



Q. Supersonic Missile Assisted Release of Torpedo (SMART) system, recently seen in news, is developed by -

a DRDO

b ISRO

c Skyroot

d CSIR

Answer a

EXPLANATION

- Supersonic Missile-Assisted Release of Torpedo (SMART) system was successfully flight-tested on May 01, 2024 from Dr APJ Abdul Kalam Island off the coast of Odisha.**
- SMART is a next-generation missile-based light-weight torpedo delivery system, designed and developed by the Defence Research and Development Organisation (DRDO) to enhance the anti-submarine warfare capability of the Indian Navy far beyond the conventional range of lightweight torpedo.**



Q. What is the theme of 'International Labour Day 2024'?

- a** Ensuring safety and health at work in a changing climate
- b** All labor that uplifts humanity has dignity and importance
- c** Universal Social Protection to End Child Labor
- d** Resilient Recovery

Answer **a**

EXPLANATION

- On Wednesday, May 1, 2024, International Labor Day is celebrated around the world. It is an official holiday for the workers as well as mandatory rest for employees.
- International Labour Day, also known as May Day, often addresses current issues and challenges faced by workers globally.
- Every year, the theme is announced by international labour organisations like the International Labour Organization (ILO). This year, the focus is on ensuring safety and health at work in a changing climate.



Q. La Cumbre volcano, seen in the news recently, is located in -

- a** Lakshadweep Islands
- b** Honshu Islands
- c** Galápagos Islands
- d** Baffin Islands

Answer **c**

EXPLANATION

- A striking image of the La Cumbre volcano located on Fernandina Island – the third largest island in the Galápagos Islands – garnered a lot of attention when it first erupted last month. But as of late April, the lava is still flowing and making its way down the iguana-covered mountain which is affecting their habitat.**
- La Cumbre currently erupts around once every four years and is located directly above the magma hotspot, known as a mantle plume, that birthed this uninhabited Pacific island and the rest of the Galápagos.**



02-05-2024

DAILY MCQ'S

**70th BPSC
PRELIMS EXAM**

Q. Who among the following has been awarded the Goldman Environment Prize 2024?

a Ajay Shukla

b Alok Shukla

c Sonam Wangchuck

d Jadav Payeng

Answer **b**

EXPLANATION

- Alok Shukla, convenor of the Chhattisgarh Bachao Andolan and founding member of the Hasdeo Aranya Bachao Sangharsh Samiti, has been awarded the 2024 Goldman Environment Prize from Asia.**
- Alok Shukla led a successful community campaign that saved 445,000 acres of biodiversity-rich forests from 21 planned coal mines in the central Indian state of Chhattisgarh. In July 2022, the government cancelled the 21 proposed coal mines in Hasdeo Aranya, whose pristine forests - popularly known as the lungs of Chhattisgarh - are one of the largest intact forest areas in India.**



02-05-2024

DAILY MCQ'S

70th BPSC
PRELIMS EXAM

Q. 'K2-18B', recently seen in news, is a/an -

a Exoplanet

b Black hole

c Asteroid

d Submarine

Answer a

EXPLANATION

- ✓ A recent study shows that a little-known planet about 110 light years away, called K2-18b, might resemble a larger version of Earth and could support alien life. Researchers from the University of Toronto found this by analysing data from the European Southern Observatory (ESO).
- ✓ K2-18b is located approximately 110 light-years away from Earth, and it orbits its star at a distance where liquid water could exist on its surface. This suggests that it might have conditions suitable for supporting alien life.