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# SHANMUGAM IAS ACADEMY®

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## 18 August 2023 Daily Current Affairs

### Persons in news

#### Elected Vice President of AFL.

- ❖ It is notable that Adille Sumariwalla was appointed as a member of the powerful World Athletics Governing Council on August 17 and will be elected as one of the four Vice-Presidents in an additional capacity before that.
- ❖ The 65-year-old has been the president of the Athletics Federation of India (AFI) since 2012. It is mentioned that he will hold the post for "Four years".

#### Eminent scientist and former DRDO chief Dr V.S. Arunachalam passed away.

- ❖ Eminent scientist and former DRDO-Chairman Dr VS Arunachalam passed away at the age of 87 on August 16 due to old age in the US state of California.
- ❖ India's Prime Minister Modi condoled that Arunachalam's knowledge, interest in research and his contribution to strengthening India's defense capabilities were immense and his passing away left a great void in the scientific community and its strategic world.
- ❖ He also served as Scientific Advisor to the Union Defense Minister and was awarded the Padma Bhushan in 1985 and the Padma Vibhushan in 1990.

### Defence

#### "INS Warship" Dedication to Country

- ❖ The state-of-the-art indigenously built warship "INS Vindhyagiri" was dedicated to the nation by President Draupadi Murmu.
- ❖ "This ship is a symbol of India's self-reliance," he said proudly.
- ❖ It is the "6th warship to be built under Project 17 Alpha (P17A)" for the Indian Navy. While it was decided to build a total of 7 warships under this scheme, 5 warships were dedicated to the country from 2019 to 2022. Now the 6th warship has been dedicated to the country.
- ❖ The security of the Indian Ocean and the Indo-Pacific region is important in many ways. Indian Navy has always been effective in countering security threats.



#### Project 17 Alpha' (P17A)

- ❖ INS Vindhyagiri is the third and last warship to be built by 'Garden Reach, Kolkata' under the P17A project.
- ❖ These warships are 149 meters long and weigh around 6,670 tonnes, carrying sophisticated missiles. Can travel at a speed of 28 nautical miles per hour.

### Awards and honors

#### 5 India International Environment Award for Youth



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- ❖ For the past 20 years, Action for Nature, an American-based organization, has been presenting this award to recognize children between the ages of 8 and 16 who are working to solve serious environmental problems.
- ❖ 17 people, including 5 teenage activists from India, have been selected for the International Young Environmentalist Award 2023 for taking necessary steps to address environmental issues at a young age.
- ❖ Accordingly, "Iha Dixit" from Meerut, Uttar Pradesh, "Manya Harsha" from Bangalore, "Nirvan Somani, Mannath Kaur" from Delhi, "Karnav Rastogi" from Mumbai have been selected for this award.



## Sports

### "2023 - U20 World Wrestling Championships"

- ❖ Indian athlete Priya Malik won the gold medal at the 2023 U20 World Wrestling Championships in Jordan.
- ❖ Priya is the "second female wrestler from India" to win the U20 World Championship title.
- ❖ "Andim Bangal" became India's first woman to win the junior world title in wrestling last year.
- ❖ Priya Mallik defeats Germany's 'Laura Celine Kuhn' 5-0 in "Women's 76kg Freestyle Wrestling Final".



### World Archery: 2 bronze for India

- ❖ India's men's and women's recurve teams won bronze medals at the Archery World Cup Stage 4 in Rance.
- ❖ In the men's recurve team category, India's Dheeraj Bommadevara, Athanu Das, Tushal Shelke defeated Spain's Andres Demino, Yun 6-2 (54-56, 57-55, 56-54, 57-55) in the bronze medal round. Sanchez, Pablo Asa" tipped the alliance.
- ❖ "Recurve Women's Teams Division" in the bronze medal round
- ❖ The Indian team consisting of "Ankita Bhagat, Bhajan Kaur, Simranjeet Kaur" beat Mexico 2-2 (52-55, 52-53, 55-52, 54-52) to win the medal.



### World Shooting: Indian Men's Team 3rd

- ❖ India bagged a bronze medal in the men's 10m air pistol event at the ISSF World Shooting Championships in Azerbaijan. "This is the first medal for India" in the tournament.
- ❖ India's "Shiva Narwal scored 579 points, Sarabjot Singh scored 578 points and Arjun Singh Seema scored 577





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points for a total of 1,734 points for this alliance to rank 3rd". Gold for the Chinese team, which scored 15 points more than this.

- ❖ Germany got the silver medal with 9 more points.

