



Current Affairs

September - 2024

CURRENT AFFAIRS (September-2024)
PUBLISHER

MAHECHA PUBLICATION

PLOT NO. 58, WEST WAY HEIGHTS, BHANKROTA, JAIPUR (RAJASTHAN), 302026

E-mail: thenoteshub@gmail.com , **Website:** www.thenoteshub.com

The Notes Hub

+91 7300134518, +91 7610010054



INDEX

CONTENTS	PAGE No.
Toppers Talk-1	3 – 5
Rajasthan	6 – 13
National	14 – 29
International	30 – 39
Sports	40 – 48
Science & Tech.	49 – 53
Important Days	54 – 55
Rajasthan Economic Review Questions	56 – 62
Current Affairs Questions	63 – 68
Toppers Talk-2	69 – 71

For more updates join our
telegram channel-



Price 30/- रुपये

© All Rights Reserved By Publisher

https://t.me/CA_SBA

Note:- No part of this book may be reproduced or reproduced in any form or distributed by any technical means-electronic, mechanical, photocopying, recording or web medium-without the permission of the publisher. The publisher has, through his efforts, obtained the facts and details of this book from appropriate sources. The publisher, editor, author or printer is not responsible for the accuracy of any information published in the book and for any damage caused by it.

Topper's Talk - 1



Karamveer Singh Undkha

Father	-	Mr. Mal Singh Undkha
Mother	-	Mrs. Sajan kanwar
Graduation	-	B.Tech, IIT Kanpur
12 th	-	Shiv Jyoti Public School, Kota (88.46%)
10 th	-	Shekhawati Public School, Losal Sikar (86%)

Question: Congratulations on your achievement in the Civil Services Exam!

Karamveer : Thank you! Also, it is a pleasure for me to talk to you.

Question: Tell us about your family and educational background; what role did they play in your preparation?

Karamveer : I am a resident of Undkha village of Barmer district. My father was in government service in BSNL. Although my family background was agriculture based. My primary education was completed from Barmer itself. Then I did my graduation in Civil Engineering from Indian Institute of Technology Kanpur (IIT Kanpur).

Question: When did you start preparing for RAS exam and how much time do you think is sufficient to prepare for this exam?

Karamveer : I started working in the private sector after graduation. Later I started preparing for civil services. I prepared for RAS for about 2 years and got success from it. I believe that 1 to 1-5 years are enough to prepare for RAS exam.

Question: Was it your aim from the very beginning to join the civil services and who was your source of inspiration for preparing for the civil services exam?

Karamveer : I had decided from my college days that I wanted to join the civil services. Issues of public policy and social concern always attracted me. My inspirations are former Foreign Secretary Shiv-Shankar Menon and former Finance Minister Arun Jaitley. Seeing them, I developed an interest in the subjects of policy making.

Question: What is the role of coaching in the civil service examination? Can one succeed in this examination through self-study?

Karamveer : Of course, RAS exam can be cleared by self-study but for that a person has to remain disciplined and determined during the entire preparation. On the other hand, coaching helps in staying disciplined along with proper guidance.

Question: What should be the criteria for selecting an institute for coaching? Have you prepared from any coaching institute?

Karamveer : I did my entire preparation for RAS exam from Springboard Academy. The institute's high-qualified teaching faculty and studies, along with its healthy environment helped me a lot. Therefore, it would not be an exaggeration if I said that Springboard played a major role in my success.

Question: What was your language medium in the exam? Tell us about the role of language medium in succeeding in civil services?

Karamveer : My medium was English and it is a fact that success in the exam does not depend on the medium. Equal success can be achieved through both Hindi and English medium.

Question: What suggestions would you give to improve writing style in mains exam?

Karamveer : The most important part of exam preparation is answerwriting. To ensure success, it is necessary to master the art of answerwriting. Hence, a candidate should practice it regularly and also join a good standard test series. At Springboard Academy, answerwriting practice is conducted institutionally on a daily basis. It also helped me a lot.

Question: What study material did you use during your preparation?

Karamveer : During my studies, I took help of classroom notes of Springboard Institute and Indian Express newspaper.

Question: What is the role of short notes in the preliminary and mains examinations?

Karamveer : Short notes play a very important role. Short notes are very helpful for the quick revision of all topics before the RAS exam which is mainly fact based. But short notes should always be made after 2-3 complete revisions.

Question: Tell us about the role of mock interview and how was your interview experience at Rajasthan Public Service Commission?

Karamveer : I had a pleasant interview experience at RPSC. Due to a good interview, I was able to get rank 15. I gave a lot of mocks during preparation. It helped me boost my confidence and in preparing the content as well.

Question: Tell us about the contribution of teachers in your success?

Karamveer : The contribution of the teachers was an important link. Dilip Sir, Narendra Sir, Rajveer Sir etc. played an important role in getting the basic

understanding of the subject and complete guidance about the exam. Along with this, I always got great support from the teachers. Here at Springboard Institute, I always felt like a family.

Question: What was the role of friends during the preparation?

Karamveer : A good and studious friend circle also plays an important role. But keep in mind that the friend circle should be focused on studies otherwise it can also stop your selection as well.

Question: What challenges did you face while preparing away from home?

Karamveer : The biggest challenge away from home is food and homesickness. Many times children fall sick due to stress and lack of good quality food which affects their preparation. But with strong willpower, all these challenges can be overcome.

Question: What was the most difficult time during preparation?

Karamveer : The most difficult time during RAS preparation is the time of taking the exam and waiting for the result. Till now the RAS exam period has been going on for 2-5 to 3 years. It is sometimes difficult to keep yourself disciplined for such a long time.

Question: How did you keep yourself motivated to prepare continuously due to the long duration of the Civil Services Examination?

Karamveer : To keep yourself motivated in the long term, it is important that studies should be a part of your continuous habits, RAS post should be your firm goal. To overcome stress, daily newspaper reading, some physical exercise are also important. A good friend circle also helps in staying disciplined for a long time.

Question: What do you think about Plan B?

Karamveer : Plan B is important. But in the initial days of preparation, the entire focus should be on Plan A. Nowadays there is a lot of competition, so it

is difficult for everyone to get success, so one should also focus on the exams of the same syllabus and move ahead with preparation.

Question: What changes came in your life after selection in RAS exam?

Karamveer : After selection, social recognition and social engagement have increased. But at the same time, the burden of responsibility has also increased. But all the changes are very pleasant.

Question: As an officer, what changes will you work to bring about?

Karamveer : My goal will be the effective implementation of various government schemes. Along with this, I will try to bring about radical changes in the field of education and health.

Question: What is the utility of monthly current affairs magazine for R.A.S. examination?

Karamveer : The role of current affairs is increasing year by year. Hence it is very important to have a good current affairs magazine. Your magazine has filled the gap of quality current affairs. Hence many congratulations and thanks to you for this.

Question: Tell me the secret of your success?

Karamveer : Confidence, discipline and continuous hard work are the key to success the RAS exam.

Question: How did you manage your time during preparation?

Karamveer : During the entire preparation, I did continuous writing practice, periodic revision of notes and test practices in a timely manner. With the help of these, I prepared without any stress and finally the result was also pleasant.

Question: We wish you a bright future as an Administrative Officer!

Karamveer : Thank you!

Rajasthan



Place in News

Devmali

- ❑ The Ministry of Tourism, India has declared Devmali village located in Beawar district of Rajasthan as the “Best Tourist Village” of the country in the ‘Community-based Tourism Category’.
- ❑ Deomali was selected on the basis of ‘Best Tourism Village Competition-2024’.
- ❑ Deomali also has the temple of Devnarayan ji, a famous folk deity of Rajasthan.
- ❑ The people of Devmali live in kutchha houses, according to beliefs, the whole land of the village is belongs to Lord Devnarayan ji, so the villagers do not consider themselves to be the owners of the land.



Best Tourism Village Competition-2024

- It was organized by the Ministry of Tourism, Government of India on the occasion of 'World Tourism Day' on 27 September.
- This competition included those villages which, along with tourism, maintain harmony in society and environment with their culture, community based values and lifestyle.
- This competition was started from the year 2023.
- 36 different villages of the country have been declared as “Best Tourist Villages” in 8 categories of this competition.

Person in News

Mohana Singh

- ❑ Squadron Leader Mohana Singh, a resident of Jhunjhunu district of Rajasthan, has become the first woman fighter pilot to fly the Tejas fighter aircraft during the second phase of the Tarang Shakti exercise held in Jodhpur.

- ❑ In the year 2016, Mohana Singh, along with Avani Chaturvedi and Bhavana Kanth, became the first female fighter pilot of the Indian Air Force.
- ❑ In the year 2020, Mohana Singh, Avani Chaturvedi and Bhavana Kanth were awarded the Nari Shakti Award by the President of India.
- ❑ The Deputy Chiefs of the three armies of India flew in the indigenous light combat aircraft Tejas for the first time during the Tarang Shakti exercise.

Suryakanta Vyas

- ❑ Former MLA Suryakanta Vyas passed away on 25 September at the age of 86.
- ❑ Suryakanta Vyas, popularly known as 'Jiji', was born in Jodhpur in 1938.
- ❑ She has been an MLA a total of 6 times from Jodhpur (city) and Sursagar assembly constituencies.

Sundar Lal

- ❑ Former MLA Sundar Lal (Kaka) died on 13 September at the age of 92.
- ❑ He was born in Kalwa village of Buhana tehsil of Jhunjhunu district.
- ❑ He was an MLA from Surajgarh 5 times and from Pilani 2 times.

Schemes/Programmes in News

Prakhar Rajasthan

- ❑ The Education Department, Rajasthan has launched the 'Prakhar Rajasthan' campaign for students of class 1 to 8 in government schools.
- ❑ The objective of this campaign is to develop reading skills and understanding of basic concepts among students.
- ❑ The tag line of this campaign is 'Read to Lead'.
- ❑ This campaign was run from 9 September to 2 October and was started from Kanwadi village of Jhalawar.



Pradhan Mantri Matru Vandana Yojana

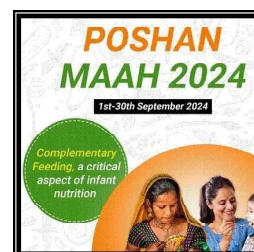
- ❑ The Rajasthan government has increased the amount given to pregnant disabled women on the birth of their first child under the Pradhan Mantri Matru Vandana Yojana from Rs 6500 to Rs 10000 from September 1.
- ❑ This was announced by the state government in the revised budget year 2024-25.
- ❑ The increased amount of Rs 3500 will be given through direct benefit transfer from the state fund.

