

1. Which city is the host of the 'India Chem 2022' Conference?

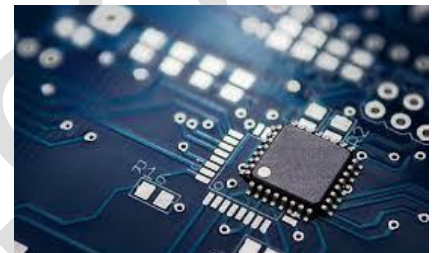
- A. Bengaluru B. New Delhi
- C. Hyderabad D. Chennai



- ✓ **Union Minister of Chemicals and Fertilizers Dr Mansukh Mandaviya inaugurated the India Chem 2022 at Pragati Maidan, New Delhi with the theme 'Vision 2030: Chemicals and Petrochemicals Build India'. The 12th edition of INDIA CHEM was organised in association with the Federation of Indian Chambers of Commerce and Industry (FICCI). India's export of chemicals for 2021–22 has hit a record at USD 29,296 Million.**

2. Ranjangaon, where the greenfield Electronics Manufacturing Cluster (EMC) is to be set up, is in which state?

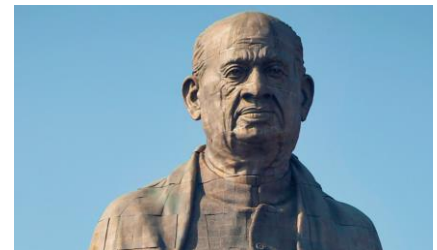
- A. Maharashtra
- B. Gujarat
- C. Assam
- D. Arunachal Pradesh



- ✓ **The Ministry of Electronics and IT has approved the greenfield Electronics Manufacturing Cluster (EMC) to be set up in Ranjangaon Phase III, near Pune in Maharashtra. The project cost of the Cluster is Rs 492.85 crores. There are EMCs in Noida, Tirupati, Karnataka and Tamil Nadu, where multi-national companies and Indian start-ups have set up their units.**

3. 'National Unity Day' is observed to commemorate the birth anniversary of which leader?

- A. Mahatma Gandhi
- B. Sardar Vallabhbhai Patel
- C. Subhash Chandra Bose
- D. B R Ambedkar



- ✓ **'National Unity Day or Rashtriya Ekta Diwas' is observed to commemorate the birth anniversary of Sardar Vallabhbhai Patel. Patel, who served as the first Home Minister of India after Independence, is also known as the 'The Iron Man of India' for his efforts for the unification of over 550 princely states. This year marks the 147th anniversary of Sardar Vallabhbhai Patel.**

4. RBI has launched which type of Central Bank Digital Currency in its pilot phase?

- A. Retail
- B. Wholesale
- C. Commodity
- D. Cryptocurrency



- ✓ The Reserve Bank of India (RBI) has launched the pilot for a central–bank–backed digital rupee for the wholesale segment. RBI announced this in a statement on ‘Operationalisation of Central Bank Digital Currency–Wholesale (e ₹–W) Pilot’. The nine banks selected for the pilot are State Bank of India, Bank of Baroda, Union Bank of India, HDFC Bank, ICICI Bank, Kotak Mahindra Bank, Yes Bank, IDFC First Bank and HSBC.

5. Which country launched the lab module named ‘Mengtian’ for its space station?

- A. Russia
B. USA
C. China
D. Israel



- ✓ China recently launched a lab module called Mengtian to be part of its space station currently under construction. The second lab component was launched by Long March–5B Y4 and will be used for studying microgravity and carrying out experiments in fluid physics, materials science, combustion science and fundamental physics. Wentian lab which was sent earlier focused on biological and space life sciences.

6. What is the theme of the ‘World Mental Health Day 2022’?

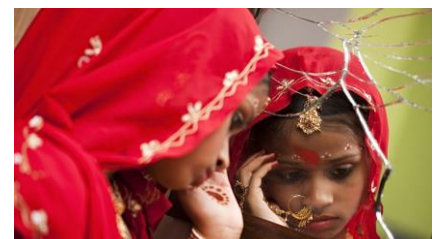
- A. Leaving None Behind
B. Make mental health for all a global priority
C. Accessible Mental Health
D. Sustainable Mental Health



- ✓ ‘World Mental Health Day’ is marked every year on October 10 to raise awareness about mental health around the world. Every year since 2013, the World Health Organization (WHO) has organized a global campaign for World Mental Health Day. The theme for World Mental Health Day 2022 is ‘Make mental health for all a global priority’.

7. Which state has the highest number of girls who got married before attaining the age of 21?

- A. Bihar
B. West Bengal
C. Rajasthan
D. Haryana



- ✓ According to the latest demographic sample survey by the Union Home Ministry, 54.9% of girls are married in West Bengal before attaining the age of 21 years. In Jharkhand, the figure is 54.6% as against the national average of 29.5%. As per the Sample Registration System (SRS) Statistical Report, the percentage of girls getting married before attaining majority is as high as 5.8 in Jharkhand. While the percentage is 1.9 at the national level and it is at 0.0 in Kerala.

8. Which country detected the Interstellar meteors IM1 and IM2?

- A. China
- B. Russia
- C. USA
- D. Israel



- ✓ According to new research by Harvard University astrophysicists, both the first and second interstellar meteors, IM1 and IM2, are outliers in material strength and may have originated in supernova explosions. IM1 was detected by U.S. government sensors in 2014, identified as interstellar object candidate in 2019, and was confirmed in 2022. The second interstellar meteor, IM2 was identified in data from the NASA's Center for NEO Studies (CNEOS) fireball catalog.

9. 'Our time is now—our rights, our future' is the theme of which special day celebrated on October 11?

- A. International Day of the Girl Child
- B. International Day of Minorities
- C. International Day of Refugees
- D. International Day of Trans–persons



- ✓ International Day of the Girl Child is observed on October 11 every year across the world since 2012, when it was declared by the United Nations. This year commemorates the 10th anniversary of the International Day of the Girl. The theme of International Day of the Girl Child this year is 'Our time is now—our rights, our future'.

10. What is India's rank in Commitment to Reducing Inequality Index (CRII) 2022?

- A. 113
- B. 123
- C. 133
- D. 143

123

- ✓ India has moved up six places in the Commitment to Reducing Inequality Index (CRII) 2022. India has been ranked 123 out of 161 countries in the Commitment to Reducing Inequality Index (CRII) 2022. It has been prepared by Oxfam International and Development Finance International. It measures government policies and actions in three areas: public services (health, education, and social protection), taxation, and workers' rights.