

EVERYDAY CURRENT AFFAIRS – JANUARY 04, 2024

TAMIL NADU

- **Demonstration Fast Reactor Fuel Reprocessing Plant (DFRP)**
- ✓ Prime Minister Narendra Modi dedicated the Rs 400 crore Demonstration Fast Reactor Fuel Reprocessing Plant (DFRP) at the Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, to the nation.



- ✓ The DFRP boasts a unique design, crafted entirely by Indian scientists.
- ✓ This facility is capable of reprocessing both carbide and oxide fuels discharged from fast reactors, setting it apart as the only one of its kind globally.
- ✓ This facility is a significant step towards advancing India's nuclear capabilities, designed to reprocess fuel from Prototype Fast Breeder Reactors (PFBR).

AWARDS

- **M S Swaminathan Award**

- ✓ Prof. B.R. Kamboj, the Vice Chancellor of Chaudhary Charan Singh Haryana Agricultural University, has been bestowed with the prestigious M.S. Swaminathan Award.



- ✓ This recognition comes in appreciation of his significant contributions as a scientist and extension specialist in the field of agronomy.
- ✓ Prof. B.R. Kamboj, in his role as Vice Chancellor, possesses an in-depth understanding of the common problems, needs, and socio-economic conditions faced by farmers.
- ✓ His agricultural recommendations, stemming from collaborative research work and extension activities with university scientists, have consistently proven highly advantageous for farmers.

IMPORTANT DAYS

- **World Braille Day – January 04**
- ✓ **World Braille Day** is observed every year on **January 4** to honour the birth anniversary of Louis Braille, the inventor of the Braille writing system for blind and visually impaired individuals.



- ✓ The primary objective of recognising World Braille Day is to promote Braille literacy and raise awareness among people about its importance.
- ✓ Theme: "Empowering Through Inclusion and Diversity."

- ✓ Despite the advent of new technologies and systems, visually impaired and blind people still face significant challenges in leading an independent life.
- ✓ Louis Braille was a Frenchman who invented the Braille system. He was blind after a car accident at a young age.

