

EVERYDAY CURRENT AFFAIRS – MAY 12, 2024

AWARDS

➤ **Sahitya Akademi Fellowship**

- ✓ Eminent author Ruskin Bond has been awarded the Sahitya Akademi Fellowship.
- ✓ He was Born on May 19, 1934 in Kasauli, Himachal Pradesh.



- ✓ His notable works include Vagrants in the Valley, Once Upon a Monsoon Time, Angry River, Strangers in the Night, All Roads Lead to Ganga, Tales of Fosterganj, Leopard on the Mountain and Too Much Trouble.
- ✓ He has been honoured with Padma Shri in 1999 and Padma Bhushan in 2019, and the Sahitya Akademi Bal Sahitya Puraskar in 2012.

SCIENCE, TECHNOLOGY & ENVIRONMENT

➤ **New Liquid Rocket Engine**

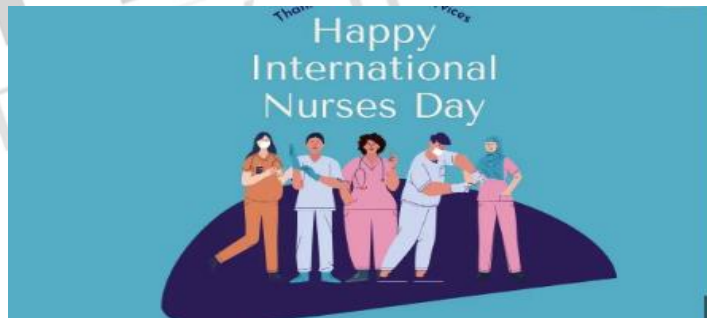
- ✓ The Indian Space Research Organisation (ISRO) successfully tested the new liquid rocket engine manufactured through Additive Manufacturing technology.



- ✓ The test was successfully carried out at ISRO Propulsion Complex in Mahendragiri in Tamilnadu.
- ✓ This new redesigned PS4 engine has brought down the number of parts from 14 to a single piece and eliminated 19 weld joints.
- ✓ This will significantly save on the raw material usage per engine, reduce metal powder from 565 kgs to 13.7 kgs and reduce the production time by 60 percent.
- ✓ ISRO is planning to induct this PS4 engine into the regular PSLV program.

IMPORTANT DAYS

- **International Nurses Day - May 12**
- ✓ International Nurses Day is annually observed on May 12.



- ✓ The day is celebrated to mark the contributions that nurses make to society and also marks the birth anniversary of Florence Nightingale, arguably the most famous nurse in history.
- ✓ The International Council of Nurses celebrated the first International Nurses Day on 12 May 1974.
- ✓ Theme – Our Nurses. Our Future. The economic power of care.

- **International Mother's Day - May 12**
- ✓ International Mother's Day is annually observed on second Sunday of May.
- ✓ This year the day falls on May 12.



- ✓ The day honours mothers and their tremendous sacrifices by expressing love, admiration and gratitude.
- ✓ On May 8, 1914, the U.S. Congress passed a law designating the second Sunday in May as Mother's Day.



APP
STUDY CENTRE