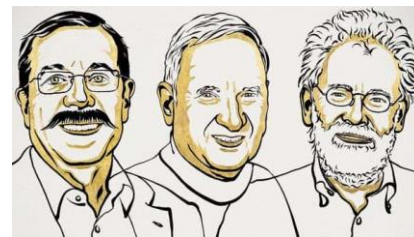


1. The Nobel Prize for Physics 2022 is being shared by three scientists, for their work in which field?

- A. Nuclear Physics
- B. Quantum mechanics ☒
- C. Atomic science
- D. Space Science



- ✓ The Nobel Prize for Physics 2022 is being shared by three scientists, Alain Aspect, John F Clauser and Anton Zeilinger, for their work on quantum mechanics. The three scientists conducted a series of experiments on entangled quantum states, where two separate particles behave like a single unit. Their results will have implications in the fields of quantum computers, quantum networks and secure quantum encrypted communication.

2. President Droupadi Murmu launched 'herSTART', a startup platform for women entrepreneurs in which city?

- A. Mumbai
- B. Ahmedabad ☒
- C. Varanasi
- D. Lucknow

**herSTART**

- ✓ President Droupadi Murmu launched 'herSTART', a startup platform for women entrepreneurs created by Gujarat University in Ahmedabad. The platform dedicated to women entrepreneurs, will boost innovation and startup efforts of women entrepreneurs and connect women entrepreneurs with various government and private enterprises.

3. Who is the recipient of 2022 Nansen Award given by UN High Commissioner for Refugees?

- A. Xi Jinping
- B. Angela Merkel ☒
- C. Volodymyr Zelenskyy
- D. Anthony Albanese



- ✓ Former German Chancellor Angela Merkel was named as the recipient of Nansen Award given by UN High Commissioner for Refugees. The former scientist, who led her country for 16 years, was awarded for offering haven to over 1.2 million refugees and asylum seekers fleeing violence during Syrian conflict, when other countries were turning their backs on them.

4. Which Union Ministry implements the 'Pradhan Mantri Kaushal Vikas Yojana (PMKVY)' ?

- A. Ministry of Finance
- B. Ministry of Skill Development and Entrepreneurship ☒
- C. Ministry of Education
- D. Ministry of MSME



- ✓ The Standing Committee on Labour, Textiles and Skill Development chaired by Bhartruhari Mahtab submitted its report on 'Implementation of Pradhan Mantri Kaushal Vikas Yojana (PMKVY)'. It is implemented by Ministry of Skill Development and Entrepreneurship. As per the report, Under PMKVY 3.0, in 2021–22, only 72 % was utilised. Under PMKVY 3.0, out of about four lakh candidates, only 8% have been placed. During PMKVY 1.0, 2.0, and 3.0, about 20% of the total enrolled candidates dropped out of the training programme.

5. As per recent government data, which state has the highest gap in infant mortality rate between boys and girls in 2020?

- A. Tamil Nadu
- B. Chhattisgarh ☒
- C. Maharashtra
- D. Karnataka



- ✓ According to Sample Registration System Statistical Report 2020, Chhattisgarh had the highest gap in 2020, with a male infant mortality rate of 35 compared to female infant mortality rate of 41. The male and female infant mortality rate (IMR) equalised in 2020 in India. Infant mortality rate is the number of infant deaths for every 1,000 live births. In rural India, female IMR remained marginally higher than male IMR though the gap had reduced. In urban India, the female IMR fell below that of males by 2020.

6. Who has been appointed as the Managing Director of the Common Service Centre (CSC) SPV?

- A. K Subramanian
- B. Sanjay Kumar Rakesh ☒
- C. K V Kamath
- D. Sarada Kumar Hota



- ✓ Sanjay Kumar Rakesh, CEO of Common Service Centres (CSC) Special Purpose Vehicle, has been appointed as the Managing Director of the company. The decision to this effect was taken at the Board Meeting of CSC held at the Ministry of Electronics & IT. Sanjay Kumar Rakesh took over as the CEO of CSC SPV in 2020 after taking voluntary retirement from IAS. He served as the Additional Chief Secretary of Tripura and Joint Secretary in the Ministry of Electronics & IT.

7. Kibithu military garrison, which was named after General Bipin Rawat, is located in which state/UT?

- A. Uttarakhand      B. Arunachal Pradesh ☒  
C. Ladakh            D. Punjab



- ✓ The strategically important Kibithu military garrison on the banks of Lohit Valley, Arunachal Pradesh was named after India's first Chief of Defence Staff Gen Bipin Rawat. It is located along the Line of Actual Control. General Rawat commanded his Battalion Gorkha Rifles at Kibithu from 1999–2000 and contributed in strengthening the security structure in the area.

8. Which month is observed as 'International PCOS Awareness Month'?

- A. August              B. September ☒  
C. October            D. November



- ✓ The month of September is recognized as International PCOS Awareness Month. Polycystic ovary syndrome (PCOS) is a common hormonal disorder in women, which is also a cause of female infertility. PCOS is caused by a combination of genetic and environmental factors. Globally, three to four women out of 10 women suffer from the disorder.

9. What is the theme of the 'World First Aid Day 2022'?

- A. Leaving No one Behind  
B. Lifelong First Aid ☒  
C. Learning First Aid  
D. First Aid; Second Life



- ✓ 'World First Aid Day 2022' is celebrated every year on the second Saturday of September. This year, World First Aid Day 2022 falls on 10 September 2022 and is celebrated under the theme 'Lifelong First Aid'. The day is observed to promote the significance of first aid and create awareness on a global level about how it can save precious lives.

10. Which Indian state famous for its 'King Chilli', organised a 'Mirchi Festival' (Chilli Festival)?

- A. Assam  
B. Nagaland ☒  
C. Arunachal Pradesh  
D. Haryana



- ✓ Nagaland is famous for its King Chilli also called as 'Naga Mircha'. It is considered as one of the hottest chilli varieties in the world. The first ever Naga Mircha Festival was recently hosted by Seiyhama Village Council sponsored by the Department of Horticulture. Seiyhama village has become the dominant cultivator with a variety of species including the Naga King chilli.