

July - 14

TNPSC BITS

- ❖ The Senior bureaucrat R.K Gupta was appointed as the deputy election commissioner.
- ❖ In honour of India's first President, Dr. Rajendra Prasad Memorial Award in Public Administration has been established.
- ❖ Ernakulam dairy plant is set to become nation's first fully solar powered plant.

NATIONAL

Hariyali Mahotsav

- ❖ The Ministry of Environment, Forest & Climate Change organized "Hariyali Mahotsav" at Talkatora Stadium, New Delhi.
- ❖ Hariyali Mahotsav is the "Tree Festival".
- ❖ It is being organized to create awareness about the importance of sustainable trees.

Animal Health Summit 2022



- ❖ India's first ever "Animal Health Summit 2022" was organised in New Delhi.
- ❖ This summit was organised by Indian Chamber of Food and Agriculture (ICFA) in collaboration with the Agriculture Today Group.
- ❖ It is a two-day event and hosted many panel discussions on topics including

- Animal Health policy initiatives
- Business environment in Animal Health Sector
- Investment opportunities in Animal Health sector.

INTERNATIONAL

SOFI 2022

TABLE 1 PREVALENCE OF UNDERNOURISHMENT (PoU) IN THE WORLD, 2005–2020

Prevalence of undernourishment (%)								
	2005	2010	2015	2016	2017	2018	2019	2020*
WORLD	12.4	9.2	8.3	8.3	8.1	8.3	8.4	9.9
AFRICA	21.3	18.0	16.9	17.5	17.1	17.8	18.0	21.0
Northern Africa	8.5	7.3	6.1	6.2	6.5	6.4	6.4	7.1
Sub-Saharan Africa	24.6	20.6	19.4	20.1	19.5	20.4	20.6	24.1
Eastern Africa	33.0	28.4	24.8	25.6	24.9	25.9	25.6	28.1
Middle Africa	36.8	28.9	28.7	29.6	28.4	29.4	30.3	31.8
Southern Africa	5.0	6.2	7.5	7.9	7.3	7.6	7.6	10.1
Western Africa	14.2	11.3	11.5	11.9	11.8	12.5	12.9	18.7
ASIA	13.9	9.5	8.3	8.0	7.8	7.8	7.9	9.0
Central Asia	10.6	4.4	2.9	3.2	3.2	3.1	3.0	3.4
Eastern Asia	6.8	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
South-eastern Asia	17.3	11.6	8.3	7.8	7.4	6.9	7.0	7.3
Southern Asia	20.5	15.6	14.1	13.2	13.0	13.1	13.3	15.8
Western Asia	9.0	9.1	14.3	15.0	14.5	14.4	14.4	15.1
<i>Western Asia and Northern Africa</i>	8.8	8.2	10.5	10.9	10.7	10.6	10.7	11.3

- ❖ FAO, International Fund for Agriculture Development, UNICEF, UN world food Programme and WHO have jointly released SOFI 2022.
- ❖ SOFI stands for “The State of Food Security and Nutrition in the World”.
- ❖ India has high undernourishment (about 16% of the population), wasting (about 17%), stunting (about 31%) and low exclusive breastfeeding practice (only 58%).
- ❖ The world is moving further away from its goal of ending hunger, food insecurity and malnutrition in all its forms by 2030.
- ❖ Over 828 million were affected by hunger in 2021.
- ❖ Over 8% will still face hunger by 2030 even if the global economic recovery is taken into consideration.
- ❖ The gender gap in food insecurity continued to rise in 2021.

- ❖ 31.9 per cent of women in the world were moderately or severely food insecure, compared with 27.6 per cent of men.

ECONOMY

Global Findex database



- ❖ The World Bank released Global Findex database 2021.
- ❖ It surveyed how people in 123 economies use formal and informal financial services e.g., cards, ATMs, mobile phones, and the internet.
- ❖ Globally, in 2021, 76 per cent of adults had an account at a bank or regulated institution.
- ❖ It includes a credit union, microfinance institution, or a mobile money service provider.
- ❖ About two-thirds of unbanked adults said that if they opened an account at a financial institution, they could not use it without help.
- ❖ Low access to formal banking in India and there is a lack of trust.
- ❖ Aadhar contributed to account ownership in about 80% of adults (from 35% in 2011).

- ❖ Transitioning from cash to biometric smart cards has reduced leakage by 47% in pension payments.