- *The Pradhan Mantri Matru Vandana Yojana, implemented since 2017, is a scheme related to financial assistance to pregnant women and lactating mothers.*
- *The beneficiaries of this scheme will be women from socially and economically disadvantaged sections in various categories.*

Rashtriya POSHAN Maah-2024

Rajasthan

- ❑ Duration - 1 September to 30 September
- ❑ Rajasthan ranks 6th at the national level in the implementation of this campaign.
- ❑ Tag line - "Suposhit Kishori Sashakt Nari"



POSHAN Maah

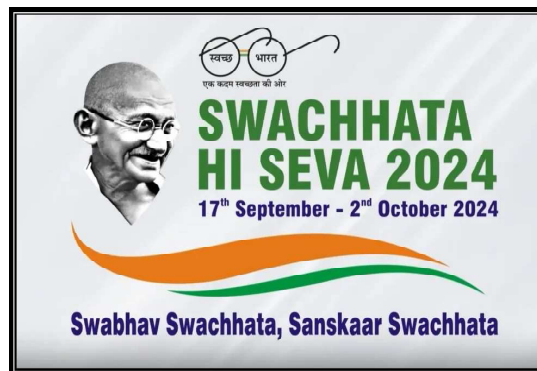
- *Poshan Abhiyan was started from Jhunjhunu in 2018 with the aim of ensuring better health and nutrition of children below 6 years, adolescents, pregnant and lactating women.*
- *Along with the Poshan Abhiyan, Poshan Maah was also started.*
- *In this campaign, the month of September is celebrated as Poshan Maah every year.*
- *This year 2024, the 7th Rashtriya Poshan Maah was celebrated.*
- *Theme of the year 2024 - Ensuring healthy development in children through supplementary nutrition.*
- *This year, in the campaign, work was done on major themes such as anaemia in women and children, growth monitoring, supplementary food, Poshan Bhi Padhai Bhi (PBPB), technical measures for better governance and environmental protection.*
- *Objective: To improve nutrition outcomes at the grassroots level and encourage behavioural changes.*
- *It is run by the Ministry of Women and Child Development.*

‘Swachhata Hi Seva’ campaign

- ‘Swachhata Hi Seva’ fortnight was organised from 17 September to 2 October.
- Under the Swachh Bharat Mission, Swachhata Hi Seva fortnight was started from 2017.
- In the year 2024, the theme of this campaign has been kept as ‘Swabhav Swachhata Sanskar Swachhata’.
- In this campaign, work is being done on three major pillars this year.
 1. Cleanliness Target Units (Shramdan Activities)

2. Swachhata mein Jan Bhaagidari (Public Participation, Awareness and Advocacy)
3. Safai Mitra Suraksha Shivirs (Preventive Health Checkup and Social Security Coverage for Safai Karamcharis)

- This campaign was started from Jhunjhunu district of Rajasthan.



- The ‘Swachhata Hi Seva’ fortnight was implemented by the Department of Local Self Government and Panchayati Raj in Rajasthan.

Ni-Kshay Mitra Banaye, TB Harayen

- The ‘Ni-Kshay Mitra Banaye, TB Harayen’ campaign was conducted in Rajasthan from 9 September to 2 October under the Pradhan Mantri TB Mukta Bharat Abhiyan.
- This campaign is a public participation drive for TB elimination, whose tag-line is “Mhare Gaon, TB Na Pasare Paav”.

**Tobacco Free Youth Campaign 2.0**

- The Tobacco Free Youth Campaign 2.0 was launched by the Department of Medical and Health, Rajasthan from the State Institute of Agricultural Management in Jaipur.

Current Affairs

- ❑ Tobacco Free Youth Campaign 2.0 was launched on 26 September under the National Tobacco Control Program.
- ❑ The National Tobacco Control Program was launched in the year 2007-08 during the Eleventh Five Year Plan.
- ❑ Its objective is to reduce the production and supply of tobacco and to create awareness about the harmful effects of tobacco consumption.



Knowledge Enhancement Program

- ❑ As per the announcement of Budget 2024-2025, 100 young farmers who have special achievements in agriculture and animal husbandry will be selected by the Rajasthan government under the Knowledge Enhancement Program.
- ❑ The selected farmers will be sent to Israel and other countries with developed agricultural systems to gain information about advanced technology of agriculture and animal husbandry.

Agricultural Mechanization

- ❑ Under the Sub-Mission on Agricultural Mechanization Scheme by the Rajasthan Government, 50 percent subsidy will be given to farmers for purchasing agricultural equipment.
- ❑ Objective - To make sowing, ploughing and harvesting easy for the farmers.
- ❑ Provisions -
 - ☞ Scheduled caste, scheduled tribe, small

Springboard Academy

marginal and women farmers will be given subsidy upto 50% of the cost and other category farmers will be given subsidy upto 40% of the cost.

- ☞ *A farmer will be given subsidy only once for a period of three years on one type of agricultural equipment.*
- ☞ *Subsidy will be given on only one agricultural equipment in a financial year.*

Award

IIFA-2025

- ❑ The 25th International Indian Film Academy (IIFA25) Awards will be held in Jaipur from 7 to 9 March 2025.
- ❑ This was announced at the 24th edition of IIFA held in September 2024 at Yas Island in Abu Dhabi.
- ❑ A Memorandum of Understanding has been signed between the Tourism Department of Rajasthan and IIFA for this event.
- ❑ This IIFA event will be held in Jaipur for the second time in India in 2025. The first time IIFA was held in Mumbai was in 2019.

National Florence Nightingale Award 2024

- ❑ Radhelal Sharma, a nurse working at the Trauma Center of Sawai Mansingh Hospital in Jaipur, has been honored with the “National Florence Nightingale Award 2024” by the President of India, Draupadi Murmu.
- ❑ This award has been given by the Union Ministry of Health and Family Welfare to a total of 15 nurses in India for their outstanding commitment to duty and service to the community.
- ❑ Started in 1973, this award provides with a certificate of merit, a cash prize of Rs 1 lakh and a medal to each nurse.

She-Shakti Award

- ❑ Vice President of India Jagdeep Dhankhar honored Avani Lekhara with the She-Shakti Award.
- ❑ Avni Lekhara is a para-shooter and a gold medalist in the Paris Paralympics-2024.
- ❑ The She-Shakti Summit is organized in Delhi to underline women empowerment.


Chamber Sahitya Samman-2024

- ❑ The Chamber Sahitya Samman 2024 was awarded by the Rajasthan Chamber of Commerce and Industry (RCI) Jaipur for the year 2024 for remarkable contribution in the field of literature.
 - Gopinath Pareek 'Gopesh' - Dhundhadi Language Literature
 - Jagdish Mohan Rawat - Hindi Language Literature
 - Malka Naseem - Urdu Language Literature

World Record

- ❑ The 128th Infantry Battalion of Rajputana Rifles and the Ecological Task Force of Territorial Army (a unit of MOEF&CC) created a world record by planting 5,19,130 plants in 1 hour on 22 September in Jaisalmer.
- ❑ This world record was created under a special tree plantation campaign in Jaisalmer under the Prime Minister's 'Ek Ped Maa Ke Naam' campaign and the Territorial Army's outreach program 'Bhagidari aur Zimmedari'.

Prithvi Award

- ❑ Neeta Upadhyay of Jaipur was honored with the Prithvi Award for doing remarkable work in the field of environment.

- ❑ The 'Prithvi Award' was given to her in a ceremony organized by the Ministry of Environment and ESG Research Foundation in New Delhi.

Miscellaneous
Kavach 4.0

- ❑ Kavach 4.0 (Automatic Train Protection System) was successfully tested on 24 September on Sawai Madhopur-Kota railway track in Rajasthan.
- ❑ This 108 km long railway track is the first track in the country where Kavach 4.0 system has been implemented.
- ❑ In the first phase of Kavach 4.0, it will be implemented between Delhi-Mumbai railway track and there is a plan to implement it on all the railway tracks of the country by 2030.

Kavach-4.0

- 'Kavach' is an automatic train protection system developed indigenously by Research Design and Standards Organization (RDSO).
- Kavach stops the train by applying automatic brakes in case the loco pilot fails to apply the brakes and helps in running the train safely even during bad weather.
- 'Kavach 4.0' is the highest level of Kavach.

New Municipal Bodies

- ❑ The Department of Self-Governance, Government of Rajasthan has announced new municipal bodies.
 - ☞ Municipal Corporation - Bhilwara, Pali
 - ☞ Municipal Council - Pushkar, Lalsot, Shahpura (Jaipur)

Sainik School

- ❑ India's Defence Minister Rajnath Singh inaugurated Sainik School, Jaipur on 23

September at Bhawani Niketan Public School campus in Jaipur.

- ❑ The Ministry of Defence, Government of India had set a target of setting up 100 new Sainik Schools in collaboration with state governments, non-governmental organisations and private schools.

Raj-Sheetal

- ❑ National Research Centre on Equines, Bikaner has successfully produced country's first baby horse with the cryopreserved embryo transfer technique.
- ❑ This baby horse has been named "Raj-Sheetal" and it is of the Zanskari breed.
- ❑ Other horse breeds developed recently by the institute are-
 - Raj-Zanskar - by embryo transfer technique
 - Raj-Himani - by combination of frozen semen and embryo transfer

Recognition to OTS for civil services training

- ❑ Harish chandra Mathur Rajasthan State Institute of Public Administration (HCM-RIPA) has been recognized for complying with the national standards for civil services training institutes.
- ❑ This recognition has been given by the Capacity Building Commission (CBC) of the Government of India.
- ❑ With this recognition, HCM-RIPA has been included among the best civil service training institutes at the national level.
- ❑ The objective of this recognition given by the Capacity Building Commission is to bring excellence in public administration and governance.

Sur-Taal Utsav

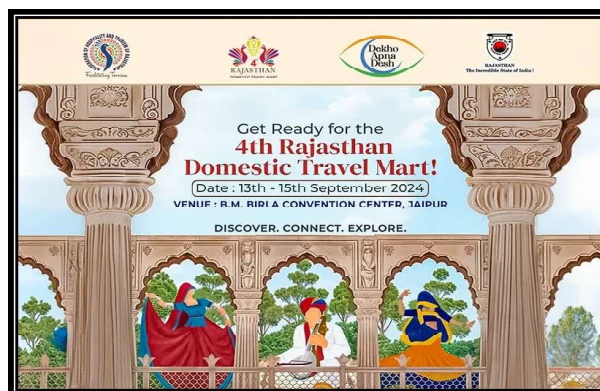
- ❑ Rajasthan Delphic Council celebrated Sur-Taal Utsav from 6 September to 8 September at Jawahar Kala Kendra, Jaipur.



- ❑ This Utsav is celebrated with the aim of promoting the cultural heritage and arts of Rajasthan.
- ❑ This Utsav was organized by the Western Zone Cultural Center (Bagaur Ki Haveli, Udaipur) in collaboration with Rajasthan Delphic Council and North Zone Cultural Center (Patiala).
- ❑ The Western Zone Cultural Center represents the states of Rajasthan, Gujarat, Maharashtra and Goa.

Rajasthan Domestic Travel Mart-2024

- ❑ The fourth edition of Rajasthan Domestic Travel Mart Jaipur was organized from 13 to 15 September at B.M. Birla Auditorium.
- ❑ This mart was jointly organized by the Tourism Department of Rajasthan Government and Federation of Hospitality and Tourism Rajasthan (FHTR).
- ❑ The theme of this domestic mart was - "Discover, Connect, Explore".



Arjun

- ❑ 'Arjun' is a trained Eagle (a bird) of the Indian Army.
- ❑ The surveillance done by Arjun was showcased during the Indo-US military exercise at Mahajan Field Firing Range in Bikaner.

Rawatbhata Atomic Power Plant

- ❑ According to Nuclear Power Corporation of India Limited (NPCIL), the 7th unit of Atomic Power Plant at Rawatbhata in Chittorgarh district of Rajasthan has achieved criticality (controlled fission chain reaction) on 19 December.
- ❑ Criticality is the state of a nuclear reactor when the plant produces enough neutrons to compensate for the neutrons lost in leakage or absorption by fission so that the number of neutrons produced in fission remains stable and continuous energy can be generated.

Vishnu Yudh Abhyas

- ❑ A comprehensive national mock drill 'Vishnu Yudh Abhyas' (virus war exercise) was organized in Ajmer district from 27 August to 31 August 2024 under the 'National One Health Mission' (NOHM).
- ❑ In this mock drill, a simulated zoonotic (animal-borne diseases) epidemic scenario was created and the readiness and response of the National Joint Outbreak Response Team (NJORT) to fight future epidemics in the country was assessed.

Tanot Border

- ❑ Under the 'Border Tourism Initiative' of the Central Government, Tanot Complex located on the India-Pakistan border in Jaisalmer district is being developed for the Retreat Ceremony.
- ❑ Earlier this project was proposed to be built at Babliyan Chowki located on the India-Pakistan border.

