

Daily Current Affairs

16 September 2024

World Ozone Day

- **September 16 Is Designated** As International Day For Preservation Of Ozone Layer By United Nations To Protect The Fragile Shield Of Ozone Layer, Which Protects Planet Earth From Harmful Ultraviolet Radiations From Sun.
- India Has Been Celebrating This Day Since 1995. The **Theme For This Year Is** “Montreal Protocol: Advancing Climate Actions”.



- **World Ozone Day, commemorates** the signing of the Montreal Protocol in 1987, a significant international treaty aimed at phasing out the production and consumption of Ozone Depleting Substances (ODS).
- **India, a signatory since June 1992,** has made significant strides in implementing the Montreal Protocol:
- **Phase-out Success:** India successfully phased out ODS like Chlorofluorocarbons, Carbon Tetrachloride, Halons, Methyl Bromide, and Methyl Chloroform for controlled uses by 1st January, 2010.
- **Hydrochlorofluorocarbons (HCFCs) Phase-out:** HCFCs are currently being phased out, with Stage-I completed from 2012 to 2016 and Stage-II in progress until the end of 2024.
- **Achieving Reduction Targets:** India exceeded its target, achieving a 44% reduction in HCFCs by 1st January, 2020, compared to the baseline's 35%.

- **India Cooling Action Plan (ICAP):** Launched in March 2019, ICAP focuses on reducing cooling demand, transitioning to alternative refrigerants, enhancing energy efficiency, and technological advancement.

65 Years Of Doordarshan

- **Doordarshan, India's** esteemed public service broadcaster, marks its **65th anniversary on September 15, 2024.**
- **Established on this date in 1959,** Doordarshan has been a pillar of Indian media, fostering unity, culture, and education. From its modest start with experimental broadcasts in Delhi, it has grown into one of the world's largest broadcasting organizations, adapting to technological advancements while upholding its public service mandate.



- Starting from **black-and-white transmissions,** Doordarshan now operates **35 channels** including 6 national channels, 28 regional channels, and 1 international channel.
- This expansion reflects its commitment to regional diversity and accessibility, ensuring that every part of India is represented in its own language. To celebrate its **65th year,** **DD National** will broadcast a special program titled “Dil Se Doordarshan, DD@65.”

‘Constitution Temples’

- Vice President Jagdeep Dhankhar inaugurated ‘**Constitution Temples**’ at the vocational training centres in **434 Industrial Training Institutes (ITIs)** across Maharashtra in an event organised in Mumbai.



- Mr. Dhankhar said that the **Constitution is the soul of democracy** and Parliament is its custodian. He added that the Constitution is to be read, understood and respected.
- Mr. Dhankhar appealed that all institutions of the state need to work in tandem and togetherness to nature and blossom democratic values.
- Governor of Maharashtra CP Radhakrishnan said that our country is the most vibrant democracy in the world because of the Indian constitution.
- **Union Minister of State for Social Justice and Empowerment Ramdas Athawale** and Minister for Skills, employment, entrepreneurship and innovation of Maharashtra Mangal Prabhat Lodha were also present at the event.

Operation CHAKRA III

- **Central Bureau of Investigation (CBI)**, in its ongoing Operation CHAKRA Three, has successfully dismantled a sophisticated **virtual asset and bullion-supported** cybercrime network.
- CBI has arrested a person from Mumbai in connection with the case.
- According to the CBI, the accused has been targeting victims in foreign countries since 2022.



- During a search at the accused's residential premises, 57 gold bars (100 grams each), 16 lakh rupees in cash, a mobile phone, a laptop used to manage cryptocurrencies, details of lockers, and other incriminating documents were recovered. This operation was executed in close coordination with the Federal Bureau of Investigation (FBI) of the US.
- **Operation Chakra-1** was a joint operation by the **Central Bureau of Investigation (CBI), Interpol, the FBI, and police forces** from several countries to combat high-tech scams and frauds in India. The operation was conducted in October 2022



- **Operation Chakra-II**
- It was launched to fight **against transnational organised cyber-enabled financial crimes** in India.
- For this, **CBI has partnered with Microsoft and Amazon** as well as with national and international agencies to combat and dismantle infrastructure of illegal call centres.
- The **CBI is working with the Federal Bureau of Investigation (FBI)** of the USA, Cyber Crime Directorate and IFCACC of INTERPOL, the National Crime Agency (NCA) in the UK, Singapore Police Force and BKA of Germany to notify further leads

Culture As Standalone SDG

- India has reiterated the need to recognise **Culture as a Standalone Sustainable Development Goal** at **BRICS meet in Russia's St Petersburg**.
- India has advocated for recognizing culture as a standalone goal in the **post-2030 global development agenda**, highlighting its transformative potential in driving economic growth, social inclusion, and sustainable development.