SCIENCE AND TECHNOLOGY

Images of unseen Universe

- ❖ NASA has released the next wave of images from James Webb Space Telescope.
- ❖ The image shows the deepest view of the universe that has never been seen before.
- ❖ The galaxy cluster is shown in the picture as it appeared 4.6 billion years ago.
- ❖ The new images will include the Carina Nebula, WASP-96b, the Southern Ring Nebula and Stephan's Quintet.
- ❖ The Carina Nebula is a stellar nursery where more stars larger than our sun reside.
- ❖ It is more than 9,600-light years away.
- ❖ The exoplanet WASP-96b and its atmosphere's images will also be released.
- ❖ The planet is 1,150 light-years away from Earth.
- ❖ It has half the mass of Jupiter.
- ❖ And it orbits around its sun in just 3.4 days.



ENVIRONMENT

Membership of UNESCO Committee

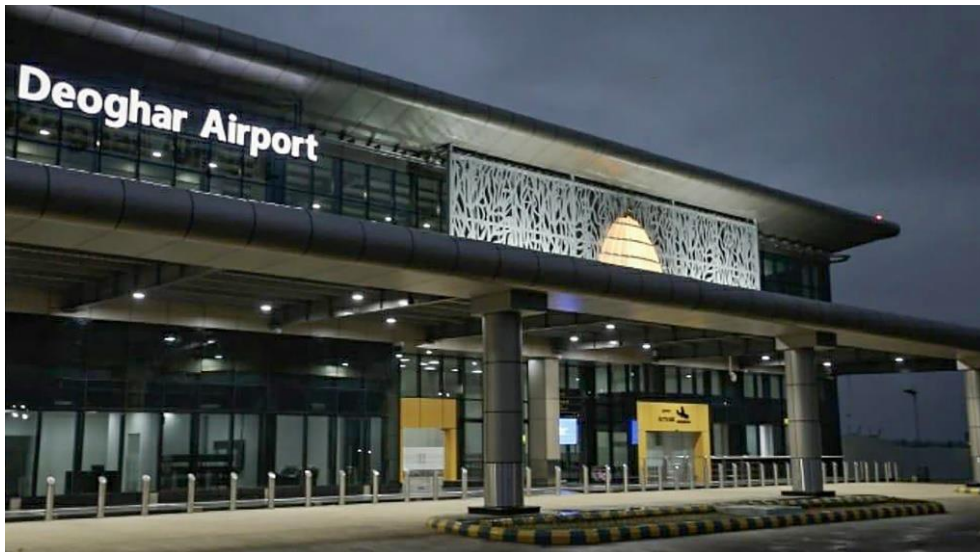
- ❖ India has been elected to the intergovernmental committee of UNESCO's 2003 convention for the safeguarding of the Intangible Cultural Heritage.
- ❖ The Intergovernmental Committee of 2003 Convention includes 24 members.

- ❖ India will be a member for a period of 2022-2026.
- ❖ In past, India has been a member of ICH Committee for two times viz., during 2006-2010 and 2014-2018.
- ❖ The main functions of “Intergovernmental Committee for Safeguarding of Intangible Cultural Heritage” include
 - Promoting the objectives of the convention
 - Providing directions on best practices and
 - Recommending on measures to safeguard intangible cultural heritage.