Rajasthan State Allied and Health Care Council

- ❑ Rajasthan State Allied and Health Care Council was constituted with the objective of integration and overall supervision of Pharmacy, Paramedical and Nursing Council.
- ❑ This council has been constituted under the National Allied and Health Care Professions Commission Act, 2021.
- ❑ Dr. S.S. Yadav was appointed as the first Chairman of the Council.

MoU between Rajasthan Government and Children's Investment Fund Foundation

- ❑ The Rajasthan Government has signed a Memorandum of Understanding with the Children's Investment Fund Foundation (CIFF) to improve the health and well-being of women and children.
- ❑ Under this agreement, emphasis will be laid on reducing maternal and infant mortality and increasing nutrition and health outcomes to achieve health and development goals.

Startup Summit

- ❑ A two-day Startup Summit was organized by the Department of Information Technology and Communication (DOIT&C) Rajasthan and 'ASSOCHAM' in Jaipur.
- ❑ Objective - To promote new startups and improve the ecosystem.

Rajasthan Sports**Khardung La Challenge**

- ❑ Pawan Dhaka of Sikar won the gold medal in Khardung La Challenge (72 km) ultra marathon.
- ❑ 51-year-old Pawan Dhaka finished the 72 km marathon in 9 hours 19 minutes 11 seconds and secured first place in his age category.

- ❑ Khardung La Challenge is the world's highest (17618 feet) ultra marathon of 72 km held in Ladakh, whose 11th edition was held from 5-8 September.



Other important facts

- ❑ The National Testing Laboratory under the Union Consumer Affairs Ministry will set up a transformer testing lab of 10 MV capacity at Manda RIICO Industrial Area in Jaipur.
- ❑ The Sanskar Saraswat of Jodhpur is the winner in the Under-19 Boys Singles category in the All India Junior Ranking Badminton Tournament held in Panchkula.
- ❑ The Public Works Department of the Rajasthan Government launched the 'PWD Seva App' to improve and maintain the quality of roads in the state.
- ❑ The National Skill Training Institute (NSTI) has started training in Artificial Intelligence (AI) along with Vocational Training under the Skill Development Program in Jaipur and Jodhpur.
- ❑ Aditi Brahmbhatt (Kathak dancer of Jaipur Gharana) won the gold medal in the Inter Cultural 'Olympiad 2024' organized by All India Cultural Association and UNESCO in Paris.
- ❑ Study of Medical science (MBBS) through Hindi medium was started in Jodhpur and Barmer Medical College of Rajasthan.
- ❑ The name of 'Bal Gopal Yojana' of free milk distribution for students of class 1 to 8 in government schools of Rajasthan has been changed to 'Pannadhay Bal Gopal Yojana'.
- ❑ Recently, the Rajasthan government has announced to build Jodhpur-Khejarli four lane road. Which will be named "Shaheed Amrita Devi Marg".
- ❑ The Indian Air Force organized the Indian Defense Aviation Expo (IDEX-24) from 12-14 September in Jodhpur.
- ❑ Rajasthan's Animal Husbandry and Dairy Department and Rajasthan Co-operative Dairy Federation have launched 'Saras Amritam Abhiyan' to provide high quality and completely pure milk and milk products to the general public.
- ❑ Women and Child Development Department, Rajasthan organized Shakti Utsav "Field Ki Champion" to empower women and to honor selected successful and capable women and girls.
- ❑ An MoU was signed between RFSDL (Rajasthan Financial Services Delivery Limited) and NABCONS (NABARD Consultancy Services) to realize the vision of 'Viksit Rajasthan-2047' of Rajasthan Government and to provide assistance in developing basic infrastructure.
- ❑ Zuber Khan - Zuber Khan, MLA from Ramgarh, Alwar, passed away.

❖❖❖

National



Place in News

Sri Vijayapuram

- ❑ The Government of India has renamed the capital of Andaman and Nicobar, 'Port Blair', as 'Sri Vijayapuram'.
- ❑ The name 'Port Blair' was named after British East India Naval Officer Archibald Blair. He surveyed the Andaman Islands in the year 1789.



- ❑ Sri Vijaya was the ancient name of the empire located in Sumatra, which had influence in the whole of South East Asia. This empire collapsed due to naval attacks by the Cholas in the 11th century.

Bidkin Industrial Area

- ❑ Prime Minister Narendra Modi dedicated the Bidkin Industrial Area in Maharashtra to the nation on 29 September.
- ❑ The Bidkin Industrial Area has been developed under the National Industrial Corridor Program as part of the Delhi-Mumbai Industrial Corridor (DMIC) on 7853 acres, 20 km south of Chhatrapati Sambhaji Nagar in Maharashtra.

Person in News

Air Marshal Amar Preet Singh

- ❑ Air Marshal Amar Preet Singh has been appointed as the Chief of the Indian Air Force.
- ❑ Air Marshal Amar Preet Singh has replaced Air Chief Marshal VR Chaudhary.

- ❑ Amar Preet Singh has been the Project Director at the National Flight Test Center, which oversees the flight testing of the Light Combat Aircraft Tejas.
- ❑ Air Marshal Amar Preet Singh has been awarded the Vishisht Seva Medal and the Ati Vishisht Seva Medal.
- ❑ Air Marshal Tejinder Singh has been appointed as the Deputy Chief of the Indian Air Force.

**Girish Chandra Murmu**

- ❑ Comptroller and Auditor General of India (CAG) Girish Chandra Murmu has been elected as the Chairman of the 'Asian Organization of Supreme Audit Institutions (ASOSAI)' for the year 2024-2027.
- ❑ The 16th meeting of this organization was held in New Delhi.



- ❑ Asian Organization of Supreme Audit Institutions (ASOSAI) was established in the year 1979.
- ❑ In the year 1979, its first assembly and governing board meeting was held in New Delhi (India) in which the rules and regulations of ASOSAI were approved.

Atishi Marlena

- ❑ Delhi Government Cabinet Minister Atishi Marlena has been elected as the new Chief Minister of Delhi.

- ❑ Atishi Marlena is the third woman Chief Minister of Delhi after Sushma Swaraj and Sheila Dixit.
- ❑ Atishi Marlena has been elected as the Chief Minister after the resignation of Arvind Kejriwal.

Tuhin Kant Pandey

- ❑ Tuhin Kant Pandey, 1987 batch Indian Administrative Officer (IAO) of Odisha cadre has been appointed as the new Finance Secretary by the Government of India.
- ❑ Before this, T.V. Somanathan was appointed on this post.

Riya Singha

- ❑ Riya Singha has won the title of Miss Universe India 2024.
- ❑ The grand finale of Miss Universe India 2024 was organized in Jaipur, Rajasthan.

**Pappammal**

- ❑ Padma Shri awardee Pappammal, a resident of Coimbatore district of Tamil Nadu, passed away at the age of 109.
- ❑ Pappammal was awarded the Padma Shri in the year 2021 for her remarkable contribution to organic agriculture.

Aruna Vasudev

- ❑ Film critic and writer Aruna Vasudev passed away at the age of 88.

- ❑ Known as the 'Mother of Asian Cinema', Aruna was the founder of Cinemaya and NETPAC (international organization).

Schemes/Programmes in News

National Pension System Vatsalya (NPS-Vatsalya)

- ❑ Union Finance and Corporate Affairs Minister Nirmala Sitharaman launched the NPS Vatsalya scheme in New Delhi on 18 September.
- ❑ The NPS Vatsalya scheme was announced in the Union Budget 2024-25.
- ❑ NPS Vatsalya is a pension scheme for children.

Key Points

- ❑ All citizens below the age of 18 years are eligible for it.
- ❑ The bank account can be opened in the name of the child and can be operated by the parent or guardian. The beneficiary of this scheme will be the minor.
- ❑ The scheme can be started through various centers regulated by PFRDA, major banks, India Post, pension funds and online platforms (e-NPS).
- ❑ The subscriber has to contribute a minimum of Rs 1000 per annum. There is no limit on the maximum contribution.
- ❑ Customers can invest in government securities, corporate debt and equity in varying proportions depending on the risk appetite and desired returns.
- ❑ The scheme can be easily converted into a normal NPS account when the beneficiary attains adulthood.

Digital Agriculture Mission

- ❑ The Union Cabinet headed by Prime Minister Narendra Modi has approved the 'Digital Agriculture Mission' on September 2, 2024 with a financial outlay of Rs 2817 crore.

- ❑ The Central Government's share in the total outlay of Digital Agriculture Mission is Rs 1940 crore.
- ❑ Objective - The objective of the mission is to use technology to improve the lives of farmers.
- ❑ The Digital Agriculture Mission has two basic pillars -
 - (1) Agri Stack - Creation of Digital Public Infrastructure
 - (2) Agricultural Decision Support System
- ❑ Apart from this, the mission also includes 'Soil Profile Mapping'.

PM E-DRIVE

- ❑ The Union Cabinet on September 11 approved the 'PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE) scheme.
- ❑ Duration - 2 years.
- ❑ Outlay - Rs 10900 crore.
- ❑ Objective - To reduce environmental impacts of transport modes and improve air quality by adopting electric vehicles.

Pradhan Mantri Janjatiya Unnat Gram Abhiyan (PMJUGA)

- ❑ Approved by the Union Cabinet on September 18, 2024.
- ❑ Target area - Complete coverage of tribal and tribal dominated villages of aspiring districts.
- ❑ 2740 blocks of 549 districts of 30 states / union territories.
- ❑ A total population of more than 5 crore in more than 63000 villages.
- ❑ Total Outlay - Rs 79156 crore (Central Government - Rs 56333 crore, State Governments - Rs 22823 crore)
- ❑ Objective - To fill critical gaps in social infrastructure, health, education, livelihoods through various schemes of Government of India.
- ❑ Goal - The campaign has four goals -
 - (i) Developing of enabling infrastructure.

- (ii) Promotion of economic empowerment.
- (iii) Universalization of access to good education.
- (iv) Healthy lives and dignified ageing.
- ❑ The villages covered under this campaign will be mapped on the PM Gati Shakti portal.
- ❑ The Pradhan Mantri Janjati Unnat Gram Abhiyan includes 25 interventions which will be implemented by 17 related ministries.
- ❑ This scheme covers 6019 villages of 208 blocks of 30 districts of Rajasthan.

Tribal Home Stay-Swadesh Darshan

- *It is a scheme of the Ministry of Tourism under the Pradhan Mantri Janjati Unnat Gram Abhiyan.*
- *Under this scheme, tribal families will be provided Rs 5 lakh for new construction (two rooms) for 1000 tribal home stays*
- *Rs 3 lakh for renovation*
- *Rs 5 lakh for the village community requirement.*

Biotechnology Research Innovation and Entrepreneurship Development (Bio-RIDE) Scheme

- ❑ The Union Cabinet has approved the Bio-RIDE scheme on 18 September.
- ❑ In this scheme, two umbrella schemes of the Department of Biotechnology were merged and a new component Biomanufacturing and Biofoundry was included.
- ❑ Components of the scheme -
 - (i) Biotechnology Research and Development
 - (ii) Industrial and Entrepreneurship Development
 - (iii) Biomanufacturing and Biofoundry
- ❑ Proposed outlay - Rs 9197 crore from the financial year 2021-22 to 2025-26.

- ❑ Objective - To foster innovation, promote bioentrepreneurship and strengthen India's position as a global leader in biomanufacturing and biotechnology.

Mission Mausam

- ❑ The Union Cabinet approved Mission Mausam for two years on September 11.
- ❑ Total outlay - Rs 2000 crore
- ❑ Implementation - By the Ministry of Earth Sciences, Government of India.
- ❑ Objective - To make India weather ready and climate smart.
 - Tackle extreme weather events and climate change.
 - To obtain timely weather and climate related information.
- ❑ The key elements of Mission Mausam will include deployment of next generation radar and satellite systems with advanced sensors and high performance supercomputers, development of improved earth system models and GIS based automated decision support systems for real-time data dissemination.
- ❑ Mission Mausam will be implemented primarily by three institutes of the Ministry of Earth Sciences - Indian Meteorological Department, Indian Institute of Tropical Meteorology and National Centre for Medium Range Weather Forecasting.

