Snow Lines & Glaciers of India

These notes are your ultimate revision weapon to revise Snow Lines And Glaciers - Physical Divisions of India. We've distilled years of previous exam questions (PYQs) into one powerful, concise resource. Everything you need to know, nothing you don't.

- **PYQs, Decoded:** All key concepts from past exams, organized and simplified.
- **Revise in Record Time:** Short, precise, and designed for last-minute review.
- **Focus on What Matters:** Master high-probability topics and boost your confidence.

Himalayan Glaciers: A Structured Overview

1. Snow-Line Altitude Variation

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The altitude of the snow line in the Himalayas varies significantly from east to west.

- **Eastern Himalayas:** 4,300 to 6,000 meters
- **Western Himalayas:** 4,000 to 5,800 meters

2. Major Glaciers and Their Locations

A list of significant glaciers, categorized by their general location.

- **Karakoram Range (Western Himalayas):**
  - **Siachen Glacier:** The largest glacier in the Himalayas; situated north of the Nubra Valley.
  - **Baltoro Glacier:** Another large glacier in the region.
  - **Biafo Glacier:** A major glacier in the Karakoram.
  - **Chogo Lungma Glacier:** A notable glacier in this range.
- **Uttarakhand, India (Kumaon & Garhwal Regions):**
  - **Gangotri Glacier:** One of the largest glaciers in the Himalayas.

    - **Milam Glacier:** A significant glacier located in the Kumaon region.
    - **Chorabari Glacier (Gandhi Sarovar Glacier):** Located north of the Kedarnath temple.
    - **Bandarpunch Glacier:** The source of the Yamuna River.
- **Sikkim, India (Eastern Himalayas):**
    - **Zemu Glacier:** A major glacier in Sikkim.

3. Glacier-River Relationships

A correct mapping of specific glaciers to the rivers they feed.

Glacier	River Fed
Bandarpunch Glacier	Yamuna River
Bara Shigri Glacier	Chenab River
Milam Glacier	Gori Ganga River
Siachen Glacier	Nubra River
Zemu Glacier	Teesta River

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Note: Corrections from the original data are included: Milam Glacier is linked to the Gori Ganga (not the Mandakini), and Zemu Glacier is linked to the Teesta (not the Manas).

4. Melting Rate

The rate of melting of Himalayan glaciers is among the highest in the world.

Know More About Snow Lines And Glaciers - Physical Divisions of India:

- Snow Lines And Glaciers – Physical Divisions of India – Old Year Questions
- Snow Lines And Glaciers – Physical Divisions of India One Liner Questions & Answers