOMORPHOLOGY
(Elements of Geomorphology)**
(Implemented from 2017-2018 Academic Session)

Marks : 50
(10 Marks Per Unit)

Unit-I	The Nature of Geography- Meaning and Scope, Branches of Geography .
Unit-II	The Solar System; General Concept of Earth 's origin : Kant, Laplas, Chembarlen & Jen Jems - Herold Jefri, Latitude & Longitude.
Unit-III	Earth's Rotation and Revolution & It's effects; Local time & Standard time, International Day line; Lunar & Solar Eclipse.
Unit-IV	Interior of the Earth & Orogenic and Epogenic Movements of the Earth.
Unit-V	Earthquake: Causes, Types , Effects & Distribution; Volcanoes : Causes, Types.

**Practical
CARTOGRAPHY-I**

Unit-I	Study of Contour Maps of Major Land- Forms.	10 Marks
Unit-II	Construction of Maps and Diagrams. (a) Maps : Shading and Dot Method (b) Diagrams: Line, Bar and Divided Circle Method.	10 Marks

Practical Record	5 Marks
Viva	5 Marks

Distribution of Internal Marks

1) Home Assignment	10 Marks
2) Group Discussion / Seminar	10 Marks

DEPARTMENT OF GEOGRAPHY**C E R T I F I C A T E**

Name of the College :

This is to Certify that, this Practical Records is the Bonafide Practical Work of Shri /
Ku. _____ during the
Academic Year _____.

Class :

Dated :

1. _____
2. _____
3. _____

Signature of the Teacher
who taught the Examinee

Head of the Department

Note : In absence of Certified Practical Record Book, Examinee will not be allowed to appear for the Practical Examination.

Recommended Books :

1. Dayal, P.A. : Text Book of Geomorphology, Shukla Book Depot, Patna, 1996.
2. Dury, G.H. : The Face of the Earth, Penguins, 1980.
3. Ernst, W.G. : Earthsystem – Process and Issues. Cambridge University Press, 2000.
4. ICSSR : A Survey of Research in Physical Geography, Concept, New Delhi, 1983.
5. Kale V. and Gupta A. : Element of Geomorphology, Oxford University Press Calcutta, 2001.
6. Monkhouse, F.J. : Principles of Physical Geography Hodder and Stoughton, London, 1969.
7. Pitty, A. : Introduction to Geomorphology, Methuen, London, 1974.
8. Sharma, H.S. : Tropical Geomorphology, Concept, New Delhi, 1987.
9. Singh, S. : Geomorphology, Prayag Pustakalaya, Allahabad, 1998.
10. Small, R.J. : The Study of Landforms, Mc.Graw Hill, New York, 1985.
11. Sparks B.W. : Geomorphology, Longmans, London, 1960.
12. Steers, J.A. : The Unstable Earth. Some recent views in Geography, Kalyani Publishers, New Delhi, 1964.
13. Strahler, A.N. : Environmental Geo-Science, Mamilton Publishing, Santa Barbara, 1973.
14. Strahler, A.N. and Strahler, A.H. : Modern Physical Geography; John Wiley & Sons, Revised Edition 1992.
15. Summerfield, M.A. : Global Geomorphology, Longman, 1991.
16. Thornbury, W.D. : Prnciples of Geomorphology, Wiley Eastern, 1969.
17. Wooldridge, S.W. and Morgan, R.S. : The Physical Basis of Geography, An outline of Geomorphology . Longman Green & Co., London, 1959.
18. Wooldridge, S.W. : The Geographer as Scientist. Thomas Nelson and Sons Ltd., London, 1956.
19. Worcester P.G. Van Nostrand : A text Book of Geomorphology.
20. Lake Philip and Mac. Millan : Physical Geography.
21. Monkhouse : Maps and Diagrams.
22. Singh R.L. and Dutta : Elements of Practical Geography.
23. प्रा.सु.प्र.दाते व सौ.सं.सु.दाते : प्राकृतीक भूविज्ञान, राविल प्रकाशन, सातारा.
24. डॉ.सुभाष नारंग : प्राकृतीक भूविज्ञान, विद्या प्रकाशन, नागपूर.
25. प्रा.श्रीधर गुप्त, तावडे व डॉ.मगर : प्राकृतीक भूविज्ञान, राणे प्रकाशन, पुणे.
26. डॉ.जयकुमार मगर : भूरूपशास्त्र.
27. कोलते, पुराणिक, डॉ.भोयर व सौ.कुबडे : भूशास्त्राची मुलतत्वे, विद्या प्रकाशन, नागपूर.
28. डॉ.ही.टी.घारपूरे : भूरूपशास्त्र, पिंपळापूरे आणि पब्लीशर्स, नागपूर.
29. प्रा.रजनी देशमुख, प्रा.कल्यना देशमुख, प्रा.साधना भेंडकर आणि प्रा.सिमा सावरकर : प्राकृतीक भू-शास्त्र, विद्या प्रकाशन, नागपूर.
30. विश्वनाथ तिवारी : प्राकृतीक भूगोलका स्वरूप.
31. सिंग सविंदर : भूआकृति विज्ञान, तारा प्रकाशन, वाराणसी.
32. चतुर्भूज मेमोरिया : भूविज्ञान.
33. डॉ.मगर : प्रात्यक्षिक भूगोल भाग-१, २ व ३.
34. रामलोचनसिंग व दत्ता पी.के. : प्रयोगात्मक भूगोल प्रवेशिश.
35. डॉ.ही.टी.घारपूरे व प्रा. ही.के.पवार : प्रात्यक्षिक भूगोल. (नकाशाशास्त्रीय पद्धती)
36. भूगोलशास्त्र आणि भुगमशास्त्र लेखक डॉ. सुरेख पंडीत (बापट).

Pedagogy :

The Teacher may familiarise the students with Indian Examples of Landforms with Photographs and Diagrams. In case it is possible short field trips may be organized.