PM-e Bus Sewa Payment Security Mechanism (PSM) Scheme

- ❑ The Union Cabinet has approved the PM-e Bus Sewa Payment Security Mechanism Scheme on 11 September.
- ❑ Total outlay - Rs 3435.33 crore
- ❑ The scheme will support the deployment of more than 38000 electric buses from the financial year 2024-25 to the year 2028-29.
- ❑ The PSM scheme will support the operation of

buses for a period of 12 years from their deployment.

- ❑ The scheme aims to facilitate the adoption of e-buses by encouraging private sector participation.
- ❑ The PSM scheme will reduce greenhouse gas emissions and fossil fuel consumption.

Vivaad se Vishwaas 2.0

- ❑ The Finance Ministry of the Government of India has notified the Direct Tax Dispute Resolution Scheme “Vivaad se Vishwaas 2.0”. The Vivaad se Vishwas Scheme 2.0 was announced in the Union Budget 2024-25 presented in July 2024.
- ❑ The scheme will come into effect from October 1, 2024.
- ❑ The Vivaad se Vishwas 2.0 scheme is designed to reduce income tax litigation by allowing taxpayers to resolve income tax appeals, writs and petitions pending before various appellate authorities, including the High Court and the Supreme Court, by July 22, 2024.
- ❑ The taxpayer can settle the appeal by paying the full amount, thereby waiving interest and penalty.
- ❑ The scheme was first introduced in the year 2020.

Paryatan Mitra and Paryatan Didi

- ❑ On World Tourism Day on 27 September, a national tourism initiative ‘Paryatan Mitra and Paryatan Didi’ was launched by the Ministry of Tourism, Government of India.
- ❑ This initiative has been launched in six tourist destinations of India - Orchha (Madhya Pradesh), Gandikota (Andhra Pradesh), Bodh Gaya (Bihar), Aizawl (Mizoram), Jodhpur (Rajasthan) and Sri Vijaya puram (Andaman and Nicobar Islands).
- ❑ This initiative aims to elevate the overall experience of tourists by training women and youth.

- ❑ On World Tourism Day 2024, the Ministry of Tourism has launched Paryatan Mitra and Paryatan Didi at 50 tourist destinations in the country.

Women in Space Leadership Program (WiSLP)

- ❑ The Department of Science and Technology, Government of India, in collaboration with the British Council, has launched the “Women in Space Leadership Program (WiSLP)” on 24 September 2024 as part of the UK-India Education and Research Initiative.
- ❑ This initiative aims to support institutions in strengthening gender inclusive practices to promote women’s leadership in space science.
- ❑ This initiative will initially include 250 women.
- ❑ Coventry University of UK is the delivery partner in this initiative.

Bharat Startup Knowledge Access Registry (BHASKAR)

- ❑ Bhaskar is a one stop digital platform launched by the Department for Promotion of Industry and Internal Trade (DPIIT) under the Ministry of Commerce and Industry, Government of India with the aim of strengthening the startup ecosystem.
- ❑ Main Features
 - Networking and collaboration.
 - Providing centralized access to resources.
 - Creating personalised identification - a unique Bhaskar ID for each stakeholder.
 - Enhancing Discoverability.
 - Supporting India's global Brand.

Self Exclusion Criteria (PMAY-G)

- ❑ The Central Government has relaxed the self exclusion criteria under Pradhan Mantri Awas Yojana-Gramin .
- ❑ Under this, families having two-wheelers, motorised boats, refrigerators, landline phones

and earning up to Rs 15,000 per month have been allowed to avail the benefits of rural housing.

- ❑ This permission will be important for the Centre's target of building two crore additional houses by the year 2028-29 under the Rural Housing Scheme.

Top-up cover for senior citizens

- ❑ On September 11, the Union Cabinet approved providing health coverage to all senior citizens aged 70 years and above under the Pradhan Mantri Arogya Bima.
- ❑ If the family of the senior citizen is already included in the Ayushman scheme, then in such a situation the senior citizen will get an additional top-up cover of Rs 5 lakh.
- ❑ The additional top-up cover will not be shared with other members of the family.
- ❑ If more than one member in a family is above 70 years of age, then all of them will be included in the insurance of Rs 5 lakh.

Rattirer Sathi-Helpers of the Night

- ❑ The Health Department of West Bengal has launched the Rattirer Sathi program for the safety of women working in night shifts.
- ❑ Under the Rattirer Sathi program, a special mobile app will be developed along with an alarm device which will be connected to the police station and police control room.

Award

Dadasaheb Phalke Award

- ❑ Film actor Mithun Chakraborty will be honoured with the Dadasaheb Phalke Award at the 70th National Film Awards ceremony.
- ❑ Mithun Chakraborty is the 54th winner of the Dadasaheb Phalke Award.
- ❑ The Dadasaheb Phalke Award is India's highest award in the field of cinema.



- ❑ This award is given annually at the National Film Awards ceremony by the Directorate of Film Festivals, an organisation of the Ministry of Information and Broadcasting, Government of India.

Swachh Vayu Survekshan Awards-2024

- ❑ The Swachh Vayu Survekshan is conducted by the Ministry of Environment, Forest and Climate Change, Government of India under the National Clean Air Programme (NCAP).
- ❑ The Swachh Vayu Survekshan Awards are given to the top performing cities in the Swachh Vayu Survekshan in three categories (population more than 10 lakh, 3-10 lakh, less than 3 lakh).
- ❑ Swachh Vayu Survekshan Awards 2024 Winning Cities-

Rank	Category-1 More than 10 Lakh	Category-2 3-10 Lakh	Category-3 Less than 3 Lakh
1.	Surat (Gujarat)	Firozabad (UP)	Rae Bareilly (UP)
2.	Jabalpur (MP)	Amravati (MH)	Nalgonda (Telangana)
3.	Agra (UP)	Jhansi (UP)	Nalagarh (HP)

- ❑ Jaipur is ranked 33rd in Category-1 of the Swachh Vayu Survekshan 2024, Udaipur is ranked 14th in Category-2 and Alwar is ranked 40th.
- ❑ The Swachh Vayu Survekshan Awards 2024 were given in Jaipur on 7 September 2024 on the International Day of Clean Air for Blue Skies (Swachh Vayu Diwas).

National Clean Air Programme

- *The National Clean Air Programme was launched by the Government of India from the year 2019.*
- *Objective - To solve the widespread problem of air pollution in 131 cities of 24 states of the country.*
- *Goal - To reduce the concentration of particulate matter (PM10) by 20-30% by the year 2024-25 as compared to the base year of 2017-18.*
- *The target has been set to reduce the level of PM10 by 40% by the year 2025-26.*

Gender Diversity Award

- ❑ Visakhapatnam Steel Plant Officer Dr. Dasari Radhika has been awarded the Gender Diversity Award at the Indian Steel Conference 2024 held in New Delhi.
- ❑ The Gender Diversity Award is given by the Indian Steel Association.

National Energy Leader Award

- ❑ Rashtriya Steel Corporation Limited has been awarded the National Energy Leader Award by the Confederation of Indian Industry-Green Business Center.
- ❑ Rashtriya Steel Corporation Limited has been awarded this award for the sixth consecutive year.
- ❑ Rashtriya Steel Corporation Limited has also been awarded the “Excellent Energy Efficient Unit Award” for the eighth consecutive year.

Rajbhasha Kirti Award

- ❑ The Department of Administrative Reforms and Public Grievances of the Government of India was awarded the “Rajbhasha Kirti Award” during the All India Official Language

Conference organized by the Department of Official Language, Government of India in New Delhi.

National Teacher Awards 2024

- ❑ On the occasion of Teachers’ Day (5 September), the President of India, Smt. Draupadi Murmu presented awards to 82 selected teachers.
- ❑ The awards were given by the Ministry of Education, Government of India during a program organized at Vigyan Bhavan, New Delhi.
- ❑ The awards were given to teachers of the Department of School Education and Health, Department of Higher Education and Ministry of Skill Development and Entrepreneurship.
- ❑ The award carries a certificate, Rs 50,000 in cash and a silver medal.

Global Prestige Award

- ❑ Indian filmmaker Vinod Bachchan has been honored with the Global Prestige Award at the House of Lords of the UK Parliament.

Miscellaneous

Supreme Court gets new ‘flag’

- ❑ On the 75th anniversary of the Supreme Court of India, the new flag and emblem were unveiled by the President of India, Smt. Draupadi Murmu.
- ❑ This new blue flag of the Supreme Court has ‘यतो धर्मस्ततो जयः’ written in Sanskrit language, which means - ‘Where there is Dharma, there is victory’.
- ❑ This blue flag has Ashoka Chakra at the top, the Supreme Court building in the middle and the Constitution book at the bottom.
- ❑ This flag was designed by the National Institute of Fashion Technology (NIFT), Delhi.

Maritime State Development Council (MSDC)

- ❑ The 20th meeting of the Maritime State Development Council was organized by the Ministry of Ports, Shipping and Waterways, Government of India in Goa.
- ❑ During this meeting, the Indian International Maritime Disputes Resolution Centre (IIMDRC) and the Indian Maritime Centre (IMC- a policy think tank) were inaugurated.
- ❑ During the MSDC meeting, India's largest dredger (12000 cubic meters) was also launched. It was built by Cochin Shipyard Limited.
- ❑ MSDC is the apex body for the development of the maritime sector, which was formed in the year 1997 in coordination with the state governments.

Navika Sagar Parikrama-II

- ❑ Two women officers of the Indian Navy, Lieutenant Commander Roopa A and Lieutenant Commander Dilna K will circumnavigate the world under the Navika Sagar Parikrama-II campaign on board INSV Tarini.
- ❑ The Navika Sagar Parikrama-II campaign was launched on 2 October 2024 from Ocean Sailing Node, INS Mandovi Goa.
- ❑ INSV Tarini is the second sailboat of the Indian Navy after 'INSV Mehedi'.
- ❑ Lieutenant Commander Dilna K and Lieutenant Commander Roopa A will travel more than 21600 nautical miles (about 40,000 km) over a period of eight months, relying only on wind power without any external assistance.
- ❑ During this expedition, Indian Naval sailing vessel Tarini will pass through Cape Leadwin, Cape Horn and Cape of Good Hope.
- ❑ Under the Navika Sagar Parikrama-II expedition, Lieutenant Commander Dilna K and Lieutenant Commander Roopa A will be the first

Indian to circumnavigate the world in double-handed mode.

Operation Sadbhav

- ❑ The Government of India has launched Operation Sadbhav to provide assistance and disaster relief (HADR) to Laos, Myanmar and Vietnam affected by Typhoon Yagi.
- ❑ Relief material was delivered to the affected countries by the Indian Navy and Air Force.

Typhoon Yagi

- ❑ *It is a category 5 tropical cyclone that originated in the western Philippine Sea.*
- ❑ *It is the most powerful cyclone in Asia in the year 2024.*
- ❑ *Affected areas - South-East Asia, especially Laos, Myanmar and Vietnam, Philippines, China, Thailand.*
- ❑ *Typhoon Yagi was named by - Japan*

Centralized Pension Payment System (CPPS)

- ❑ The Union Labour Ministry of the Government of India approved the Centralized Pension Payment System (CPPS) proposal under the Employees' Pension Scheme, 1995.
- ❑ This proposal includes about 78 lakh pensioners.
- ❑ Under this system, pensioners will be able to receive pension from any branch of any bank at any place in India from January 1, 2025.

Ramnath Kovind Committee

- ❑ The Union Cabinet has accepted the recommendations of the high-level committee on simultaneous elections headed by former President Ram Nath Kovind.
- ❑ The main recommendations accepted-
 - (i) One Nation-One Election will be implemented in two phases.
 - (ii) First phase - Lok Sabha and Assembly elections will be held simultaneously.

