

No Snow on Om Parvat | Uttarakhand | 30 Aug 2024

Why in News?

Recently, For the first time in recorded history, snow has vanished from <u>Om Parvat in Uttarakhand</u>, sparking profound concerns among **environmentalists**.

Key Points

- Experts have attributed this unprecedented event primarily to the deficient rainfall and sporadic snowfall observed in the upper <u>Himalayan region</u> over the past five years.
- The significant decline in precipitation has directly contributed to the diminishing snow cover on Om Parvat. Moreover, the escalation of vehicular pollution and the effects of <u>global</u> warming have further aggravated the situation.
 - The implications of this event has potential repercussions for the region's tourism industry.
- The disappearance of snow from Om Parvat serves as a stark indicator of the broader ramifications of <u>climate change</u>.
 - The Himalayan region, characterized by its fragile ecosystem, is especially susceptible to alterations in temperature and precipitation patterns.
 - The rise in global temperatures has **accelerated** glacier melt and diminished snowfall, impacting the region's natural beauty and the water resources.
- Efforts to mitigate the impact of climate change in the region must encompass measures such as reducing vehicular emissions, managing forest fires, and promoting sustainable tourism practices.
 - Assessing the carrying capacity of <u>ecologically sensitive areas</u> and **enforcing stringent** regulations on vehicular activity can aid in preserving the natural beauty and ecological integrity of the Himalayas.



Om Parvat

• It is located in the Vyas Valley of Pithoragarh district, Uttarakhand at an altitude of

approximately 14,000 feet.

- It is renowned for its snow-capped peak that naturally forms a pattern resembling the Hindu symbol "Om."
 - $\,\circ\,$ This unique feature has made it a popular destination for tourists and pilgrims alike.

The Vision

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