STATES

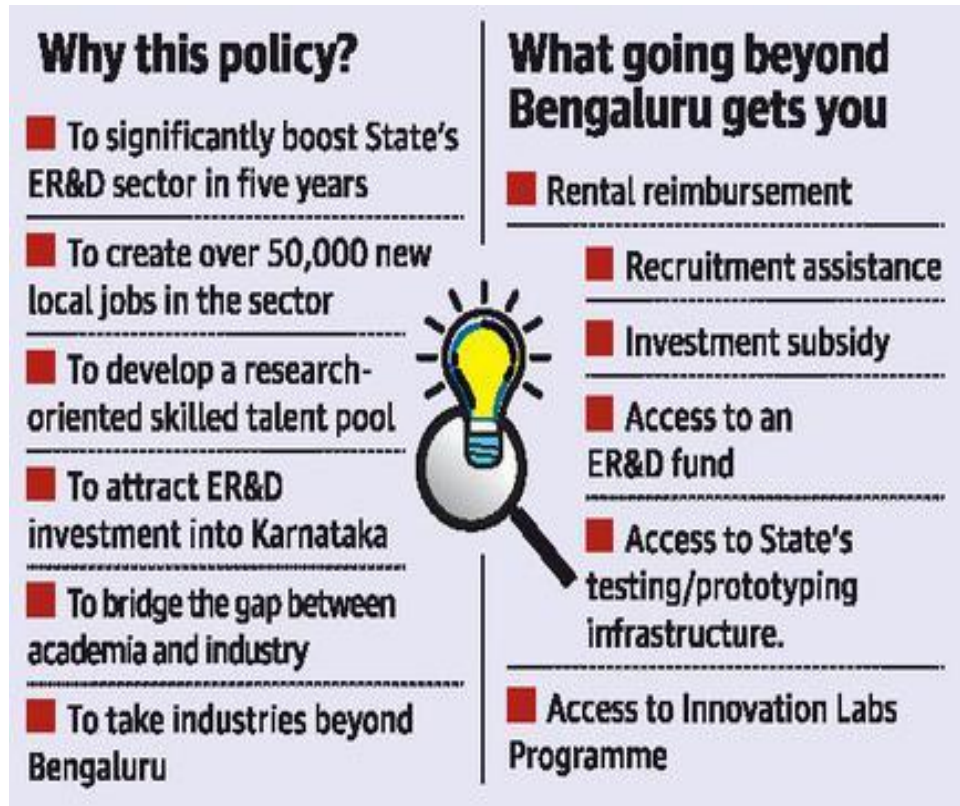
Deoghar Airport



- ❖ An upgraded Deoghar International airport was inaugurated by Prime Minister.

- ❖ Deoghar International Airport will be the 68th destination.
- ❖ It will be connected to Kolkata, Patna and Ranchi under UDAN scheme.
- ❖ It will be the second international airport in Jharkhand after Ranchi.

Nation's first R&D policy



- ❖ The Karnataka state government is set to become the first state in the country to have an exclusive Research and Development (R&D) Policy.
- ❖ The new policy would boost research and innovations taking place in the state at all levels from garage-level innovations to those in major institutions.
- ❖ Even individuals would be encouraged.

SPORTS

Commonwealth Games – 2022

- ❖ Harmanpreet Kaur is all set to lead Team India in the upcoming Commonwealth Games in Birmingham, England.
- ❖ This will be the first time that Women's T20 International will be featured in this multi-sport event.



- ❖ India is in Group A with Australia, Barbados, and Pakistan.

TEAM INDIA
SQUAD FOR BIRMINGHAM COMMONWEALTH GAMES
28TH JUL TO 8TH AUG 2022

HARMANPREET KAUR (C)
SMRITI MANDHANA (VC)
SHAFALI VERMA
S. MEGHANA
TANIYAA SAPNA BHATIA (WK)
YASTIKA BHATIA (WK)
DEEPTI SHARMA
RAJESHWARI GAYAKWAD
POOJA VASTRAKAR
MEGHNA SINGH
RENUKA THAKUR
JEMIMAH RODRIGUES
RADHA YADAV
HARLEEN DEOL
SNEH RANA

STANDBY: SIMRAN DIL BAHADUR,
RICHHA GHOSH, POONAM YADAV.

BCCI.TV

IMPORTANT DAYS

Van Mahotsav - July 01 to 07



- ❖ Van Mahotsav was started in 1950 by K.M.Munshi.

- ❖ It aims to create enthusiasm among masses for forest conservation and planting trees.
- ❖ Also, awareness campaigns about benefits and protection of trees and the harm caused by cutting down of trees are held.

National Fish Farmers Day - July 10

- ❖ It aims to demonstrate solidarity with all fisher folk, fish farmers and concerned stakeholders throughout the country.
- ❖ This Day is celebrated in the memory of scientists Dr K. H. Alikunhi and Dr H. L. Chaudhury.
- ❖ Both of them successfully demonstrated Hypophysation (technology of induced breeding) in Indian Major Carps on 10th July 1957.
- ❖ The fisheries sector plays a vital role in economic and overall development of the country.
- ❖ It is also referred as the “sunrise sector”.



World Population Day - July 11

- ❖ The day seeks to raise awareness on global population issues.
- ❖ It was celebrated under the theme “A world of 8 billion: Towards a resilient future for all – Harnessing opportunities and ensuring rights and choices for all”.
- ❖ The UNDP started observing the “World Population Day” in 1989.

- ❖ This decision was taken after the global population reached 5 billion-mark on July 11, 1987.
- ❖ The UNGA has recognized this day in December 1990.