- (iii) Second phase - Conducting local body elections (Panchayat and Nagar Palika) within 100 days of general elections.
- (iv) Common voter list for all elections.

Sixth State Food safety Index

- ❑ The Food Safety and Standards Authority of India has developed the State Food Safety Index to measure the performance of states on various parameters of food security.
- ❑ There are five important parameters of this index-

	Criteria	Weightage (Percentage)
1.	Human resources and institutional data	9
2.	Compliance	28
3.	Food testing infrastructure and monitoring	36
4.	Training and capacity building	8
5.	Consumer empowerment	9

- ❑ Top States/Union Territories in the Sixth State Food Safety Index

Rank	State
1.	Kerala
2.	Tamil Nadu
3.	Jammu & Kashmir

- ❑ North-Eastern Hill States - Nagaland
- ❑ Rajasthan is ranked sixth in the Sixth State Food Safety Index.

Increase in Minimum Wage Rate

- ❑ The Government of India has announced to increase the minimum wage rate for various categories of workers by revising the variable dearness allowance-

Unskilled labourer	Rs 783 per day
Semi-skilled	Rs 868 per day
Skilled	Rs 954 per day
Highly skilled	Rs 1035 per day

- ❑ The new wage rates will be applicable from 1st October 2024.
- ❑ The Central Government revises the variable dearness allowance twice a year on 1st April

and 1st October on the basis of six-month average increase in the Consumer Price Index for Industrial Workers.

Bharatiya Kala Mahotsav

- ❑ The President of India Draupadi Murmu inaugurated the first edition of the Bharatiya Kala Mahotsav at Rashtrapati Nilayam in Secunderabad, Telangana on 28 September.
- ❑ The eight-day Bharatiya Kala Mahotsav will be organized by Rashtrapati Nilayam in collaboration with the Ministry of Development of North Eastern Region.
- ❑ The Bharatiya Kala Mahotsav is the first event dedicated to the rich and diverse cultural heritage of the North-Eastern states including Assam, Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura.

Appointment of Chief Justices in various High Courts

- ❑ The Central Government has issued a notification for the appointment of Chief Justices in eight High Courts-
 - (i) K R Sriram - Madras High Court
 - (ii) Nitin Madhukar Jamdar - Kerala High Court
 - (iii) Manmohan - Delhi High Court
 - (iv) MS Ramachandra Rao - Jharkhand High Court
 - (v) Suresh Kumar Kait - Madhya Pradesh High Court
 - (vi) Tashi Rabstan - Jammu and Kashmir and Ladakh High Court
 - (vii) Indra Prasanna Mukherjee - Meghalaya High Court
 - (viii) Rajiv Shakdhar - Himachal Pradesh High Court

Drone Certification

- ❑ The National Test House (NTH), Northern Region, Ghaziabad has been approved as a

certification body for drone certification by the Quality Council of India (QCI).

- ❑ It was established in the year 1912.
- ❑ The NTH is a premier institute under the Ministry of Consumer Affairs, Food and Public Distribution, Government of India.

Global Navigation Satellite System (GNSS) Toll System

- ❑ The Ministry of Road Transport and Highways (MoRTH), Government of India has permitted vehicles equipped with Global Navigation Satellite System (GNSS) to travel on National Highways and Expressways.
- ❑ The driver or owner of a vehicle without a National Permit will not be charged any toll under GNS for up to 20 km per day in each direction in a day for using any portion of a National Highway, permanent bridge or tunnel.
- ❑ The Ministry has issued a notification amending the National Highway Fee Rules, 2008 to introduce the provision of GNSS based toll collection in India.

Global Navigation Satellite System (GNSS)

- *It is a GPS based toll system which uses satellite and in-car tracking system to calculate toll based on the distance travelled by the vehicle.*

Prachin Vriksha Chikitsa Pahal

- ❑ Goa Governor PS Sreedharan Pillai has launched the “Prachin Vriksha Chikitsa Pahal” for the conservation of ancient trees of Raj Bhavan on the 74th birthday of Prime Minister Narendra Modi.
- ❑ Objective - To revive seven trees older than a hundred years of Raj Bhavan.
- ❑ The “Vaman Vriksha Kala Udyan” located in Goa Raj Bhavan is the largest public sector bonsai collection in the country.

Centre for Rural Enterprises Acceleration through Technology (CREATE)

- ❑ The Centre for Rural Enterprises Acceleration through Technology (CREATE) has been set up in Leh by the Ministry of Micro, Small and Medium Enterprises, Government of India.
- ❑ CREATE will provide training for development of production facility for pashmina wool roving facility, oil extraction from rose and other flowers and for bio-processing of available fruits and other raw materials.

Mutual Evaluation Report of the Global Financial Action Task Force (FATF)

- ❑ The FATF’s mutual evaluation report has placed India in the Regular Follow-up category.
- ❑ The Regular Follow-up category currently includes only four other G-20 countries apart from India - Britain, France, Italy and Russia (suspended from FATF since February 2023).
- ❑ The countries included in the Regular Follow-up category are required to submit the report once in three years.

FATF

- *The FATF is an intergovernmental organization for global money laundering and terrorist financing monitoring.*
- *It was established by the G-7 countries in the year 1989.*
- *The headquarters of FATF is located in Paris.*
- *India became a member of FATF in the year 2020.*

Anusandhan National Research Foundation (ANRF)

- ❑ The first Governing Board meeting of Anusandhan National Research Foundation (NRF) was held on 10 September 2024 in New Delhi.

- ❑ The meeting was chaired by Prime Minister Narendra Modi.
- ❑ ANRF was established by the ANRF Act, 2023 on the recommendation of the National Education Policy 2020.
- ❑ Objective - To promote a culture of innovation in universities, colleges, research institutes and development laboratories of the country.

Asia Power Index 2024

- ❑ India has ranked third in the Asia Power Index 2024.
- ❑ The United States and China are ranked first and second respectively in the Asia Power Index 2024.
- ❑ The Asia Power Index, launched in 2018 by the Sydney-based think tank Lowy Institute, Australia, is an annual measure of power dynamics in the Asia Pacific region.

Cruise Bharat Mission

- ❑ Union Ports, Shipping and Waterways Minister Sarbananda Sonowal launched the Cruise Bharat Mission from Mumbai Port on 30 September.
- ❑ The Cruise Bharat Mission aims to promote the country's cruise tourism industry by doubling cruise passenger traffic by the year 2029.

Indian Cyber Crime Coordination Centre (I4C)

- ❑ The Ministry of Home Affairs, Government of India has launched four new platforms of the Indian Cyber Crime Coordination Centre (I4C), established in 2020 to deal with cyber crimes.
- ❑ I4C resolves all issues related to cyber crime for citizens.
- ❑ I4C was approved by the Central Government in October 2018 and the institution started functioning from January 2020.
- ❑ I4C is an initiative of the Ministry of Home Affairs to deal with cyber crimes in a coordinated and comprehensive manner.

Commission for Scientific and Technical Terminology (CSTT)

- ❑ The Ministry of Education, Government of India has developed the CSTT website for the meaning and interpretation of official technical terms of 22 Indian languages.
- ❑ Its objective is to create a central repository of all the glossaries prepared for Indian languages.
- ❑ CSTT was established in 1961 to develop and define scientific and technical terms in Indian languages.
- ❑ CSTT also publishes quarterly magazines named 'Vigyan Garima Sindhu' and 'Gyan Garima Sindhu'.

Online portal for exporters

- ❑ Union Commerce and Industry Minister Piyush Goyal launched 2 online portals in the third meeting of the Trade Board.
- ❑ Portals launched-
 1. Jan Sunwai Portal - To facilitate communication between officials and stakeholders.
 2. Enterprise Resource Planning (ERP)

Trade Connect e-Platform

- ❑ The Union Minister of Commerce and Industry, Government of India, Piyush Goyal launched the 'Trade Connect e-Platform'.
- ❑ This platform will connect Indian exporters, MSMEs and entrepreneurs with stakeholders from Indian missions, councils and other government agencies abroad.
- ❑ This platform has been developed in collaboration with key partners including Ministry of MSME, Exim Bank, Department of Financial Services, Ministry of External Affairs.

India's first comprehensive cancer multi-Omics data portal

- ❑ The Indian Cancer Genome Atlas (ICGA) has launched India's first comprehensive cancer multi-Omics data portal.
- ❑ This is the first portal in India that provides data including DNA, RNA and protein profiles of breast cancer patients integrated with clinical outcomes.
- ❑ Currently, data of 50 breast cancer patients have been included in this platform.
- ❑ Indian Cancer Genome Atlas is a non-profit organization focused on mapping cancer.

Indira Gandhi International Airport, Delhi (IGIA)

- ❑ International aviation data and analytics firm "Official Airline Guide (OAI)" has ranked 24th among the top 25 megahub airports globally.
 - Mumbai Chhatrapati Shivaji Airport – 44th
- ❑ India is currently the third largest aviation market in the world after the US and China.

Aparajita Women and Child Bill 2024

- ❑ The West Bengal Assembly unanimously passed the Aparajita Women and Child Bill 2024 on 3 September 2024.
- ❑ **Provisions**
 - Formation of Aparajita Task Force.
 - Death penalty for persons convicted of rape.
 - Investigation of rape cases to be completed within 21 days of the preliminary report.

Vishwa Shanti Buddha Vihar

- ❑ The Vishwa Shanti Buddha Vihar was inaugurated by President Draupadi Murmu in Latur district of Maharashtra.
- ❑ The statue of Gautam Buddha was installed in the Vihar by the President.
- ❑ This Buddha Vihar is a replica of the Buddha Vihar in Karnataka, whose main entrance has been inspired by the Sanchi Stupa.

Haryana Green Manifesto 2024

- ❑ Ahead of the Haryana Assembly elections, environmentalists of the People for Aravallis group, along with members of civil society, have created the first "green manifesto" of its kind.
- ❑ It raises various important issues like air pollution, waste management, declining groundwater level, protection of Aravallis.

Indian Law Commission

- ❑ The 23rd Law Commission has been notified by the Ministry of Law and Justice, Government of India.
- ❑ The term of this commission will be from 1 September 2024 to 31 August 2027 (three years).
- ❑ Composition of the Commission-
 - One full-time Chairman
 - Four full-time members
 - Secretaries of Legal Affairs and Legislative Departments (ex-officio members)
 - Five or less than five part-time members
- ❑ The Chairman and members can be serving judges of the Supreme Court or High Courts or persons of other category.
- ❑ The term of the 22nd Law Commission ended on 20 February 2023 but it was extended till 31 August 2024 by the Union Cabinet of the Government of India.

MoU between Indian Army and Tricolor Mountain Rescue

- ❑ The MoU has been signed to improve the ability of Indian Army trainers to train soldiers in avalanche rescue and rescue skills by conducting training programs for them.
- ❑ Tricolor Mountain Rescue, founded by mountaineer Hemant Sachdeva, is a non-profit organization.

Goa Maritime Symposium 2024

- ❑ The 5th edition of Goa Maritime Symposium was held on 23-24 September at Chola Bhavan of the Naval War College, Goa, Indian Navy.
- ❑ The theme of Goa Maritime Symposium 2024 is “Common Maritime Security Challenges in the Indian Ocean – Progressing Lines of Efforts to Mitigate Dynamic Threats such as Illegal, Unreported and Unregulated Fishing and Other Illegal Maritime Activities”.

Defence Ministry-HAL Agreement

- ❑ The Ministry of Defence signed agreements worth Rs 26,000 crore with Hindustan Aeronautics Limited (HAL) for 240 MT-31V aero engines for IAF-30 MH300 aircraft.
- ❑ HAL is an aeronautics company established in 1940 and headquartered in Bengaluru.
- ❑ In 1951, Hindustan Aeronautics Limited was placed under the administrative control of the Ministry of Defence, Government of India.

