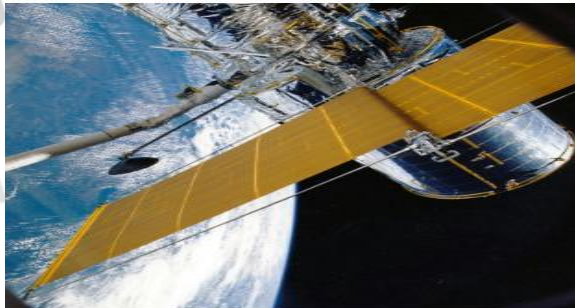


EVERYDAY CURRENT AFFAIRS – MAY 03, 2025

SCIENCE, TECHNOLOGY & ENVIRONMENT

➤ **SBaaS by IN-SPACe**

- ✓ The Indian National Space Promotion and Authorization Centre (IN-SPACe), the commercial arm of ISRO, launched the Satellite Bus as a Service (SBaaS) initiative.



- ✓ It aims to promote private sector participation in satellite development.
- ✓ It will create the modular small satellite platforms designed by the Indian nongovernmental entities (NGEs) to host payload applications.
- ✓ The SBaaS model will ease access to flight-ready satellite platforms for startups and private players.

REPORT

➤ **Global Wind Report 2024**

- ✓ This new assessment was released by the Global Wind Energy Council (GWEC).



- ✓ The current growth projections show the industry will deliver only 77 per cent of the installed capacity required by 2030 to maintain a viable pathway to net-zero emissions.
- ✓ In 2024 117 gigawatts of new wind capacity were installed worldwide - a marginal increase from the 116.6 GW added in 2023.
- ✓ Total global wind power capacity now stands at an impressive 1,136 GW.
- ✓ China, United States, Brazil, India and Germany rounded out the top five markets.

IMPORTANT DAYS

- **World Press Freedom Day – May 03**
- ✓ World Press Freedom Day 2025 Will Be Observed On May 03, 2025.



- ✓ It Is A Significant Occasion That Highlights The Importance Of A Free And Independent Press In Safeguarding Democracy And Human Rights.
- ✓ The Theme For World Press Freedom Day 2025 Is “Reporting In The Brave New World – The Impact Of Artificial Intelligence On Press Freedom And The Media.”
- ✓ India Has Risen To Rank 151 Out Of 180 In The World Press Freedom Index 2025.



