GENERAL SCIENCE & CURRENT EVENTS 24 October 2026

Physicist Ashoke Sen First Indian to Win 2026 Oskar Klein Medal

Eminent Indian physicist Ashoke Sen was awarded the prestigious 2026 Oskar Klein Medal for his pioneering contributions to string theory, gravity, and black-hole physics.

The Oskar Klein Medal is an international award recognizing distinguished theoretical physicists, established in 1988 by the Royal Swedish Academy of Sciences and Stockholm University.

KEY EXAM POINTS

- Indian physicist **Ashoke Sen** became the first Indian to receive the **2026 Oskar Klein Medal**.
- The award recognizes his pioneering contributions to **string theory**, gravity, and black-hole physics.
- Professor Sen serves as an ICTS-Infosys Madhava Chair Professor at the International Centre for Theoretical Sciences (ICTS), Tata Institute of Fundamental Research (TIFR) in Bengaluru.
- Following the award, he delivered the Oskar Klein Memorial Lecture in **Stockholm**.
- The Oskar Klein Medal was established in **1988** to honour outstanding achievements in theoretical physics.

DID YOU KNOW..!?

The Oskar Klein Medal is awarded annually by **Stockholm University** in Sweden in cooperation with the Royal Swedish Academy of Sciences.

Tata Institute of Fundamental Research (TIFR) was founded in **June 1945** by **Homi J. Bhabha** with support from the Sir Dorabji Tata Trust.

String theory is a theoretical framework in physics where point-like particles are replaced by one-dimensional objects called strings.

India's **Department of Atomic Energy** (DAE) operates under the direct charge of the Prime Minister of India.

Nobel Prize in Physics is awarded annually by the Royal Swedish Academy of Sciences, Stockholm.

Fundamental research in physical sciences in India is primarily promoted by national bodies like SERB, DST, and **CSIR**.

REVISION FLASHCARD

Physicist Ashoke Sen became the first Indian to win the prestigious 2026 Oskar Klein Medal for string theory.

Syllabus Relevance: Highly relevant for TNPSC Group 1 and Group 2 current events covering prestigious international science awards and Indian achievers.

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