National Organ and Tissue Transplant Organization (NOTTO)

- ❑ The National Organ and Tissue Transplant Organization (NOTTO) under the aegis of the Union Ministry of Health has established the first ‘National Registry’ for patients requiring hand transplantation.
- ❑ The National Organ and Tissue Transplant Organization (NOTTO) is a national level organization under the Ministry of Health and Family Welfare, Government of India. Whose office is located in Safdarjung Hospital, New Delhi.

National Centre of Excellence (NCoE) for Animation, Visual Effects, Gaming Comics and Extended Reality (AVGC-XR) -

- ❑ The Union Cabinet has approved the establishment of NCoE for AVGC-XR under Section 8 of the Companies Act 2013 on 18 September.

- ❑ The Establishment - Will be done by the Government of India and the Federation of Indian Chambers of Commerce and Industry and the Confederation of Indian Industry in Mumbai, Maharashtra.

Climate and Health Solutions (CHS) India Conclave

- ❑ The Climate and Health Solutions (CHS) India Conclave was organized by the Ministry of Health and Family Welfare, Government of India in collaboration with the Asian Development Bank on 25-26 September in New Delhi.
- ❑ The objective of this conclave is to address the dual emergencies of climate change and public health by bringing together policymakers, experts and stakeholders to develop actionable strategies for India’s health sector.

World Food India 2024

- ❑ Held - 19 to 22 September 2024
- ❑ Organised by - Ministry of Food Processing Industries, Government of India
- ❑ Place - Bharat Mandapam, New Delhi
- ❑ Partner Country - Japan
- ❑ Focus Country - Vietnam and Iran
- ❑ The second edition of the Global Food Regulatory Summit organised by the Food Safety and Standards Authority of India (FSSAI) along with the world food India 2024 on 20-21 September.

Global Bio-India 2024

- ❑ Held - 12-14 September, Pragati Maidan, New Delhi.
- ❑ Organised by - Biotechnology Industry Research Assistance Council (BDRAC), an undertaking of the Department of Biotechnology, Government of India.
- ❑ Theme - Biotic innovation and biomanufacturing.
- ❑ Partner country - South Korea.

- ❑ Inaugurated by - Union Minister of State for Science and Technology Dr. Jitendra Singh.

HIMTECH-2024

- ❑ Held - 20-21 September at Leh.
- ❑ Organised by - Indian Army and FICCI (Federation of Indian Chambers of Commerce and Industry)
- ❑ Objective - To focus on development of technology and systems to meet operational requirements on India's northern borders.
- ❑ HIM-Drone-a-Thon was organised along with HIMTECH 2024 on 17-18 September to focus on drone solutions for high altitude areas for the Indian Army.

SEMICON INDIA 2024

- ❑ SEMICON INDIA 2024 was held on 11-13 September at India Exposition Mart Limited (IEM) Greater Noida (UP) hosted by the Government of Uttar Pradesh.
- ❑ This exhibition is organized by SEMI in many countries of the world.
- ❑ SEMI - is a global industry association that provides a platform for companies to explore new business opportunities in semiconductors.

Laapataa Ladies

- ❑ Kiran Rao's film Laapataa Ladies has been selected as India's official entry for the Best International Film category for Oscars 2025.
- ❑ Laapataa Ladies is the story of two brides from rural India who get accidentally switched while travelling in a train.

Tsangyang Gyatso Peak

- ❑ The team of National Institute of Mountaineering and Adventure Sports (NIMAS), Arunachal Pradesh of India climbed a peak in the Gorichen range of Himalayas in Arunachal Pradesh and named it "Tsangyang Gyatso Peak".



- ❑ Situated at an altitude of 20,942 ft, Tsangyang Gyatso is named in honour of the Sixth Dalai Lama, Tsangyang Gyatso.

Vikasit Bharat Fellowship Program

- ❑ Bluecraft Digital Foundation has announced the launch of 25 fellowships under the Vikasit Bharat Fellowship Program.
- ❑ The Vikasit Bharat Fellowship will be given in three categories-

Bluecraft Associate Fellowship	Rs. 75000 per month
Bluecraft Senior Fellowship	Rs. 125000 per month
Bluecraft Distinguished Fellowship	Rs. 200000 per month

- ❑ The Vikasit Bharat Fellowship will be awarded for writing non-fiction books, articles, research papers, writings related to children's literature addressing social issues and values.
- ❑ The Bluecraft Digital Foundation is a New Delhi based non-governmental and non-profit organization.

8th India Water Week

- ❑ 17-20 September, Bharat Mandapam New Delhi
- ❑ Inauguration – President Draupadi Murmu
- ❑ Ministry of Panchayati Raj is the partner ministry of the 8th India Water Week.
- ❑ Theme – Partnerships and Co-operations for Inclusive Water Development and Management.

- ❑ The Department of Drinking Water and Sanitation, Ministry of Jal Shakti organized the International WASH (Water, Sanitation and Health) Conference on the occasion of 8th India Water Week on 17-19 September.

India Graphene Engineering and Innovation Centre (IGEIC)

- ❑ The Ministry of Electronics and Information Technology, Government of India has officially announced the launch of India Graphene Engineering and Innovation Centre.
- ❑ IGEIC has its R&D setup located in Trivandrum, Kerala, Corporate and Business Development Centre in Bengaluru, Karnataka and manufacturing facility in Palakkad, Kerala.

India Bio Energy & Tech Expo 2024

- ❑ To be held from 2-4 September in New Delhi
- ❑ Organized by - Indian Federation of Green Energy and MM Active Science Tech Communication.

Rangeen Machhli App

- ❑ The Rangeen Machhli App provides information about ornamental fish species in eight Indian languages.
- ❑ The Rangeen Machhli App is developed by Indian Council of Agricultural Research-Central Freshwater Aquaculture Institute in collaboration with Pradhan Mantri Matsya Sampada Yojana.

VisioNxt

- ❑ VisioNxt is India's first initiative that combines Artificial Intelligence and Emotional Intelligence to provide fashion trend forecasting.
- ❑ VisioNxt was launched by the Ministry of Textiles, Government of India.
- ❑ It is a bilingual (English and Hindi) web portal.

Mankidia community

- ❑ The Mankidia community of Odisha has become the sixth "Particularly Vulnerable Tribal

Group (PVTG)" to be granted forest habitat rights under the Forest Rights Act 2006.

- ❑ The Mankidia community is an Austro-Asiatic community. It is a semi-nomadic section of the Birhor tribe.
- ❑ The Mankidia community is named so for their traditional skills of making ropes, trapping and food.

Expedition Param Vir

- ❑ The first of its kind open water swimming expedition was organised by the tri-service Andaman and Nicobar Command of the Indian Army to mark the first anniversary of renaming of the 21 islands of Andaman and Nicobar.
- ❑ The 11-member expedition team was led by Tenzing Norway National Adventure Awardee Wing Commander Paramveer Singh.

Other Important Facts

- ❑ Five Decades in Politics - Autobiography of Sushil Kumar Shinde
- ❑ Google has been declared as the main sponsor of the World Chess Championship match between Ding Liren and D-Gukesh by FIDE which is going to start on 25th November in Singapore.
- ❑ 9th BRICS Culture Ministers Meeting Centre Petersburg, Russia.
- ❑ Jal Sanchay Jan Bhagidari Initiative- This initiative of Gujarat Government aims to build around 24800 water harvesting structures across the state.
- ❑ India Sugar and Bio-Energy Conference was organized on 26-27 September in New Delhi.
- ❑ Navratna Status - Government of India's National Hydroelectric Power Corporation Private Limited (NHPC) and Satluj Jal Vidyut Nigam Limited (SJVN) have been given Navratna status.
- ❑ India's first Namo Bharat Rapid Rail - between Ahmedabad and Bhuj

- Inaugurated by - Prime Minister Narendra Modi
- ❑ Operation Chakra-III - A joint operation against cyber criminals by the Central Bureau of Investigation (CBI) and the Federal Investigation Agency (FBI) of the US.
- ❑ 7th National Security Strategy Conference 2024 - on 13-14 September in New Delhi.
 - Inaugurated by - Union Home Minister Amit Shah.
- ❑ Samvidhan Mandir - Installed in vocational training centers of 434 Industrial Training Institutes (ITIs) of Maharashtra.
 - Inaugurated by - Vice President Jagdeep Dhankhar.
- ❑ Group of Ministers to review GST rate on health and insurance products: Convener - Samrat Choudhary (Deputy Chief Minister, Bihar).
 - Total 13 members.
 - Duration - 30 October 2024.
- ❑ Exercise AIKYA - National Seminar on Disaster Management
 - Organised - 18-19 September at Chennai
 - Organiser - National Disaster Management Authority and Southern Command of Indian Army
- ❑ Tata Electronics has tied up with Taiwan's Powerchip Semiconductor Manufacturing Corporation to build India's first AI-enabled greenfield fab (semiconductor manufacturing facilities), Gujarat.



International



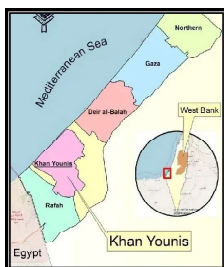
Place in News

IIT Delhi International Campus

- ❑ The Crown Prince of UAE Sheikh Khalid bin Mohammed inaugurated the international campus of India's prestigious Indian Institute of Technology (IIT), Delhi in Abu Dhabi, the capital of the UAE.
- ❑ Earlier, IIT Madras opened a campus in Zanzibar (Tanzania) in the year 2023, which is the first overseas branch of any Indian Institute of Technology.

Khan Younis

- ❑ Israeli attacks were carried out on Al Mawasi, the coastal area of Khan Younis, located in southern Gaza, Palestine.
- ❑ Khan Younis is a Palestinian city where the Hamas command and control area was established in Al Mawasi in the southern Gaza Strip.



- ❑ The humanitarian area located in Khan Younis was a United Nations agency-run place for Palestinian refugees.

Jordan

- ❑ The World Health Organization declared Jordan as the first country in the world to eliminate leprosy.
- ❑ The World Health Organization has conducted many campaigns across the world to eliminate this bacterial disease.
- ❑ The Government of India has also set a target to make the country leprosy free by the year 2027 through the "National Leprosy Eradication Programme".
- ❑ Leprosy is a chronic infectious disease caused by a bacterium called 'Mycobacterium leprae'.

Person in News

Dhruvi Patel

- ❑ Indian-origin engineering student Dhruvi Patel has won the title of "Miss India Worldwide 2024".
- ❑ Miss India Worldwide is organized by the New York-based India Festival Committee.



Michel Barnier

- ❑ French President Emmanuel Macron has appointed Michel Barnier as the Prime Minister of France.
- ❑ Michel Barnier has been the chief negotiator of the European Union during the Brexit talks.

- *Brexit (Brexit) - United Kingdom's (UK) exit from the European Union (EU).*
- *Under the republican system in France, the Prime Minister is appointed by the President and the sole power to dismiss the Prime Minister lies with the French Parliament.*

Abdelmadjid Tebboune

- ❑ Abdelmadjid Tebboune has been elected President of Algeria for the second consecutive time.
- ❑ Tebboune was serving as the President and Defense Minister of Algeria since 2019.
- ❑ Algeria is the largest country in Africa in terms of area.



Anura Kumara Dissanayake

- ❑ Anura Kumara Dissanayake has been elected as the new President of Sri Lanka.
- ❑ President Anura Kumara Dissanayake has appointed Harini Amarasuriya as the Prime Minister of Sri Lanka.
- ❑ Harini Amarasuriya is the third woman Prime Minister of Sri Lanka.

- ❑ Before this, Sirimavo Bandaranaike and Chandrika Kumaratunga have been the Prime Ministers of Sri Lanka.
- ❑ Harini Amarasuriya has received education from Hindu College, Delhi University (India).

