

ANSWERS TO QUIZ OF THE DAY:

1. WHERE IS DARIEN GAP, WHAT IS ITS SIGNIFICANCE? AND WHY IS IT IN NEWS THESE DAYS.

The **Darién Gap** is a geographic region that connects the American continents, stretching across southern Panama's Darién Province and the northern portion of Colombia's Chocó Department. Consisting of a large watershed, dense rainforest, and mountains, it is known for its remoteness, difficult terrain, and extreme environment, with a reputation as one of the most inhospitable regions in the world. As the only land bridge between North and South America, the Darién Gap has historically served as a major route for both humans and wildlife.

2. WHICH PART OF THE WORLD IS KNOWN AS THE THIRD POLE AND WHY?

The **Hindu Kush-Karakoram-Himalayan system (HKKH)**, is nicknamed the **Third Pole**, because its mountain glaciers and snowfields store more frozen water than anywhere else in the world after the Arctic and Antarctic polar caps. With the world's loftiest mountains, comprising all 14 peaks above 8,000 metres (26,000 ft), it is the source of 10 major rivers, and forms a global ecological buffer. This is a mountainous region located in the west and south of the Tibetan Plateau. Part of High-Mountain Asia, it spreads over an area of more than 4.2 million square kilometres across nine countries, i.e. Afghanistan, Bangladesh, Bhutan, China, India, Myanmar, Nepal, Pakistan and Tajikistan.

3. WHAT IS TIPPING POINT IN CONTEXT TO CLIMATE CHANGE?

According to the Intergovernmental Panel on Climate Change (IPCC), tipping points are 'critical thresholds in a system that, when exceeded, can lead to a significant change in the state of the system, often with an understanding that the change is irreversible.

QUOTE OF THE DAY:

Arise, awake, and stop not until the goal is achieved.

–Swami Vivekananda

