



March - 17

### **NATIONAL**

# Liquid Natural Gas (LNG) from USA

- ❖ India for the first time has started process of importing Liquid Natural Gas (LNG) from United States.
- ❖ The first US-sourced LNG shipment was imported by state-owned GAIL.
- ❖ GAIL had signed 20-year Sale Purchase Agreement (SPA) with US' natural gas exporter Cheniere Energy in December 2011.
- ❖ India primarily imports LNG from Qatar and Australia under long-term contracts.

#### INTERNATIONAL

#### Kinzhal missile

- \* Russia successfully launched high-precision aero ballistic Kinzhal hypersonic missile from a MiG-31 supersonic interceptor jet.
- ❖ The Kinzhal missile is one of array of new weapons developed by Russia.
- ❖ The Kinzhal is said to travel at 10 times the speed of sound.
- ❖ The range of Kinzhal missile is 2,000km.
- ❖ The first air unit equipped with Kinzhal system was deployed in Russia's Southern Military District in December 2017.

#### **Facts**

- ❖ Mach is a unit of sound's speed.
- ❖ Mach number is greater than five is called Hyper-sonic speed.
- ❖ Sub-sonic Any speed lower than the speed of sound. Mach number greater than 1 is called as super-sonic.
- ❖ Cruise Missile It is a guided missile that flies major portion of its flight within atmosphere at approximately constant speed.
- ❖ Ballistic Missile It is a missile that follows a ballistic trajectory and guided only relatively during brief periods and spends most of their flight out of the atmosphere.





## SCIENCE AND TECHNOLOGY

## Women Entrepreneurship Platform

- NITI Aayog has launched Women Entrepreneurship Platform (WEP) on the occasion of International Women's day.
- ❖ WEP's theme song 'Naari Shakti' composed and sung by renowned singer Kailash Kher was also released.
- ❖ Three pillars on which WEP is built,
  - ✓ Ichha Shakti Motivating aspiring entrepreneurs to start their enterprise.
  - ✓ Gyaan Shakti Providing knowledge and ecosystem support to women entrepreneurs to help them foster entrepreneurship.
  - ✓ Karma Shakti Providing hands-on support to entrepreneurs in setting-up and scaling up businesses.
- ❖ The Women Entrepreneurship Platform will provide unique services such as credit evaluation of women-led start-ups by CRISIL to the women entrepreneurs.

### PERSONALITIES, AWARDS AND EVENTS

### Stephen Hawking - Death

- \* Renowned British theoretical physicist and cosmologist Stephen Hawking has passed away at the age of 76.
- ❖ The physicist suffered from amyotrophic lateral sclerosis, an incurable degenerative disorder also known as Lou Gehrig's disease that left him almost entirely paralyzed.
- ❖ Hawking was diagnosed with the motor neuron disorder when he was 21. He lived with the degenerative disorder for more than 50 years.
- ❖ The British scientist was famed for his work with black holes and relativity and wrote several popular science books including 'A Brief History of Time', which became a worldwide bestseller.
- ❖ In 1974, he became one of the youngest fellows of Britain's most prestigious scientific body, the Royal Society.





- ❖ In 1979, he was appointed for the chair of "Lucasian Professor of Mathematics" at Cambridge University.
- ❖ His early life was chronicled in the 2014 film "The Theory of Everything"

#### **Press Information Bureau - Director General**

- ❖ Sitanshu Kar has been appointed as the Principal Director General of the Press Information Bureau, in effect the top spokesperson of the Government of India.
- ❖ He will replace Frank Noronha who will superannuate in April this year. Noronha was appointed in August 2014.
- ❖ Sitanshu Kar, a senior Indian Information Service (IIS) officer, is presently the DG news services division of All India Radio.
- In the past, he has served as spokesperson of the Ministry of Defence.

#### Nari Shakti Puraskar 2017

- ❖ President of India presented Nari Shakti Puraskar 2017 to 30 eminent individuals and 9 distinguished institutions at special ceremony held in Rashtrapati Bhavan on occasion of International Women's Day.
- ❖ They were felicitated in recognition of their efforts in rendering distinguished services for cause of women, especially vulnerable and marginalized women.

#### **About Award**

❖ It established in 1991 and since then it is conferred annually by President on the occasion of International Women's Day on March 8 every year.





- ❖ It carries cash award of 1 lakh Rupee and certificate for individuals and institutions.
- ❖ The Ministry of Women and Child Development announces these national level awards for eminent women, organisations and institutions who has made significant contribution for women empowerment.

# **IMPORTANT DAYS**

### World Consumer Rights Day – 15 March

- ❖ The World Consumer Rights Day (WCRD) is celebrated every year on March 15 to promote basic rights of consumers and raising awareness about consumer rights.
- ❖ The theme of the WCRD for the year 2018 is "Making Digital Market Places Fairer"



- ❖ The WCRD commemorate the historic address given by the then US President John F Kennedy to the US congress on this day in 1962. He was the first world leader to formally define 'consumer rights'.
- ❖ The first WCRD was observed on 15 March 1983.
- ❖ In India, 24th December is observed as National Consumer Day. On this day in 1986, Consumer Protection Act, 1986 had received the assent of the President.

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