Shigeru Ishiba

- ❑ Former Defense Minister of Japan Shigeru Ishiba has become the new Prime Minister of Japan.
- ❑ He has been chosen as the next Prime Minister of Japan in place of Fumio Kishida.



Award

Best Teacher Award 2024

- ❑ Ayush Periwal of Jaipur has been awarded the Yale University Best Teacher Award 2024.
- ❑ The honour was presented by the Yale Office of Undergraduate Admissions at the 'Annual Teacher Recognition Program.
- ❑ Yale University is a private research university located in New Haven, CT, USA.

Ramon Magsaysay Award 2024

- ❑ This year's Magsaysay Awards were announced by the Ramon Magsaysay Award Foundation Board of Trustees (Philippines) on August 31.
- ❑ Award winners -
 - Miyazaki Hayao (Japan)
 - Futansho Karma (Bhutan)
 - Nguyen Thi Ngok Phuong (Vietnam)
 - Farhan Farwija (Indonesia)
 - Rural Doctors Movement (Thailand)

Current Affairs

- ❑ Ramon Magsaysay is Asia's premier award, which was started in 1957 in the name of the 7th President of the Philippines, Ramon del Fierro Magsaysay.

Millennium Technology Prize-2024

- ❑ Chennai-born Indian-origin Professor 'Bantwal Jayant Baliga' was awarded the Millennium Technology Prize for the year 2024.
- ❑ This award is one of the biggest technology awards in the world, which is given by the Technology Academy (Finland).
- ❑ Professor Baliga was awarded the prize for the invention of 'Insulated Gate Bipolar Transistor' (IGBT).
- ❑ This award is given for innovations that reduce carbon emissions and benefit people.

Singapore Literature Prize-2024

- ❑ Prasanti Ram of Indian origin was awarded the Singapore Literature Prize for her English language short story 'Nine Yard Sarees'.
- ❑ This award is organized by the Singapore Book Council (SBC) in collaboration with the National Arts Council.
- ❑ This biennial award is given for outstanding works published by Singapore writers in four official languages (Chinese, English, Malay and Tamil).

Ig Nobel Prize 2024

- ❑ In the 34th Ig Nobel Prize 2024 organized by the Annals of Improbable Research (AIR), awards were given for 10 unexpected scientific research.
- ❑ This ceremony was organized at the Massachusetts Institute of Technology (MIT) Cambridge, Massachusetts.
- ❑ Major awardees-
 - Physiology Prize - Takanori Takebe and team (Japan) (Anal breathing in mammals)
 - Peace Prize - B.F. Skinner (American psychologist) (Use of pigeons to guide missiles) (posthumously)
- ❑ The Nobel Prize ceremony was founded by Marc Abraham in 1991.

Springboard Academy

- ❑ The award is given for some of the strangest scientific discoveries happening today.

Miscellaneous

India Singapore Agreement

- ❑ 4 agreements were signed by India Singapore during the bilateral meeting.
- ❑ These agreements were made by the Prime Minister of India Narendra Modi and Singapore Prime Minister Lawrence Wong.
- ❑ Major agreements
 - ❑ Announcement of opening of Thiruvalluvar Cultural Center in Singapore.
 - ❑ In the field of digital technologies.
 - ❑ For semiconductor ecosystem partnership.
 - ❑ For cooperation in the field of health and medicine.
 - ❑ For educational cooperation and skill development.
- ❑ India launched the Semiconductor Mission in the year 2021 with a chip promotion scheme of Rs 76000 crore.

Fourth Global Renewable Energy Investors Summit & Expo (RE-INVEST)

- ❑ To be held - 16-18 September 2024 at Mahatma Mandir Convention and Exhibition Center, Gandhinagar, Gujarat.
- ❑ Organizer - Ministry of New and Renewable Energy, Government of India.
- ❑ Inaugurated by - Prime Minister of India Narendra Modi.
- ❑ Participating Countries - Germany, Australia, Denmark and Norway
- ❑ Partnering States - Andhra Pradesh, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan, Telangana and Uttar Pradesh.
- ❑ Objective - To bring together government officials, industrialists, investors, researchers and policy makers on one platform.

G-20 Agriculture Ministerial Meeting

- ❑ Venue - 12-14 September 2024 in Cuiaba, Brazil.

Second Meeting of COP9 Bureau of the UNESCO Anti-Doping Convention

- ❑ The second meeting of COP9 Bureau of the UNESCO Anti-Doping Convention and the third meeting of the Fund Approval Committee were held in New Delhi on 17-18 September.
- ❑ During this meeting, a Memorandum of Understanding was signed between the National Anti-Doping Agency (NADA) and the National Law University, Delhi to enhance cooperation in anti-doping law, policy and education.
- ❑ This was the second formal meeting of COP9 Bureau and the third meeting of the Fund Approval Committee under the UNESCO Anti-Doping Convention 2024.
- ❑ The Convention against Doping in Sport was adopted by UNESCO on 19 October 2005 in Paris, France.

Lockheed - Tata Agreement

- ❑ Lockheed and Tata Group signed a Memorandum of Understanding for setting up Maintenance repair and operations MRO (DOT) in India and expansion of C-130J manufacturing and assembly for the Medium Transport Air Craft MTA (DOT) programme of the Indian Air Force.

QS Global MBA Rankings 2025

- ❑ Three Indian Institutes of Management and Indian School of Business, Hyderabad have been ranked in the top 100 for their MBA courses in the QS Global MBA Rankings 2025-

Rank	Institutes
53	IIM, Bengaluru
60	IIM, Ahmedabad
65	IIM, Kolkata
86	Indian School of Business, Hyderabad

- ❑ A total of 14 Indian full-time MBA programs have been included in the QS Global MBA Rankings 2025.
- ❑ Stanford Graduate School of Business of the US ranks first in this ranking.

International (AI) Treaty

- ❑ The International AI Treaty was signed by the European Union (EU), UK, US and other countries.

- ❑ This was signed at ceremony held in Vinius (Lithuania).
- ❑ The European Council based in Strasbourg (France) endorsed this international treaty on AI.
- ❑ The European Council, established in the year 1949, is an international organization.

Time Magazine AI-2024

- ❑ Time magazine published a list of 100 influential people in the field of AI.
- ❑ This list includes 15 Indian or Indian origin personalities.
- ❑ This magazine mainly includes the names of Alphabet (Google) chief Sundar Pichai, Satya Nadella (Microsoft), Rohit Prasad, Dwarkesh Patel, actor Anil Kapoor, Union Minister Ashwini Vaishnav and Infosys co-founder Nandan Nilekani.
- ❑ Time magazine was first started in New York (USA) in 1923 as a weekly news magazine.

Submarine Rescue Assistance Cooperation

- ❑ A Submarine Rescue Assistance Cooperation Agreement was signed between the Indian Navy and the South African Navy.
- ❑ This agreement ensures the safety of the submarine crew of the South African Navy in times of crisis or accident.
- ❑ Under the agreement, the Indian Navy will deploy the "Deep Submergence Rescue Vehicle" if required.
- ❑ In the year 2021, a Memorandum of Understanding was also signed between India and Singapore to exchange exercises on submarine rescue.

Spectrum of Literacy

- ❑ The Ministry of Education, Government of India organized an international conference on the topic 'Spectrum of Literacy' at Vigyan Bhavan, New Delhi.

BRICS Employment Working Group

- ❑ The second and final meeting of the BRICS Employment Working Group was held on 7-8 September in Sochi, Russia.

- ❑ The objective of the BRICS Employment Working Group is to ensure vocational guidance, employment and a healthy and safe environment.
- ❑ The first meeting of the BRICS Employment Working Group was held in Hyderabad (India) in the year 2016.

BRICS Literature Forum 2024

- ❑ The first BRICS Literature Forum 2024 was launched on 11 September 2024 in Kazan (Russia).
- ❑ Madhav Kaushik and Srinivas Rao of India participated in the BRICS Literature Forum.
- ❑ The theme of this edition is “Dialogue of world literary traditions, national values and cultures in the new reality”.

- *The BRICS was initially an intergovernmental organization of five countries, which earlier included Brazil, Russia, India, China and South Africa.*
- *The 15th summit in the year 2023 also included Egypt, Ethiopia, Iran, Saudi Arabia and United Arab Emirates in the BRICS.*

Asia-Pacific Ministerial Conference-2024

- ❑ The two-day Asia-Pacific Ministerial Conference on Civil Aviation 2024 was organized by the Ministry of Civil Aviation, Government of India on 11-12 September at Bharat Mandapam, New Delhi.
- ❑ The 'Delhi Declaration' was passed unanimously in this conference.
- ❑ The Delhi Declaration is a comprehensive framework aimed at enhancing regional cooperation and sustainable development in the civil aviation sector.
- ❑ This was the second Asia-Pacific Ministerial Conference on Civil Aviation.
- ❑ The first conference was held in Beijing (China) in the year 2018.

United Nations Children's Fund (UNICEF) Agreement

- ❑ A Letter of Intent (LoI) was signed between the Ministry of Panchayati Raj, Government of India and the United Nations Children's Fund (UNICEF) to strengthen mechanisms for social change.

India-UAE Agreement

- ❑ Abu Dhabi Crown Prince Sheikh Khalid bin Mohammed made an official visit to India from 9-10 September 2024.
- ❑ The following important agreements were signed between India and UAE during the visit-
 1. In the field of operation and maintenance of Barak Nuclear Plant.
 2. For long term LNG supply.
 3. For leasing of LNG storage space.
 4. On production concession for Abu Dhabi Onshore Block 1.
 5. On development of food parks in India.

Yudh Abhyas-2024

- ❑ Yudh Abhyas-2024, the 20th edition of Indo-US joint military exercise was held at the Foreign Training Node of Mahajan Field Firing Range Bikaner in Rajasthan.
- ❑ Held from 9-22 September 2024, the exercise aims to enhance the joint military capability of the two countries to conduct counter-terrorism operations.
- ❑ Rajput Regiment from India and 11th Airborne Division from US participated.

Atulya Bharat Mandap

- ❑ The Ministry of Tourism, Government of India inaugurated the 'Incredible India Pavilion' in Bangkok (Thailand) and Paris (France).
- ❑ Incredible India Pavilion Thailand was inaugurated at the 47th edition of 'Pacific Asia Travel Association' (PATA) Travel Mart 2024.
- ❑ PATA Travel Mart is one of the most influential international travel trade exhibitions in the Asian subcontinent.
- ❑ Incredible India Pavilion France was inaugurated at 'International & French Travel Market (IFTM)' Top Resa 2024.
- ❑ The Top Resa exhibition is attended by travel agencies, hoteliers, tourism boards and industry professionals.

Eastern Bridge Exercise VII

- ❑ The India-Oman Eastern Bridge Exercise VII was held from 11-22 September 2024 at the 'Masirah' Air Force Base in Oman.

- ❑ The Indian Air Force contingent participated in the exercise with MiG-29, Jaguar and B-17 aircraft.

International Solar Alliance

- ❑ Nepal has become the 101st country to join the International Solar Alliance as a full member.
- ❑ The International Solar Alliance was conceptualised by Prime Minister Narendra Modi and French President Francois Hollande during the 21st 'United Nations Framework Convention', Paris (France) in the year 2015.
- ❑ The objective of the International Solar Alliance is to increase access to energy, ensure energy security and promote solar energy industries in member countries.
- ❑ Its headquarters is located at the 'National Institute of Solar Energy', Gurgaon (Haryana), India.

India-UAE Audit Cooperation

- ❑ The MoU was signed by Comptroller and Auditor General of India (CAG) Girish Chandra Murmu and UAE Accountability Authority, Supreme Audit Institution Chairman Humaid Obaid Khalifa.
- ❑ The MoU aims to strengthen public sector audit cooperation between India and the United Arab Emirates (UAE).

