## Melting of glaciers

- 744. SHRI RAJKUMAR DHOOT: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:
- (a) whether it is a fact that many mountain peaks in Himalayan range have lost their heights and become semi-bald due to melting of glaciers;
  - (b) if so, the details thereof; and
  - (c) the action being taken at Government level to avert the ill effect of global warming?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI JAIRAM RAMESH): (a) and (b) Different findings have been reported relating to melting of Himalayan glaciers. According to Report of the Intergovernmental Panel on Climate Change (IPCC) released in April 2007, the Himalayan Glaciers are receding faster than in any part of the world. However, the studies carried out by Geological Survey of India indicate that the majority of Himalayan glaciers are passing through a phase of recession which is a worldwide phenomenon. Recession of glaciers is a part of the natural cyclic process of changes in size and other attributes of the glaciers.

(c) The National Action Plan on Climate Change (NAPCC) was launched in June 2008 which includes, among others, the National Mission for Sustaining the Himalayan Eco-system. This Mission is aimed at understanding whether and the extent to which the Himalayan glaciers are in recession and how the problem could be addressed. A new research centre on Himalayan Glaciology has been established at Wadia Institute of Himalayan Geology, Dehradun. Government has also prepared guidelines and best practices for sustaining Himalayan eco-system and has shared it with all State Governments in the Himalayan region.

## Elephant reserve in Orissa

- 745. SHRI RAMA CHANDRA KHUNTIA: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:
- (a) whether the issue of migratory corridors of major fauna has been reported upon during the last few years;
  - (b) whether Government is considering to provide statutory cover for them;