



September - 27

TNPSC BITS

- ❖ India is set to host its maiden MotoGP World Championships race at the Buddh International Circuit in Greater Noida of Uttar Pradesh in 2023.
- Industrialist Ratan Tata, former Supreme Court judge KT Thomas, and former deputy Lok Sabha speaker Kariya Munda have been nominated as trustees of the PM CARES Fund.
- ❖ The Coast Guards of India and the United States participated off the coast of Chennai in the massive Abhyas drill or the Abhyas joint drill.

NATIONAL

First Advance Estimates of production of major kharif crops

OVERALL GRAIN OUTPUT RISES Overall foodgrain production increases but wheat output declines in 2021-22 FOODGRAIN PRODUCTIONS OVER THE YEARS Output (In MT) 2017-18 285 2018-19 285 2019-20 297 310 2020-21 2021-22 314 MT - Million Tonnes; Figures are rounded off; Crop Year: July-June cycle PRODUCTION OF PADDY PRODUCTION OF WHEAT Output (In MT) Output (In MT) 2017-18 99 2017-18 112 103 116 2018-19 2018-19 2019-20 107 2019-20 118 2020-21 109 2020-21 124 129 2021-22 106 2021-22

- ❖ The Centre has released the first-ever advance estimates of production of major Kharif crops.
- ❖ The recently released estimates predict the production of 149.92 million tonnes of food grains in the country.





- ❖ This is lesser than the target of 163.15 million tonne for the Kharif 2022-23 season and the production of 156.04 million tonnes during the last kharif season (2021).
- ❖ During the last kharif season, the total kharif foodgrain production was 150.58 million tonnes.
- ❖ The rice production is expected to be 104.99 million tonnes.
- ❖ It is higher by 4.40 million tonnes than the average production of Kharif rice in the last five years from 2016-17 to 2020-21.
- ❖ However, it is 6 per cent lesser than the production of 111.76 million tonnes during the last season.
- ❖ The maize production is expected to reach 23.10 million tonnes.
- ❖ The oilseeds production is expected to stand at 23.57 million tonnes,
- ❖ The total production of sugarcane in 2022-23 is expected to reach 465.05 million tonnes.
- ❖ The total pulses production is expected to reach 8.37 million tonnes.
- ❖ It is higher by 91.59 million tonnes than average sugarcane production of 373.46 million tonnes.

Export promotion council for medical devices



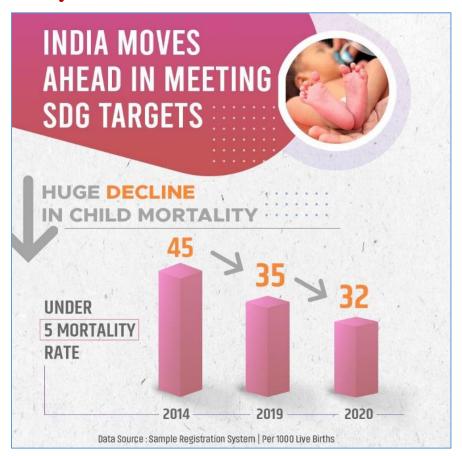
❖ The new Export promotion council would have headquarters in Yamuna Expressway Industrial Development Authority (YEIDA), Greater Noida, Uttar Pradesh.





- ❖ Its regional offices will be in Visakhapatnam and Hyderabad.
- ❖ It will be overseen by a committee of administration, which will have both nominated and elected members from the government and medical devices industry.
- ❖ The EPC will help in the promotion of export of medical devices at the global market through various initiatives that ensure their promotion.
- ❖ It will come under the aegis of the Department of Pharmaceuticals, Ministry of Commerce and Industry.
- ❖ India had exported Rs 23,766 crore worth of medical devices in FY22.
- ❖ This is an increase from the previous year's figure of Rs 19,736 crore.

Under-5 mortality rate



- ❖ India's under-5 mortality rate has dramatically decreased from 35 to 32 in 2020.
- ❖ Under-5 mortality rate has dramatically decreased from 35 per 1,000 live births in 2019 to 32 per 1,000 live births in 2020.
- ❖ Largest fall was observed in Uttar Pradesh (UP) and Karnataka.





- ❖ It varies from 36 in rural areas to 21 in urban areas.
- ❖ Kerala (6) had the lowest IMR while Madhya Pradesh (43) had the highest.
- ❖ Kerala (8), Tamil Nadu (13) and other nine states and union territories have already met the SDG target of U5MR (less than or equal to 25 by 2030).
- ❖ The national Crude Birth Rate (CBR) for 2020 is 19.5
- ❖ It is representing a decrease of 0.2 percentage points from 2019.

