

Q3. Who were awarded the 2025 Nobel Prize in Chemistry?

A) David Baker, Demis Hassabis, John Jumper

B) Mary Brunkow, Fred Ramsdell, Shimon Sakaguchi

C) John Clarke, Michel Devoret, John Martinis

D) **Susumu Kitagawa, Richard Robson, Omar Yaghi**

Explanation: The 2025 Nobel Prize in Chemistry was awarded to Susumu Kitagawa (Kyoto University), Richard Robson (University of Melbourne), and Omar M. Yaghi (University of California, Berkeley). They were recognised for the development of metal-organic frameworks (MOFs), a novel molecular architecture. Metal-Organic Frameworks (MOFs) are porous crystals formed by metal ions as cornerstones linked with long organic (carbon-based) molecules, creating large cavities. These structures can capture/store specific substances, drive chemical reactions, and conduct electricity. Nobel Prize in Chemistry has been awarded since 1901, with 195 individuals receiving it; only 8 women have won.

Q4. Asola-Bhatti Wildlife Sanctuary, that was recently seen in news, is located on which hill range?

A) Vindhya

B) **Aravalli**

C) Shivalik

D) Satpura

Explanation: The Delhi government stated that more than 6,500 monkeys rescued by civic bodies from residential and commercial areas were shifted to Asola-Bhatti Wildlife Sanctuary in the last five years. Asola-Bhatti Wildlife Sanctuary covers about 32.71 square kilometres on the Southern Delhi Ridge of the Aravalli hill range along the Delhi-Haryana border. It extends across southern Delhi and parts of Faridabad and Gurugram districts of Haryana. The sanctuary is part of the Northern Aravalli Leopard Wildlife Corridor.

Q5. India won which medal in Hockey at the Sultan of Johor Cup 2025 in Malaysia?

A) Gold medal

B) **Silver medal**

C) Bronze medal

D) None of the Above

Explanation: India won the silver medal in Hockey at the Sultan of Johor Cup 2025 in Malaysia. India lost narrowly to Australia 2-1 in the final. Australia's Ian Grobbelaar scored first in the 13th minute. India's Anmol Ekka equalized at the 17th minute, making it 1-1 at half-time. Ian Grobbelaar scored again in the 59th minute, securing Australia's win. This is India's fifth runners-up finish at the Sultan of Johor Cup. India had won bronze medals in the previous two editions. Australia ended their three consecutive final losses streak, avenging their 2022 defeat to India.

Q6. Aishwary Pratap Singh Tomar won which medal in men's 50 metre Rifle 3 Positions at Asian Shooting Championships 2026?

A) Gold medal

B) Silver medal

C) Bronze medal

D) None of the Above

Explanation: Aishwary Pratap Singh Tomar won gold in men's 50 metre Rifle 3 Positions at Asian Shooting Championships 2026 in New Delhi with a world record score of 362.0. The event was held at Dr Karni Singh Shooting Range and he successfully defended his title. India achieved a clean sweep as Niraj Kumar won silver with 361.8 and Akhil Sheoran secured bronze with 343.5. The Indian team of Aishwary, Niraj and Akhil also won team gold, while Japan and Kazakhstan took silver and bronze. In junior category, Adriyan Karmakar won gold with 353.2 score.

Q7. Death Valley National Park, that was recently seen in news, is located in which country?

A) United States

B) France

C) Spain

D) Germany

Explanation: After record-breaking rains, an ancient lake in Death Valley National Park, previously vanished, has reappeared. Death Valley National Park is located in southeastern California, USA, and is the hottest and driest place in North America. It holds the record for the highest temperature ever recorded in the United States. It is the largest national park in the continental US. The valley is a rift valley (graben) formed by the sinking of rock between major block-faulted mountains running parallel in the east and west.

Q8. The Amondawa tribe is primarily found in which country?

A) Brazil

B) Kenya

C) India

D) Egypt

Explanation: The Amondawa tribe lives deep inside the Amazon rainforest of Brazil. Researchers found that they live without clocks, calendars, or counting numerical age. Their language has no words for time, week, month, or year. They describe events in sequence but do not treat time as an abstract concept. They do not track birthdays or calculate age in numbers. Life stages are marked through identity and name changes. As a person grows, they receive new names at different stages. Their society is organised around natural cycles and social identity, not numerical time.

Q9. Which organization has developed the DHRUV 64, India's first 1.0 gigahertz (GHz) microprocessor?

A) Centre for Development of Advanced Computing (C-DAC)

B) Bharat Electronics Limited (BEL)

C) Indian Institute of Technology, Bombay

D) Indian Institute of Technology, Madras

Explanation: India launched DHRUV64, the country's first 1.0 GHz, 64-bit dual-core microprocessor, fully developed by the Centre for Development of Advanced Computing (C-DAC) under the Microprocessor Development Programme. DHRUV64 aims to reduce India's dependence on imported processors and supports both strategic and commercial applications. The processor features modern architectural enhancements for improved efficiency, multitasking, and reliability, and integrates seamlessly with hardware for applications like 5G, automotive systems, consumer electronics, industrial automation, and the Internet of Things. India contributes nearly 20% to global microprocessor production, highlighting the importance of indigenous chip development.

Q10. Which international organization has adopted Motion 007 on Soil Security Law – the world's first model legal framework for soil protection?

A) United Nations Environment Programme (UNEP)

B) World Wide Fund for Nature (WWF)

C) Food and Agriculture Organization (FAO)

D) International Union for Conservation of Nature (IUCN)

Explanation: Recently, the International Union for Conservation of Nature (IUCN) adopted Motion 007 on Soil Security Law, the world's first model legal framework for soil protection. The motion was co-sponsored by Save Soil (Isha Outreach) and the Global Center for Environmental Legal Studies, with support from Aurora, an Australian soil think tank. It marks the first global recognition of soil security as vital for food, water, biodiversity, and climate resilience. IUCN will now form a working group to draft an international convention on soil protection. Sadhguru called it a historic step toward global soil conservation.



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