

July - 20

TNPSC BITS

- ❖ A mobile-first credit card company-OneCard, raised \$100 million and became the 104th unicorn in India.
- ❖ India first underwater metro in Kolkata will be functional by the year 2023.
- ❖ Facebook owner Meta released its first annual human rights report.

NATIONAL

Survey on proportion of unmarried persons

- ❖ The Social Statistic Division of National Statistical Office released a report on proportion of Unmarried person in India.
- ❖ The percentage share of unmarried young people is increasing.
- ❖ This number is commonly increasing among men and women.
- ❖ Percentage of 15–29-year age of youth who are never married witnessed an increase among male population by 26.1 percent in 2019.
- ❖ It was 20.8 percent in 2011.
- ❖ In 2019, highest percentage of youth share who never married was witnessed across Jammu & Kashmir.
- ❖ It was followed by Uttar Pradesh, Delhi and Punjab.
- ❖ Lowest percentage share was witnessed across Kerala, Tamil Nadu, Andhra Pradesh and Himachal Pradesh.

NIRF Rankings 2022

- ❖ The Ministry of Education has released the National Institutional Ranking Framework (NIRF) rankings for this year.
- ❖ Jamia Hamdard of New Delhi has once again taken the top rank in the pharmacy category.
- ❖ It is followed by National Institute of Pharmaceutical Education and Research, Hyderabad at second place.
- ❖ IIT Madras was declared the best university in the overall category this year.
- ❖ It is followed by Indian Institute of Science Bengaluru at a second.

- ❖ With the above list IIT Bombay, IIT Delhi and IIT Kanpur as the top five institutes in the overall category.
- ❖ This year, IITs dominated the list as IIT Kharagpur, IIT Roorkee and IIT Guwahati have followed IIT Kanpur to complete the top 8 ranks.
- ❖ AIIMS-Delhi has secured the ninth rank and JNU is ranked tenth.

Overall	
Indian Institute of Technology Madras	1
Indian Institute of Science, Bengaluru	2
Indian Institute of Technology Bombay	3
Indian Institute of Technology Delhi	4
Indian Institute of Technology Kanpur	5
Indian Institute of Technology Kharagpur	6
Indian Institute of Technology Roorkee	7
Indian Institute of Technology Guwahati	8
All India Institute of Medical Sciences, New Delhi	9
Jawaharlal Nehru University, New Delhi	10

INTERNATIONAL

Jerusalem Declaration



- ❖ US President Joe Biden and Prime Minister of Israel Yair Lapid inked a joint strategic declaration in Jerusalem.
- ❖ It is officially called as “Jerusalem US-Israel Strategic Partnership Joint Declaration”.

- ❖ US pledge to use all elements under its national power, to ward off Iran from getting nuclear weapons.
- ❖ USA and Israel have committed to continue discussions regarding challenges and opportunities in Israeli-Palestinian conflict.

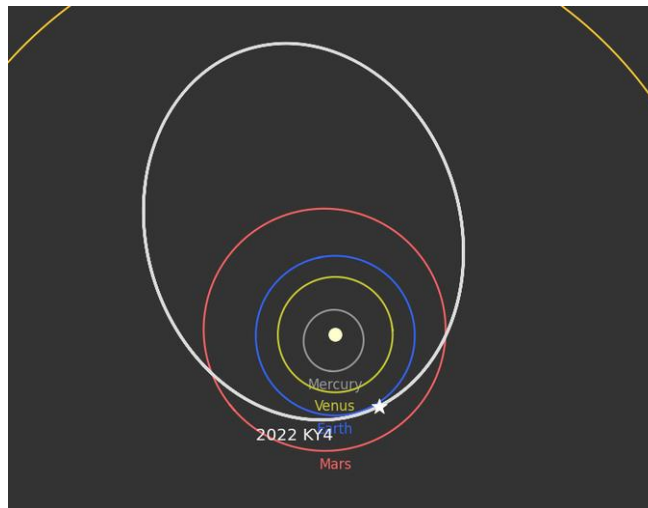
Nepal's first Citizenship Amendment Bill

- ❖ Parliament of Nepal passed the first ever "Citizenship Amendment Bill" recently.
- ❖ The citizenship amendment bill was being discussed since 2020.
- ❖ It will amend the Nepal Citizenship Act 2006.
- ❖ This will make provisions to provide citizenship in line with the Constitution.

SCIENCE AND TECHNOLOGY

Asteroid 2022 KY4

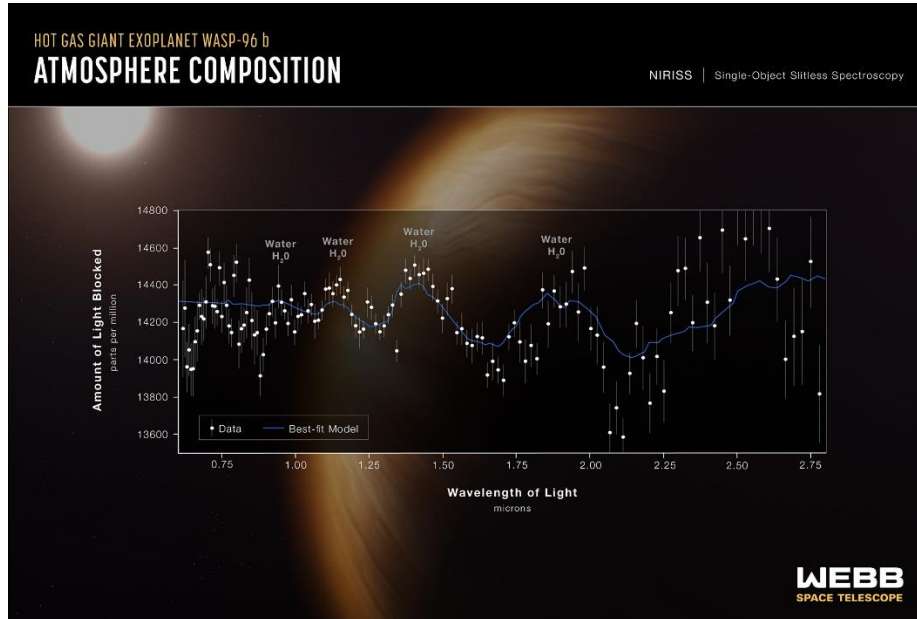
- ❖ The closest approach of asteroid 2022 KY4 to Earth was occurred on July 17.
- ❖ The 2022 KY4 space rock is almost as big as a 50-storey building.
- ❖ It is around 290 feet wide and will approach Earth after 100 years.
- ❖ The estimated speed of the asteroid 2022 KY4 is 16,900 miles per hour.
- ❖ It had previously come very close to Earth in 1959 and 1948.
- ❖ This asteroid won't come this near to Earth again until May 2048.



