

3 june 2017

1)**India Successfully Test Fires Indigenously Developed Nuclear Capable Agni 5:** India has successfully **test-fired** its indigenously developed **nuclear-capable Long Range Ballistic Missile Agni-5**, which has a strike range of **5,000 km**, off the **Odisha coast**.

The **surface-to-surface missile** was launched with the help of a mobile launcher from launch pad-4 of **the Integrated Test Range (ITR) at Dr Abdul Kalam Island** in the Bay of Bengal.

2)**Piyush Goyal flags off Humsafar Jodhpur Bandra Express in Rajasthan:** Union Railway Minister **Piyush Goyal** has flagged off **Humsafar Jodhpur Bandra Express** at **Bhagat Ki Kothi Railway Station** in Rajasthan's **Jodhpur**.

He also mentioned that railway projects worth over **Rs 13,000 crore** have been undertaken **in Rajasthan** currently.

3)**NTPC adopts Hyderabad's Charminar develop it under Swachh Bharat mission:**

- The **National Thermal Power Corporation (NTPC)**, which is presently looking at developing and maintaining **Hyderabad's iconic Charminar**, has now 'adopted' the monument under the **Centre's Swachh Iconic Places Projects of India**.
- The scheme is a drive under the central government's **Swachh Bharat Mission**, and the **NTPC** and the **Greater Hyderabad Municipal Corporation (GHMC)** signed a Memorandum of Understanding (MoU) on the issue.

4)**India** has successfully carried out the flight test of **Solid Fuel Ducted Ramjet (SFDR)** propulsion based missile.

- **SFDR** is a propulsion technology different than that of conventional

solid fuelled or liquid fuelled missiles.

- The technology demonstrator flight test was conducted from the **Launch Centre-III of Integrated Test Range** at Chandipur in **Odisha**.

5) **MoEFCC** and **TERI** entered a Memorandum of Understanding (MoU) to set up a resource efficiency cell in the Ministry.

- The main objectives of the Cell are **to provide a platform to mainstream resource efficiency in public** policy.
- The initiatives were unveiled by Secretary, MoEFCC, **Shri CK Mishra** and Director General, TERI, **Dr Ajay Mathur**, at an event at Vigyan Bhawan in New Delhi.

6) **China** has successfully launched a new **Earth observation satellite** which will be mainly used in agricultural resources research and disaster monitoring, official media reported. The **Gaofen-6 satellite** was launched on a Long March-2D rocket from **the Jiuquan Satellite Launch Centre in northwest China**.

7) **Gail India to import 1st Russian LNG shipment:**

- **India** will import its **first ever cargo of LNG from Russia** under a long-term deal as the **world's fourth-largest buyer of liquefied natural gas (LNG)** diversifies its import basket to meet its vast energy needs.
- State-owned gas utility **GAIL India Ltd** will bring the shipload of LNG from **Gazprom at Petronet Ltd's** import terminal at Dahej import terminal, **Gujarat**.

8) Assam's **Priyanka Das**, working on satellite navigation for French major **Safran**, has been appointed **ambassador for an initiative in France to encourage girls to follow scientific careers** and take it to

higher education levels.

"For Girls and Science" initiative was launched **in 2014** to promote more scientific vocations among young people, especially girls, and inspire them to become scientists of tomorrow.