- While addressing the **9th BRICS Culture Ministers meeting**, Secretary of Culture Ministry, Arunish Chawla has emphasized the need to place culture at the heart of global development strategies.
- He also highlighted the **importance of creative industries**, innovation, and job creation and the need for BRICS nations to leverage their collective cultural strengths to drive economic growth and social development.
- The 4-member Indian delegation for BRICS Culture Ministers have suggested BRICS Nations to harness the power of culture as it is the key to unlock economic growth and social inclusion.



Global CyberSecurity Index 2024

- India has jumped to **Tier 1 in the Global Cybersecurity Index (GCI) 2024**, released by the **International Telecommunication Union (ITU)**, when it comes to role-modeling as part of the country's cybersecurity commitments and resulting impacts.
- **Global Cybersecurity Index (GCI)** is a trusted reference that measures the commitment of countries to cybersecurity at a global level to raise awareness of the importance and different dimensions of the issue. As cybersecurity has a broad field of application, cutting across many industries and various sectors.

Pillars of assessment

- Legal Measures
- Technical Measures
- Organizational Measures
- Capacity Development

- Cooperation



- **India has claimed a spot in the Tier-1 category** in the latest Global Cybersecurity Index (GCI) 2024, released by the International Telecommunication Union (ITU).
- **With a rank of 98.49**, India is one of the 47 countries that has been adjudged as a leading nation which has demonstrated commitment to robust cyber security practices.
- The GCI found India taking strong actionable cyber security measures in all these crucial areas.
- India's Score in each pillar
- Legal Measures – 20
- Technical Measures – 20
- Organizational Measures – 18.49
- Capacity Development – 20
- Cooperation – 20

National Energy Leader Award

- **Rashtriya Ispat Nigam Limited (RINL)**, the corporate entity of **Visakhapatnam Steel Plant**, has once again achieved excellence in **energy efficiency and conservation** by winning the prestigious **National Energy Leader Award** from the **Confederation of Indian Industry – Green Business Centre (CII-GBC)**.



- This marks the **sixth consecutive year that RINL** has received this accolade, demonstrating its steadfast commitment to sustainable energy practices.
- In addition to the National Energy Leader Award, **RINL also secured the “Excellent Energy Efficient Unit Award”** for the eighth consecutive year.
- **These acknowledgments reflect RINL’s** ongoing efforts in energy conservation through various initiatives: Harnessing Waste Heat Recovery Systems, Pulverized Coal Injection (PCI) in Blast Furnaces, Waste Recycling and Energy Benchmarking.



Indian International Maritime Dispute Resolution Centre

- India has taken a major step in improving its maritime sector by launching the **Indian International Maritime Dispute Resolution Centre** during the **20th Maritime State Development Council meeting in Goa**.
- This centre is expected to play a big role in managing the country's maritime activities.



- **Main goal of the IIMDRC** is to provide a special platform for handling disputes related to the maritime industry.
- This is **important because maritime activities** often involve multiple countries, different types of contracts, and various forms of transport.
- **IIMDRC will help resolve these disputes** using fair and industry-led solutions. Along with the IIMDRC, the government also introduced the Indian Maritime Centre (IMC).
- **IMC will act as a policy think tank**, bringing together people and organizations involved in the maritime sector. It aims to encourage innovation, knowledge sharing, and strategic planning to boost the growth of India's maritime industry.

Anmol Kharb

- **India's rising badminton star Anmol Kharb** secured her first senior international title by winning the women's singles event at the **Belgian International 2024** in Leuven.
- What makes her **achievement even more extraordinary** is the fact that she entered the main draw through the qualifiers and was unseeded.



Diamond League

- **Ace Indian javelin throw athlete Neeraj Chopra** finished in second position in Brussels with a best throw of 87.86 m at the Diamond League Final last night. Neeraj missed out on the top spot by just a 1 cm margin.
- **Paris Olympics bronze medallist Anderson Peters** hurled the spear to a distance of 87.87 m to claim the top position.



