- 1. What is the primary objective of the NASA's CHAPEA mission?
- A. To test new Mars rover designs
- B. To simulate year-long stays on the surface of Mars ☑
- C. To develop new space suits
- D. To test solar panel efficiency on Mars



- ✓ NASA's CHAPEA project simulates year-long Mars missions to assess food systems and human health. After a year in the 1,700 sq ft Mars Dune Alpha habitat at Johnson Space Center, a crew emerged. CHAPEA missions involve four crew members living in a 3D-printed structure that mimics a realistic Mars habitat. The data collected will aid future space missions, focusing on physical and behavioral health patterns.
  - 2. Kharchi Puja is celebrated in which state?
  - A. Assam
  - B. Nagaland
  - C. Tripura
  - D. Sikkim



- ✓ The Prime Minister of India recently extended wishes for Kharchi Puja, a key festival in Tripura celebrated in July-August on the eighth day of the new moon. The festival, meaning "cleansing of sins," involves the worship of fourteen deities by the Royal priest, Chantai. Held at the Chaturdasha Devata temple in old Agartala, the seven-day festival includes bathing the deities' heads in the Saidra river and returning them to the temple.
  - 3. Which day is observed as 'World Youth Skills Day' every year?
  - A. July.15 ☑
  - B. July.16
  - C. August.15
  - D. August.16



✓ World Youth Skills Day, observed on July 15th, was established by the UN in 2014. It emphasizes the importance of equipping young people with skills for employment, decent work, and entrepreneurship. The 2024 theme, "Youth Skills for Peace and Development," highlights the vital role of youth in promoting peace and driving sustainable development. This day serves as a global platform to raise awareness about youth skill development. winmeen.com 2024 JUL 19

- 4. Vibrant Village Programme comes under which ministry?
- A. Ministry of Home Affairs ☑
- B. Ministry of External Affairs
- C. Ministry of Defence
- D. Ministry of Rural Development



- ✓ Union Home Minister reviewed the implementation of the Vibrant Village Programme (VVP), approved in 2023 for the development of villages along the northern border in Arunachal Pradesh, Himachal Pradesh, Sikkim, Uttarakhand, and Ladakh. This centrally sponsored scheme, led by the Ministry of Home Affairs, focuses on skill development, livelihood generation, tourism, and financial inclusion. The program aims to enhance border security through increased community participation in border management.
  - 5. Manjeera Wildlife Sanctuary is located in which state?
  - A. Rajasthan
  - B. Telangana 🗹
  - C. Assam
  - D. Himachal Pradesh



- ✓ The Manjeera Wildlife Sanctuary in Telangana is being studied to potentially become the state's first Ramsar site. Located in the Medak district, it was originally a crocodile sanctuary and now hosts over 70 bird species, including the vulnerable mugger crocodile. Following the Manjeera River, the man-made reservoir supports irrigation and drinking water for Hyderabad and Secunderabad.
  - 6. Recently, which country has been chosen to host UN Climate Fund Board?
  - A. Malaysia
  - B. Philippines ☑
  - C. Indonesia
  - D. India



✓ The Philippines has been selected to host the board of the "Loss and Damage" fund, a significant step in aiding communities affected by climate change. This decision arose during UN talks focused on financial support for nations impacted by global warming. The World Bank will temporarily oversee the fund for four years. The Philippines aims to enhance global climate policy discussions, given its vulnerability to natural disasters.

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7. Which organization recently awarded Captain Abhilash Rawat and his crew of oil tanker 'Marlin Luanda for Exceptional Bravery in Red Sea Mission?

- A. World Meteorological Organization
- C. World Bank
- D. UNEP



- ✓ Captain Avhilash Rawat and his crew from the oil tanker Marlin Luanda have received the 2024 International Maritime Organisation (IMO) Award for Exceptional Bravery at Sea.
- ✓ They were recognized for their determination during a rescue mission in the Red Sea, where they encountered a serious fire after an anti-ship missile strike, allegedly from Iranian-backed Houthi rebels. The award highlights the skill and bravery of Indian seafarers, as noted by India's Directorate General of Shipping.
  - 8. Recently, Prime Minister of India inaugurated Indian Newspaper Society (INS) Towers in which city?
  - A. Mumbai 🗹
  - B. Bhopal
  - C. Chandigarh
  - D. Patna



- ✓ Prime Minister recently inaugurated the INS Towers in Mumbai, marking a significant development for the Indian Newspaper Society (INS), which originated in 1927 and was established as the Indian & Eastern Newspaper Society in 1939. The INS serves as a central organization for the press in India and Asia, focusing on protecting press freedom and authenticating circulation figures for newspapers and periodicals. Its members include owners and publishers of print media.
  - 9. Recently, India signed an agreement with which country to implement four Community Development Projects?
  - A. Marshall Islands 🗹
- B. Solomon Islands
- C. Papua New Guinea
- D. New Zealand
- ✓ External Affairs Minister Dr S Jaishankar emphasized the long-standing friendly relations between India and the Marshall Islands during the MoU signing for Four Community Development Projects. He highlighted India's responsibility to support Pacific Islands in sustainable development, addressing climate change, natural disasters, poverty alleviation, and healthcare. Dr Jaishankar affirmed that the Pacific Islands are significant ocean countries and valued India's partnership with them.

10. Which ministry is hosting the 2024 World Heritage Young Professionals Forum?

- A. Ministry of External Affairs
- B. Ministry of Home Affairs
- C. Ministry of Culture ☑
- D. Ministry of Defence



- ✓ India is hosting the UNESCO World Heritage Committee meeting for the first time from July 21-31, 2024, in New Delhi. The Ministry of Culture is organizing the 2024 World Heritage Young Professionals Forum, themed "World Heritage in the 21st Century". The forum, held at the Pt Deendayal Upadhyaya Institute of Archaeology, will see 50 young professionals globally presenting to enhance their skills in heritage protection and sustainable development.
  - 11. Recently, which research institute has been launched the 'One-Scientist-One Product' program?
  - A. Indian Council of Agricultural Research (ICAR) ☑
  - B. Indian Institute of Science Education and Research (IISER)
  - C. National Institute of Biomedical Genomics (NIBMG)
  - D. Institute of Economic Growth



- ✓ The Indian Council of Agricultural Research (ICAR) launched its 'One Scientist-One Product' programme on July 16, enhancing research in agriculture and animal husbandry. During its 96th foundation day celebration in Delhi, ICAR announced 323 new crop varieties, including 289 climate-resilient and 27 bio-fortified types. The programme was inaugurated by Union Agriculture Minister Shivraj Singh Chouhan.
  - 12. Recently, which Indian city created a world record by planting 11 lakh saplings in a day?
  - A. Coimbatore, Tamil Nadu
  - B. Indore, Madhya Pradesh 🗹
  - C. Kozhikode, Kerala
  - D. Amaravati, Andhra Pradesh



✓ The Madhya Pradesh government set a new Guinness World Record by planting over 11 lakh saplings in one day in Indore. Chief Minister Mohan Yadav received the certificate from the Guinness Book of Records team. Union Home Minister Amit Shah also participated in the "Ek Ped Maa Ke Naam" campaign, launched by Prime Minister Narendra Modi on June 5. Indore, India's cleanest city, will see 51 lakh saplings planted under this drive. winmeen.com 2024 JUL 19

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