Discovery of water on distant planet

- ❖ James Webb Telescope will help in discovery of water on distant planet.

- ❖ This telescope will help the researchers in measuring the chemical makeup of atmospheres of planets across other stars.
- ❖ It is a space telescope, that has been designed specifically to conduct infrared astronomy.
- ❖ It is the largest optical telescope in space.
- ❖ Its improved sensitivity and infrared resolution allow it to look too old, distant, or faint objects for Hubble Space Telescope.



STATES

Mother Teresa Memorial Award





- ❖ The UNEP National Goodwill Ambassador Ms Dia Mirza, and Environmental Activist Mr Afroz Shah were presented with the prestigious Mother Teresa Memorial Awards for Social Justice 2021.
- ❖ Both were awarded for their commendable and notable achievements in Environmental Sustainability.
- ❖ Harmony Foundation hosts the Mother Teresa Memorial Awards for Social Justice.

State own internet service



- ❖ Kerala is now the first and only state in the country to have its own internet service.
- ❖ The Department of Telecommunications' granting of an Internet Service Provider licence to the IT infrastructure project of the Kerala Fibre Optic Network Ltd (K-Fon).
- ❖ Kerala Fibre Optic Network Ltd is a state government initiative that aims to eliminate the digital gap.

PERSONALITIES, AWARDS, AND EVENTS

Advisory committee for bishops

- ❖ Pope Francis has appointed three women two nuns and a laywoman committee that assists him in choosing the world's bishops.

- ❖ The three women are Argentine laywoman Maria Lia Zervino, French nun Yvonne Reungoat and Italian sister Raffaella Petrini.
- ❖ About twice a month, the committee's international members convene in Rome to discuss their suggestions.



IMPORTANT DAYS

World Youth Skills Day – July 15



- ❖ In 2014, the United Nations General Assembly declared 15 July as World Youth Skills Day.

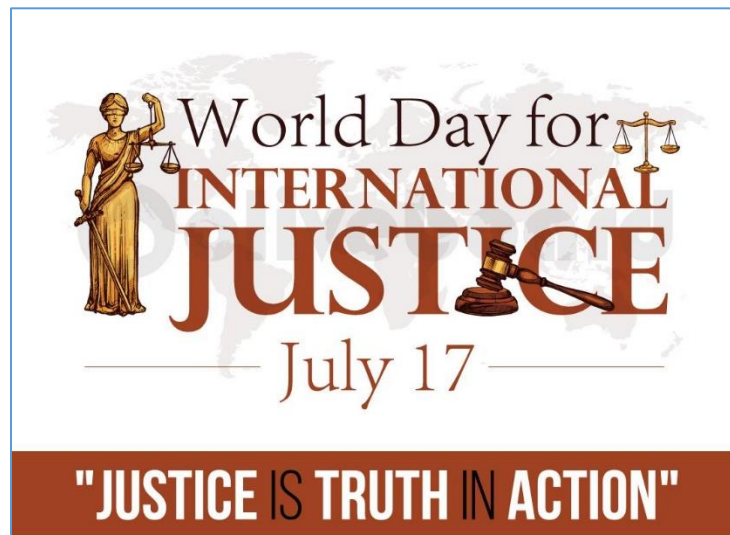
- ❖ This day aims to commemorate, acknowledge and celebrate the importance of equipping young people with skills for employment and entrepreneurship.
- ❖ The theme for 2022 is 'Transforming youth skills for the future'.

National Plastic Surgery Day – July 15



- ❖ The concept of National Plastic Surgery Day was introduced in 2011 by Association of Plastic Surgeons in India (APSI).
- ❖ Across the country, it performs free operations and conducts awareness programmes on this day.

World Day for International Justice – July 17



- ❖ It aims to commemorate the organisations that work to bring justice to the victims of international criminal acts.

- ❖ On July 17, 1998, 120 countries came together to sign a treaty titled the Rome Statute of the International Criminal Court.
- ❖ The establishment came to be known as the International Criminal Court.
- ❖ It came into force on July 1, 2002.
- ❖ To celebrate the signing of the Rome Statute, World Day for International Justice has been celebrated every year ever since.

MISCELLANEOUS

Expat Insider Rankings for 2022

- ❖ Mexico has topped the Expat Insider Rankings for 2022.
- ❖ It was released by the InterNations.
- ❖ India has been ranked on 36th position out of the 52 countries.
- ❖ Kuwait is the worst country for expats in the ranking.
- ❖ The top 5 countries are: Mexico, Indonesia, Taiwan, Portugal, Spain.

