**Guideline of paper**

**B.A. (H) Geography**

**Semester – I**

**Name of the Teacher: Dr. Akhilesh Mishra**

Paper – Geomorphology

**Course Content:**

1. Geomorphology: Nature, Scope and Approaches; Earth: Interior Structure and Isostasy.

2. Earth Movements: Plate Tectonics, Types of Folds and Faults, Earthquakes and Volcanoes.

3. Geomorphic Processes: Weathering, Mass Wasting, Cycle of Erosion (Davis and Penck).

4. Evolution of Landforms (Erosional and Depositional): Fluvial, Karst, Aeolian, Glacial, and

Coastal.

5. Applied Geomorphology

**References:**

Essential:

1. Dayal, P. (1996). A Text book of Geomorphology. Patna, India: Shukla Book Depot

2. Huggett, R.J. (2007): Fundamentals of Geomorphology. New York, U.S.A.: Routledge.

3. Khullar, D.R. (2012). Physical Geography. New Delhi. India: Kalyani Publishers.

4. Strahler, A. H. and Strahler, A N. (2001): Modern Physical Geography (4/E). New York,

U.S.A.: John Wiley and Sons, Inc.

5. Thornbury, W. D. (2004): Principles of Geomorphology. New York, U.S.A.: Wiley.

6. Singh, S. (2009):Bhautik Bhugolka Swaroop (Hindi). Allahabad, India: PrayagPustak.