

EVERYDAY CURRENT AFFAIRS – SEPTEMBER 20, 2024

NATIONAL

- **White Revolution 2.0**
- ✓ 'White Revolution 2.0' has been launched by the Union Home and Cooperation Minister Amit Shah.



- ✓ It has been launched with an action plan for the formation and strengthening of 2 lakh new Multipurpose Primary Agriculture Cooperative Societies, and dairy and fishery cooperatives.
- ✓ Under White Revolution 2.0, the government has set a target to increase milk procurement by dairy cooperative societies by 50 per cent over the next five years.
- ✓ This program is focused on four key areas – empowering women farmers, enhancing local milk production, strengthening dairy infrastructure and boosting dairy exports.

SCHEMES

- **Bio-RIDE Scheme**

- ✓ Union Cabinet has approved the Biotechnology Research Innovation and Entrepreneurship Development (Bio-RIDE) scheme to boost biotechnology research, innovation, and entrepreneurship with an outlay of 9,197 crore for the 15th Finance Commission period (2021-22 to 2025-26).



- ✓ The scheme merges two existing programs — Biotechnology Research and Development (R&D) and Industrial and Entrepreneurship Development (I&ED) — and introduces a new component called ‘Bio-manufacturing and Bio-foundry.’
- ✓ This initiative aims to foster innovation, **strengthen bio-entrepreneurship**, and elevate India’s global position in bio-manufacturing and biotechnology.

CONFERENCES & SUMMITS

- **International WASH Conference 2024**
- ✓ International WASH Conference 2024 concluded at 8th India Water Week.



- ✓ The International WASH (Water, Sanitation and Hygiene) Conference was organized by the Department of Drinking Water and Sanitation (DDWS), Ministry of Jal Shakti on the occasion of the 8th India Water Week was organized in New Delhi between 17-19 September 2024.
- ✓ This three-day gathering was centered on the theme ‘Sustaining Rural Water Supply’.

- ✓ It offered a platform for knowledge exchange, showcasing innovations, and sharing best practices aimed at addressing global WASH challenges, with a special focus on achieving Sustainable Development Goal 6 (SDG 6).

SCIENCE, TECHNOLOGY & ENVIRONMENT

- **India's First Astronaut to ISS Set for Ax-4 Mission**
- ✓ In 2025, India will make history again in space with Group Captain Shubhanshu Shukla piloting the Axiom-4 (Ax-4) mission.



- ✓ This mission will be India's first human presence on the International Space Station (ISS) and only the second government-sponsored human spaceflight from India, after Wing Commander Rakesh Sharma's mission in 1984.
- ✓ The Ax-4 mission is part of a bigger plan between India and the United States.
- ✓ Shubhanshu Shukla, the astronaut chosen to pilot the mission, is a test pilot in the Indian Air Force.

IMPORTANT DAYS

- **World Cleanup Day – September 20**
- ✓ The inaugural event of the World cleanup Day has been celebrated on 20th September.



- ✓ To observe World Cleanup Day through activities aimed at raising awareness of the role clean-up efforts play in sustainable development.
- ✓ Theme – **“Arctic Cities and Marine Litter”**.
- ✓ The Aim is to **inspire other cities and communities worldwide to adopt sustainable practices that protect our planet’s polar and subpolar regions.**



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