

June - 21

NATIONAL

ADIP Camp

- ❖ The Ministry of Social Justice & Empowerment organized the first ever ADIP camp.
- ❖ ADIP aims to provide Assistance to Disabled Persons for purchasing and fitting of aids.
- ❖ The camp was conducted to distribute free assistive aids to Divyangjans under the ADIP scheme at Ferozpur district of Punjab.
- ❖ The camp was organized by ALIMCO (Artificial Limbs Manufacturing Corporation of India) operating under Ministry of Social Justice and Empowerment.

INTERNATIONAL

Pashupatinath temple

- ❖ India and Nepal signed a Memorandum of Understanding to improve infrastructure of the Pashupatinath temple complex.
- ❖ The Pashupatinath temple is the largest temple complex in Nepal.
- ❖ It is located on the Bagmati river of Nepal.



World Investment Report, 2020

- ❖ The United Nations Conference on Trade and Development released its report.
- ❖ According to the report, India is the 9th largest recipient of FDI in 2019.



- ❖ The FDI of India has increased from 42 billion USD in 2018 to 51 billion USD in 2019.

India 9th largest Recipient of FDI in 2019

GPAI

- ❖ India joined the Global Partnership of Artificial Intelligence as a founding member.
- ❖ The GPAI-Global Partnership on Artificial Intelligence is a multi-stake holder initiative that will guide development of Artificial Intelligence.
- ❖ The other leading member countries that joined along with India are UK, USA, European Union, Australia, France, Canada, Germany, Mexico, Italy, Republic of Korea, Singapore, New Zealand, etc.
- ❖ It is the first initiative of its kind.
- ❖ It will be supported by Organization for Economic Cooperation and Development (OECD) via a secretariat in Paris.

SIPRI (Stockholm International Peace Research Institute) yearbook 2020

- ❖ The Swedish think-tank SIPRI launched this recently.
- ❖ According to the yearbook, India and China have increased their nuclear arsenal as compared to 2019.
- ❖ The think tank says that China is developing the nuclear triad for the first time.
- ❖ India is also developing naval component of its nuclear triad.
- ❖ According to SIPRI, the nine major nuclear armed states of the world include US, UK, Russia, France, India, Pakistan, China, North Korea and Israel.
- ❖ US and Russia alone possess 90% of world nuclear weapons.
- ❖ There are 13,400 nuclear weapons at the start of 2020.
- ❖ There were 13,865 nuclear weapons at the beginning of 2019.
- ❖ The U.S. and Russia have reduced their nuclear arsenals under the 2010 New Strategic Arms Reduction Treaty (New START).
- ❖ India's nuclear arsenal went up from 130-140 in 2019 to 150 in 2020.



- ❖ China's nuclear arsenal had gone up from 290 warheads in 2019 to 320 in 2020.
- ❖ Pakistan's nuclear arsenal has reached 160 in 2020.

World nuclear forces, January 2020

Country	Deployed warheads*	Other warheads**	Total 2020	Total 2019
USA	1 750	4 050	5 800	6 185
Russia	1 570	4 805	6 375	6 500
UK***	120	95	215	200
France	280	10	290	300
China		320	320	290
India		150	150	130–140
Pakistan		160	160	150–160
Israel		90	90	80–90
North Korea	..	(30–40)	(30–40)	(20–30)
Total	3 720	9 680	13 400	13 865

Border Personnel Meeting points

- ❖ These are the locations along the disputed Sino-Indian border.
- ❖ The first formal Border Personnel Meeting point was established in 2013.
- ❖ There are five meeting points, two in the Indian Union Territory of Ladakh, one in Sikkim, and two in Arunachal Pradesh.
- ❖ They are as follows
 - Daulet Beg Oldi - Ladakh
 - Chushul - Ladakh
 - Nathu La - Sikkim
 - Bum La - Arunachal Pradesh
 - Kibithu - Arunachal Pradesh

ECONOMY

Fifth Recession of India

- ❖ Since Independence in 1947, India has faced four recessions.
- ❖ According to Reserve Bank of India (RBI), the recessions occurred in 1958, 1966, 1973 and 1980.



- ❖ The current Economic crisis, due to Covid 19 crisis, faced by India is the worst of all the previous recessions.

Gas trading

- ❖ The Indian Energy Exchange (IEX) launched the first nationwide online delivery-based gas trading platform for the delivery of natural gas.
- ❖ It will act as a subsidiary of Indian Energy Exchange.
- ❖ The IEX is an electronic system regulated by the Central Electricity Regulatory Commission.
- ❖ The headquarters of IEX is located in New Delhi.
- ❖ The GAIL and Petronet LNG have joined this IEX.
- ❖ As the biggest emitter of greenhouse gases after the United States and China, India has been aiming to achieve its emission reduction commitments through the use of green fuel and natural gas.

Advisory Panel on Insolvency and Bankruptcy Board of India (IBBI)

- ❖ The IBBI recently reconstituted advisory panel by inducting four members.
- ❖ The committee was constituted in 2017 and is chaired by a noted banker Uday Kotak.
- ❖ The IBBI is a regulator that oversees insolvency proceedings in the country.
- ❖ It was established in 2016 under the Insolvency and Bankruptcy code.

SCIENCE AND TECHNOLOGY

India's first infectious disease Diagnostic Lab

- ❖ This mobile laboratory was constructed under the scheme Atma Nirmar Bharat in a record time of 8 days.
- ❖ It was built with the assistance of Department of Biotechnology.
- ❖ It is constructed with a safety level of BSL-2 (Bio Safety Level 2).
- ❖ The lab can perform 50 RT-PCR tests per day and around 200 ELISA (Enzyme Linked Immunosorbent Assay) tests per day.
- ❖ ELISA is designed to detect soluble substances such as antibodies, proteins and hormones.



Antigen Tests

- ❖ The Indian Council of Medical Research recommended the use of Rapid Antigen test kits along with RT-PCR in containment zones.
- ❖ The Antigen test kits will allow faster diagnosis.
- ❖ Just like the RT-PCR test of COVID-19, the antigen testing also looks for virus rather than the antibodies.

IMPORTANT DAYS

Juneteenth Day - June 19th

- ❖ Juneteenth is the portmanteau of June and nineteenth.
- ❖ The day is the oldest nationally celebrated commemoration of the ending of slavery in the US and is observed on June 19.
- ❖ On June 19, 1865, Major General Gordon Granger arrived in Galveston, Texas and announced the end of both the Civil War and slavery.
- ❖ Since then, it has become a largely symbolic date representing freedom for African Americans.