ECONOMY

12th Maharatna company



- * REC (Rural Electrification Corporation) Ltd. has been accorded the status of a 'Maharatna' Central Public Sector Enterprise.
- ❖ This Providing it with greater operational and financial autonomy.
- ❖ The granting of 'Maharatna' status will impart enhanced powers to the company's board while taking financial decisions.
- REC Ltd. is the 12th company to be given the Maharatna Status.
- * Requirements:





- o CPSE which recorded more than Rs. 5,000 crores of net profit for three consecutive years.
- o An average annual turnover of Rs.25,000 crore for three years and
- o Recording an average net worth of Rs.15,000 crore for three years.

PERSONALITIES, AWARDS, AND EVENTS

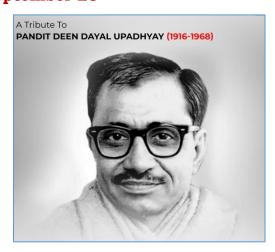
Goalkeepers Global Goals Awards

- ❖ Bill and Melinda Gates Foundation honoured 4 changemakers, with the 2022 Goalkeepers Global Goals Awards.
- ❖ The award recognises their efforts to advance progress towards the United Nations Sustainable Development Goals (SDGs) in their communities and around the world.
- ❖ The Gates Foundation's sixth annual Goalkeepers Report, "The Future of Progress," was released.

Name of the Award	Awarded by	Awardee	Country
2022 Global Goalkeeper Award	Bill Gates and Melinda French Gates	Ursula von der Leyen	Germany
2022 Campaign Award	Malala Yousafzai	Vanessa <u>Nakate</u>	Uganda
2022 Changemaker Award	Angelina Jolie	Zahra Joya	Afghanistan
2022 Progress Award	Lilly Singh	Dr. Radhika Batra	India

IMPORTANT DAYS

Antyodaya Divas - September 25







- ❖ It marks the birth anniversary of Indian leader Pandit Deendayal Upadhyaya.
- ❖ Antyodaya means uplifting the poorest of the poor.
- ❖ This day aims at reaching the weakest section of the society.

World Lung Day - September 25

- This day advocates lung health and spread awareness.
- Lung disease is any problem that arises in the lungs and prevents it from working properly.
- ❖ Lung disease is divided into three main types airway diseases, lung tissue diseases and lung circulation diseases.



MISCELLANEOUS

Nizam's Sword



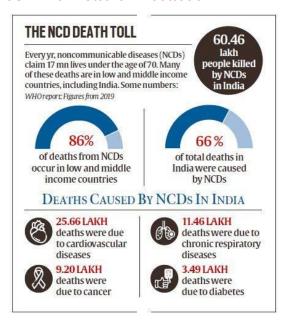
❖ A 14th century ceremonial sword that was sold in Hyderabad to a British General in the early 20th century is set to return to India.





- ❖ The sword was exhibited by Mahbub Ali Khan, Asaf Jah VI, Nizam of Hyderabad (1896-1911) at the 1903 Delhi or Imperial Durbar.
- ❖ The tulwar (sword) was purchased in 1905 by General Sir Archibald Hunter, Commander-in-Chief, Bombay Command (1903-1907).
- ❖ This was sold by Maharaja Sir Kishen Pershad Bahadur Yamin us-Sultanat, the Prime Minister of Hyderabad

WHO Report on Non communicable Diseases



- ❖ WHO released a report named 'Invisible numbers the true scale of non-communicable diseases'.
- ❖ Every two seconds, one person under the age of 70 dies of a non-communicable disease (NCD).
- ❖ 86 per cent of those deaths occurring in low- and middle-income countries.
- ❖ In India, 66 per cent of total deaths were due to NCDs in 2019.
- ❖ The World Health Organisation (WHO) has also launched a portal.
- ❖ For the first time, this portal brings together all WHO data related to NCDs for 194 countries.
- ❖ Over 60.46 lakh people died due to NCDs in India in 2019.
- ❖ Over 25.66 lakh deaths in 2019 in the country were due to cardiovascular diseases.
- ❖ 11.46 lakh deaths were due to chronic respiratory diseases.





❖ Cancer led to 9.20 lakh deaths while 3.49 lakh deaths in the country were attributed to diabetes.

