



Q. Recently, which organization released the "Trends in World Military Expenditure, 2023 Report?"

- a NATO
- b United Nations
- c Stockholm International Peace Research Institute
- d World Bank

Answer **c**

EXPLANATION :

- ✓ The "Trends in World Military Expenditure, 2023 Report" by SIPRI, established in 1966, highlights global military spending. India ranked fourth in military spending at \$83.6 billion after the US, China, and Russia.
- ✓ NATO states' expenditure totaled \$1341 billion, comprising 55% of global spending. The report attributes the record-high global military expenditure of \$2443 billion to Russia's Ukraine invasion and geopolitical tensions. SIPRI focuses on conflict research, armaments, arms control, and disarmament.



25-04-2024

DAILY MCQ'S

70th BPSC
PRELIMS EXAM

Q. Recently, where was the Ocean Decade Conference 2024 held?

- a** Barcelona, Spain
- b** Paris, France
- c** New Delhi, India
- d** Moscow, Russia

Answer **a**

EXPLANATION

- India, at the 2024 Ocean Decade Conference in Barcelona, proposed a region-specific ocean observation center for deep-sea ecosystem understanding.**
- Led by Earth Sciences Secretary M. Ravichandran, the delegation emphasized better forecasting. The conference, from April 10 to 12, aimed to assess progress toward UN Decade of Ocean Science goals (2021-2030).**
- Spain, with UNESCO, hosted the event under the theme "Delivering the science we need for the ocean we want."**



Q. Consider the following statements with respect to Sustainable Finance for Tiger Landscapes Conference :

- 1** It aims to mobilise 1 billion USD over 10 years for the preservation of tiger landscapes.
- 2** The conference is being co-organised by India and the Tiger Conservation Coalition.

Which of the statement(s) given above is/are correct?

- a** 1 Only **b** 2 Only
- c** Both 1 and 2 **d** Neither 1 nor 2

Answer **a**

EXPLANATION

- The event was hosted by the Royal Government of Bhutan under the royal patronage of Her Majesty The Queen, Jetsun Pema Wangchuck, and the Tiger Conservation Coalition of which World Wildlife Fund-US (WWF-US) is a member, brought together tiger range countries, visionary private and public sector donors, international development agencies, and conservation NGOs to pave the way for innovative solutions to sustainably finance tiger landscape conservation.
- The conference culminated with the Paro Statement inviting participants to join a shared commitment to catalyze an additional US\$1 billion to conserve tigers and their landscapes over the next ten years.



Q. Nitroplast, sometimes seen in the news recently, refers to -

- a** An element that is capable of superconductivity.
- b** A type of nitrogen gas that is used to control oxygen levels, humidity and temperature in industries.
- c** An organelle that has the ability to fix nitrogen from the atmosphere.
- d** A type of denitrifying bacteria that reduces the amount of fixed nitrogen.

Answer **c**

EXPLANATION

- ✓ Researchers have discovered a type of organelle, a fundamental cellular structure, that can turn nitrogen gas into a form that is useful for cell growth.
- ✓ The discovery of the structure, called a nitroplast, in algae could bolster efforts to genetically engineer plants to convert, or 'fix', their own nitrogen, which could boost crop yields and reduce the need for fertilizers.
- ✓ Understanding nitroplasts could revolutionize agriculture. By incorporating nitrogen-fixing genes into crops, scientists envision plants that don't rely on fertilizers and can reduce the environmental impact.



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PRELIMS EXAM

Q. The Retail Summit (TRS) 2024, a leading global event focused on the future of retail, is being held at -

a New Delhi

b Dubai

c Bangalore

d Abu Dhabi

Answer **b**

EXPLANATION :

- The Retail Summit (TRS) 2024, a leading global event focused on the future of retail, is underway in Dubai with its agenda built around eight key themes. These themes aim to address critical challenges and opportunities faced by retailers worldwide.**
- The Federation of Indian Chambers of Commerce & Industry (FICCI) is an Industry partner of The Retail Summit 2024. The Retail Summit is the only event in the world that discusses the convergence of retail with technology, experience, and hospitality, with over 900 attendees from 30+ countries.**