- **Julian Weber of Germany**, with his best attempt of 85.97 m, finished third. Neeraj finished as runner-up in the Diamond League for the second year in a row.
- Back in 2023, **Neeraj had fallen short of defending his Diamond Trophy** after losing to Czech Republic's Jakub Vadlejch. In that event, Neeraj had thrown 83.80m, while Vadlejch had won the title with 84.24m.

REVIEW QUESTIONS

1. Operation Chakra-3, Is Associated With Which Institution

- A. CBI
- B. NITI Aayog
- C. WHO
- D. WTO

ANSWER: A

2. Operation Megh Chakra, Related To

- A. Action Against Drug Trafficking In India.
- B. Drive Against Circulation & Sharing Of Child Sexual Abuse Material.
- C. Operation Of Railway To Protect Women Travelers In Train.
- D. Operation Of The Army In The North East Under Afspa.

ANSWER: B

3. Where Was "2nd International Conference On Green Hydrogen" Held

- A. Lucknow
- B. Jaipur
- C. Chennai
- D. New Delhi

ANSWER: D

4. Which State Government Has Decided To Celebrate 17 September As 'Praja Palana Day'

- A. Telangana
- B. Haryana
- C. Karnataka
- D. Gujarat

ANSWER: A

5. Where Was "BRICS National Security Advisers' Meeting" Held

- A. Russia
- B. China
- C. India
- D. Brazil

ANSWER: A

6. Which State In India Has The Largest Expanse Of 'Salt Pan Land'

- A. Gujarat
- B. Maharashtra
- C. Odisha
- D. Andhra Pradesh

ANSWER: D

7. Senior Citizens Of Which Age Has Been Included Under Ayushman Bharat Pradhan Mantri Jan Arogya Yojana

- A. 70 years of age or above
- B. 65 years of age or above
- C. 80 years of age or above
- D. 75 years of age or above

ANSWER: A

8. What Are "Tardigrades"

- A. Invertebrates
- B. Asteroid
- C. Vaccine for dengue
- D. Invasive weed

ANSWER: A

9. Which State Government Has Added 'Pittu' To The Sports Calendar For The Academic Year 2024-25

- A. Uttar Pradesh
- B. Rajasthan
- C. Gujarat
- D. Madhya Pradesh

ANSWER: D

10. Where Was "2nd International Buddhist Media Conclave" Organized

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

ANSWER: A

11. Which Country Will Host 'International Cooperative Alliance General Assembly'

- A. India
- B. China
- C. Nepal
- D. Russia

ANSWER: A

12. Where Was Fifth 'India-philippines Joint Defence Cooperation' Meeting Held

- A. Manila
- B. New Delhi
- C. Antipolo
- D. Chennai

ANSWER: A

13. What Is The Total Financial Outlay Approved By The Union Cabinet For "Mission Mausam"

- A. Rs 1,000 crore
- B. Rs 2,000 crore
- C. Rs 3,000 crore
- D. Rs 4,000 crore

ANSWER: B

14. Which Ministry Launched “Trade Connect e-Platform”

- A. Ministry of Commerce and Industry
- B. Ministry of Science and Technology
- C. Ministry of Defence
- D. Ministry of Home Affairs

ANSWER: A

15. Which State Became The First To Offer AYUSH Services In All Urban Primary Health Centres

- A. Chhattisgarh
- B. Madhya Pradesh
- C. Odisha
- D. Gujarat

ANSWER: B

16. Which Non Member State Was Seated Among Member States In The 79th UN General Assembly Session

- A. Palestine
- B. Vatican City
- C. Taiwan
- D. Kosovo

ANSWER: A

17. On Which Date Is National Forest Martyrs Day Observed Annually In India

- A. August 15
- B. October 2
- C. January 26
- D. September 11

ANSWER: D

18. Nābhivarṣa Is The Historical Name Of Which Of The Following Countries

- A. India
- B. Myanmar
- C. China
- D. Egypt

ANSWER: A

19. In Which Buddhist Council, Buddhism Was Divided Into Sthaviravadins And Mahasanghikas

- A. Second Buddhist council
- B. Third Buddhist council
- C. First Buddhist council
- D. Fourth Buddhist council

ANSWER: A

20. Which Of Following Pala Kings Founded Vikramshila University

- A. Gopala
- B. Dharmapala
- C. Devapala
- D. Mahendrapala

ANSWER: B