## Science and Technology

### A special application to know the flood situation!

- ❖ A special app called 'FloodWatch' has been launched to help identify flood-affected areas in the country.
- ❖ Due to heavy rains, cloudburst etc. many parts of the country are flooded from time to time. Due to flood, loss of life and property damage is high.
- ❖ "Central Water Authority" has developed an app called 'Floodwatch' to prevent them and monitor the flood situation.
- ❖ The app is designed to monitor the flood situation in "23 states and union territories" and bring information to the people.
- ❖ The information collected by '338 meteorological stations' in the country will be aggregated and provided to the people through this app.
- ❖ The app also provides up to 7-day flood alerts.
- ❖ This app is designed in "English, Hindi" languages in current environment. The app will be expanded to all regional languages soon.



#### Central Water Commission

<b>Formation</b>	- 1945
<b>Headquarters</b>	- Sewa Bhawan, R.K. Puram, New Delhi
<b>Ministers Responsible</b>	- Gajendra Singh Shekhawat, Union Minister of Jal Shakti
<b>Chairman</b>	- Kushvinder Vohra

## Economy & Banking

### Canara Bank launched "Kanara Jeevan Tara" for pensioners

- ❖ Canara Bank has designed "Canara Jeevan Thara Unique Savings Bank Account" for pensioners and those planning to retire, including all employees who have retired either on voluntary basis or through standard retirement procedures.



#### Variations

- ❖ Under this scheme, the bank offers two categories based on the pension loan amount.
- ❖ Diamond account is designed for retirement credits up to Rs.50,000.
- ❖ Platinum account offers pension credits above Rs 50,000.

#### Canara Bank

- ❖ Managing Director (MD) & Chief Executive Officer (CEO) – K. Satyanarayana Raju
- ❖ Headquarter- Bangalore, Karnataka
- ❖ Year of Establishment – 1906



## Tamilnadu current affairs

### "Today's lifestyle is a continuation of the Harappan civilization" - opined researcher Vasant Shinde

- ❖ Archaeologist Vasant Shinde said that our present way of life is a continuation of the Harappan civilization.
- ❖ Sri Shankarlal Sundarbhai Shasun Jain Women's College, Thiagaraya Nagar, Chennai, a 2-day national seminar on 'Contemporary Continuity of Harappan Civilization' organized by the Indian Institute of Historical Research (ICHR) started yesterday in the college premises.
- ❖ Noted Archaeologist Vasant Shinde was the Chief Guest and inaugurated the seminar and released the ceremonial flower. He said:
- ❖ The Harappan civilization discovered in 1921 along the banks of the Indus River is about 5,000 years old. It is one of the most advanced civilizations in ancient times. The cities of Harappa and Mohanjadaro bear witness to this cultural identity.

#### Toilet, bathroom...

- ❖ In particular, the architecture of the Harappan Civilization period was outstanding. It can be said to be a forerunner of the current 'English Bond' shaped constructions. To that extent, the residences had various facilities including toilets, showers, rainwater harvesting, wells, and open sewers. Buildings were designed with thorough planning and people lived in a hygienic manner.
- ❖ Life of Harappan civilization based on mathematical science is amazing. They traded by ship, acquired skills in agriculture and excelled in economics.
- ❖ The various aspects they followed like cotton clothing, wearing jewellery, pottery industry, worship, yoga, sports are compatible with today's life. The modern way of life has to be considered as a continuation of the Harappan civilization's progressive lifestyle. Archaeologist Vasant Shinde spoke.
- ❖ In this event, Joint Director of Archaeological Survey of India Sanjay Kumar Mansool, Principal of Shasun Jain College S.Padmavathy, Vice Principal S.Rukumani, Head of Art and Culture Department Ramadevi Shekhar, Director of Research Center S.D.Deepa and archeology enthusiasts participated.

### Natural disaster not responsible for destruction of keezadi city - Archeology Department of India informs

- ❖ A 2-day seminar on How Geological Surveys Help Archaeological Remains by the Department of Ancient History and Archaeology, Chennai University, Univ. The campus started yesterday.
- ❖ Head of Department Dr. J. Soundararajan presided over the event.
- ❖ A photo exhibition titled 'Archaeological Symbols of Tamil Nadu' and antiques were displayed in the seminar.
- ❖ The 982-page full report was submitted to the central government last January after the completion of 4 phases of excavation research.
- ❖ Only the central government can issue a thesis on the bottom line. Central Government cannot make any change in our report.
- ❖ This report contains the materials, data found in Keezadi during 2 years, and evidence of how we have estimated the antiquity of Keezadi.



## 1,100 years of history:

- ❖ We have records of the existence of the city of Geezadi from 800 BC to 300 AD.
- ❖ But the city must have existed at least till 1,000 AD.
- ❖ There could be various reasons for the destruction of the city. But natural disasters were not the reason for the destruction of Geezadi city.
- ❖ The 1,100-year history of Geezadi will be revealed when this thesis is published.
- ❖ The present city of Madurai was formed only in the 9th century AD. So the people who were in Keezadi must have gradually migrated from there and formed the present city of Madurai.
- ❖ While we study fossils a lot, we don't properly study the habitats that depend on them. Burial is only part of the habitat.
- ❖ Only by studying the living areas of the people can we know the way of life of those people.
- ❖ Research should be done in all the places along the South Indian Rivers instead of looking at Vaigai and Tamiraparani as a separate river region. It provides various historical information.

## State Current Affairs

### "India's First Village Ethnographic Book (Atlas)"

- ❖ Biodiversity Atlas of Meyam Village, Goa is a significant step towards preserving and celebrating India's rich socio-cultural heritage.
- ❖ This unprecedented atlas, which provides a comprehensive socio-cultural history and dates back to the 12th century, is a significant repository of historical and environmental knowledge.
- ❖ It is declared as the first village map (atlas) of India.
- ❖ This atlas captures the essence of the entire evolution of the village, from its humble beginnings to its transformational milestones.



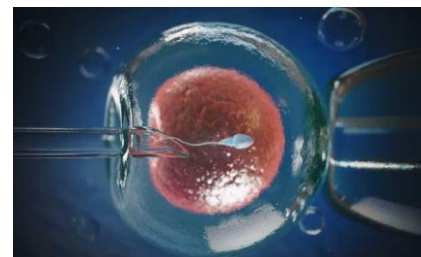
### "Drug free Bengal"

- ❖ Community leader Draupadi Murmu launched the 'Drug Free Bengal' awareness campaign at the Governor's House in Kolkata.
- ❖ This campaign is organized on behalf of Brahma Kumaris organization.
- ❖ Through spiritual awareness, meditation, social support and political commitment, Brahma Kumaris are working to discuss and find solutions to problems.



### "Free In Vitro Fertilization (IVF)" at Government Hospital

- ❖ Goa Chief Minister Pramod Sawant inaugurated free In Vitro Fertilization (IVF) treatment along with Assisted Reproductive Technology (ART) and Intrauterine Insemination (IUI) at Goa Medical College (GMC) in Bambolim, Goa.





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- ❖ With this, Goa has become the first state in the country to offer free IVF treatment.
- ❖ In vitro fertilization (IVF) treatment is the most common method of artificial insemination for parents who are unable to conceive naturally.
- ❖ The government pays an average of Rs 5 lakh to Rs 7 lakh for "free in vitro fertilization (IVF)" treatment.

## National current affairs

### Chandrayaan-3 mission achieves another historic feat with successful separation of Lander Module from Propulsion Module

- ❖ ISRO successfully separated Chandrayaan-3's lander module from the spacecraft's propulsion module today.
- ❖ Following the separation, the Lander Module will undertake the rest of the journey to the Moon's surface independently.
- ❖ The lander - Vikram and rover - Pragyaan, are expected to land on the Moon on August 23. Today's separation of the Lander Module from the Propulsion Module marks the completion of the lunar-bound maneuvers ahead of the soft landing.
- ❖ The primary objective of the Chandrayaan-3 mission is to demonstrate a safe and soft landing, rover roving on the moon's surface, and in-situ scientific experiments.
- ❖ The lander and the rover are equipped with scientific payloads to carry out these experiments on the lunar surface.
- ❖ India's ambitious moon mission Chandrayaan-3 successfully completed its fifth and final lunar-bound orbit maneuver yesterday.

### CEA has approved 7 major development projects of the Ministry of Railways worth Rs 32,500 crore.

- ❖ The Cabinet Committee on Economic Affairs (CCEA) on August 16, 2023 approved seven major development projects of the Ministry of Railways with funding of nearly Rs 32,500 crore from the Central Government.
- ❖ These development projects are designed to facilitate the operations of the railway sector to the people and to reduce the problems and congestion in it and to provide the necessary infrastructural development in the sector. It is also reported that these projects cover nearly 35 districts and ensure their development.

### The Union Cabinet has approved a Memorandum of Understanding between India and Australia to enhance cooperation in the field of sports.

- ❖ The Union Ministry of Youth Affairs and Sports and Australia's Department of Health and Aged Care signed a Memorandum of Understanding (MoU) on August 16 to further strengthen cooperation in the sports sector between the two countries.
- ❖ The program is designed to facilitate bilateral exchange programs in the field of sports between the two countries, expanding knowledge and expertise in athlete and coach training and development, sports science, sports governance and integrity and their grassroots participation.