Amnesty Scheme, UAE

- ❑ The United Arab Emirates has launched a comprehensive visa amnesty programme for two months from September 1.
- ❑ This was announced by the Federal Identity, Citizenship, Customs and Port Security Authority (ICP).
- ❑ The scheme includes facilities such as regularisation of residence status on visa expiry and leaving the country without facing penalty or ban.

United Nations General Assembly Session

- ❑ The 79th session of the United Nations General Assembly began in New York (USA) on Tuesday.
- ❑ The President of this session of the General Assembly is Philemon Yang (Cameroon).

- ❑ In this session, Palestine was allotted a seat along with the member states although Palestine is not a full member of the United Nations.
- ❑ The first session of the United Nations General Assembly was held in London (UK) in the year 1946.

Antimicrobial Resistance 2024

- ❑ During the 79th session (UNGA 79) of the United Nations General Assembly, a high-level meeting on antimicrobial resistance was held in New York (NY).
- ❑ The theme of this session is "Investing in the present and securing our future together".
- ❑ In the year 2016, the foundation of global action against antimicrobial resistance was laid.

Exercise Varuna-2024

- ❑ The 22nd edition of the Varuna exercise was conducted by the Indian and French navies in the Mediterranean Sea.
- ❑ Exercise Varuna was first conducted in the year 1993.
- ❑ In the year 2001, this exercise was named 'Varuna'.

Appointment of judges by election

- ❑ Mexico became the second country to approve the appointment of judges by general election.
- ❑ The Senate of Mexico approved this proposal.
- ❑ Earlier, Bolivia was the only country to elect its judges through popular vote.

Indus-X Summit 2024

- ❑ The third edition of the Indus-X Summit 2024 was held in California (USA) on 9-10 September 2024.
- ❑ This conference was organized by the US-India Strategic Partnership Forum (USISPF) and Stanford University, United States.
- ❑ The Indus-X initiative is spearheaded by the Indian Ministry of Defence and the Innovation for Defense Excellence (IDEX) of the US Department of Defense with the aim of enhancing cooperation in defense innovation and research.

- ❑ During this summit, a Memorandum of Understanding was signed between Innovation for Defense Excellence (IDEX) and the Defense Innovation Unit (DIU) of the US Department of Defense.

International South-South Cooperation Day

- ❑ The International South-South Cooperation Day was organized this year at the United Nations (UN) headquarters in New York.
- ❑ The International South-South Cooperation Day is celebrated annually on 12 September.
- ❑ The theme of this day this year is - "A Better Tomorrow with South South Corporations".

Chief Science Advisor Roundtable 2024

- ❑ The Chief Science Advisor Roundtable was held on 6 September at the Paris (France) headquarters of the United Nations Educational, Scientific and Cultural Organization (UNESCO).
- ❑ Organized by the Office of the Principal Scientific Adviser to the Government of India and the Natural Sciences Sector of UNESCO.
- ❑ This conference was started in the year 2023 under the chairmanship of G-20 by India.
- ❑ Delegations from 29 countries and 8 international organizations participated in this conference.

Indian Organic Products Agreement

- ❑ A Memorandum of Understanding was signed between the Agricultural and Processed Food Products Export Development Authority (APEDA) of the Government of India and the international trade group Lulu Group International (LLC).
- ❑ This agreement was made to promote Indian organic products globally.
- ❑ APEDA is an Indian apex export trade promotion body. Which was established in the year 1985 under the Act passed by the Parliament.

Global Cyber Security Index 2024

- ❑ India achieved the top level (Tier I) status in the 5th edition of the Global Cyber Security Index (GCI) 2024.

- ❑ This index is published by the International Telecommunication Union (ITU).
- ❑ The Department of Telecommunications (DoT), Government of India, acted as the nodal agency for the index.

Sharjah Investment Forum 2024

- ❑ The 7th edition of the Sharjah Investment Forum was held on 18-19 September in Sharjah, UAE (UAE).
- ❑ The theme of this forum is "A futuristic vision for smart economies".
- ❑ This edition strengthened the partnership between India and UAE in the field of energy, trade and technology.

Joint Postage Stamps India-Romania

- ❑ India-Romania joint postage stamps were unveiled by the External Affairs Minister of the Government of India, S. Jaishankar.



- ❑ This stamp was issued on the completion of 75 years of India-Romania diplomatic relations.
- ❑ These stamps depict Indian attire Lehenga Choli (women) and Dhoti Kurta (men), while Romania has depicted Ank Bihor County (folk costume).

Invest India Singapore Office

- ❑ Piyush Goyal, Union Minister of Commerce and Industry, Government of India inaugurated the new office of Invest India in Singapore.
- ❑ The Singapore office is the first overseas office of Invest India.
- ❑ 'Invest India' acts as an advisor, guide, facilitator and investment promotion agency for foreign investors in India.

Summit of the Future-2024

- ❑ The Prime Minister of India addressed the 'Summit of the Future' organized at the United Nations Headquarters in New York.
- ❑ This conference was held from 20-23 September. Its theme is "Multilateral Solutions for a Better Tomorrow".
- ❑ The objective of this conference is to address emerging challenges for future generations through agreements for the future.

AL Najah

- ❑ The India-Oman joint military exercise Al Najah was held from 13-26 September 2024.
- ❑ The 5th edition of Al Najah was held at Rabkoot Training Area in Salalah (Oman).
- ❑ The Al Najah exercise is held every two years between India and Oman respectively. The aim of this military exercise is to increase joint military capabilities for anti-terrorism operations.
- ❑ The previous edition of this exercise was held at Mahajan Field Firing Range, Bikaner.

India-Singapore Semiconductor Agreement

- ❑ during the visit of Prime Minister of India Narendra Modi to Singapore, MoUs were signed between India and Singapore in four areas.
- ❑ during this visit, agreements were made in the field of digital technology, semiconductors, health cooperation and skill development.
- ❑ the Semiconductor Mission was launched in the year 2021 with the Chip Promotion Scheme of Rs 76000 crore.

NATO Base Establishment

- ❑ Finland will establish a 'NATO Base' near the Russian border.
- ❑ this base will be established at a distance of less than 200 km from the Russian border.
- ❑ the new headquarters of NATO's North European Land Unit will be established in Mikkeli (Finland).
- ❑ the North Atlantic Treaty Organization (NATO) is a military alliance established in 1949.

Global Innovation Index-2024

- ❑ India has reached 39th position among 133 global economies in the World Intellectual Property organization (WIPO) Global Innovation Index 2024 list.
- ❑ In 2023, India was ranked 40th in this list.
- ❑ In this list, Delhi, Mumbai, Bangalore and Chennai are listed in the top 100 science and technology clusters.
- ❑ In 2007, the Global Innovation Index was launched by INSEAD (business school) and World Business magazine.

Deepfake Bill

- ❑ South Korean leaders passed a bill on deepfakes in the Korean Parliament.
- ❑ Under this bill, viewing or keeping sexually explicit deepfake pictures and videos will be considered a crime.
- ❑ *Deepfakes are images, videos or audio that are created using artificial intelligence tools. It is also called synthetic media.*

Ramayana Resonance Art Exhibition

- ❑ Ramayana based 'Ramayana Resonance' art exhibition was inaugurated in Nepal.
- ❑ This art exhibition was inaugurated by India's Ambassador to Nepal Naveen Srivastava.
- ❑ The objective of the exhibition is to showcase the shared cultural and religious heritage between India and Nepal.

World Free Zones Organization

- ❑ The 10th Annual World Free Zones Organization (WFZO) World Congress was held from 23-25 September in Madinat Jumeirah, Dubai (UAE).
- ❑ The theme of this event is "Opening New Paths of Investment".
- ❑ The objective of the World Congress is to promote transformational change and cooperation in the global free zones.
- ❑ The World Free Zones Organization (WFZO) is a global non-profit organization representing the interests of the world's free zones which was launched in Dubai (UAE) in the year 2014.

India-US Semiconductor Agreement

- ❑ An agreement was signed between India and the US to establish a national security semiconductor manufacturing plant.
- ❑ The aim of this agreement is to establish semiconductor fab for national security and next generation telecommunications.
- ❑ The semiconductor fabrication unit established as a result of this agreement will manufacture semiconductor chips to meet the national security requirements of both countries.

India-Uzbekistan Bilateral Investment Treaty

- ❑ The Bilateral Investment Treaty (BIT) was signed between the Government of India and Uzbekistan in Tashkent (Uzbekistan).
- ❑ This treaty has been signed between the Finance Minister of the Government of India Nirmala Sitharaman and Uzbekistan Deputy Prime Minister Khodjayev Jamshed.
- ❑ The objective of the Bilateral Investment Treaty is to increase economic cooperation between the two countries and create a flexible investment environment.

International Conference on Green Hydrogen-2024

- ❑ The second edition of the International Conference on Green Hydrogen 2024 was held on 11-13 September 2024 at Bharat Mandapam (New Delhi).
- ❑ This conference was organized by the Ministry of New and Renewable Energy, Ministry of Petroleum and Natural Gas and Department of Scientific Industrial Research of the Government of India.
- ❑ The aim of the conference is to establish a green hydrogen ecosystem and achieve the target of 5 MMT green hydrogen production by 2030.

India-Egypt Joint Trade Committee (JTC)

- ❑ The 6th session of the India-Egypt Joint Trade Committee was held on 16-17 September in New Delhi.

- ❑ The session was co-chaired by officials from the Ministry of Commerce and Industry, Government of India and the Egyptian Commercial Service.
- ❑ Under the session, approval was given for signing of MoU between National Small Industries Corporation (NSIC) and MSME Development Agency of Egypt.

Quad Summit 2024

- ❑ The 6th summit of Quad was held on 21 September in Wilmington, Delaware, United States.
- ❑ This year the summit was hosted by US President Joseph R Biden.
- ❑ The Quadrilateral Security Dialogue (QUAD) is a diplomatic partnership between four countries Australia, India, Japan and the United States. Its objective is to focus on the stability and prosperity of the Indo-Pacific region.
- ❑ The first meeting of the Quad Summit was held on 12 March 2021.
- ❑ Quad Summit Declarations in the Year 2023-
 - Quad Cancer Moonshot - Partnership to save lives from cervical cancer in the Indo-Pacific region.
 - Announcement of the new initiative MAITRI for the Indo-Pacific.
 - Organizing the first regional port and transport conference in Mumbai (India) in the year 2025.
 - 'Quad-at-Sea Ship' Observer Mission to advance maritime security in the year 2025.
 - Agreement to strengthen the semiconductor supply chain among the Quad countries.
 - Engineering courses will be provided to the students of the Indo-Pacific region under the Quad STEM (JAMED) Fellowship.
 - Establishment of space-based web portal for Mauritius by India.
 - Funding of \$ 2 million for the use of AI technology in the study of biological ecosystems under the "BioXplore Initiative".

International Solar Festival-2024

- ❑ The first edition of the International Solar Festival 2024 was organized on 5-6 September 2024 at Bharat Mandapam, New Delhi.
- ❑ In this edition, Solartron interface, solar pump sundial and many solar products were showcased.
- ❑ Under the Solar Festival, a solar powered city, virtual reality experience was demonstrated.

KAZIND-2024

- ❑ The 8th edition of the India-Kazakhstan joint military exercise KAZIND 2024 was started at Surya Foreign Training Node, Auli (Uttarakhand).

- ❑ This military exercise will be conducted from 30 September to 13 October.
- ❑ The last edition of the joint exercise was held in Otar, Kazakhstan in the year 2023.

Commonwealth Parliamentary Association (CPA) India Regional Conference

- ❑ The 10th Commonwealth Parliamentary Association (CPA) India Regional Conference was held in New Delhi on 23-24 September.
- ❑ The Commonwealth Parliamentary Association (CPA) is a membership association established in the year 1911.



Sports



Paris Olympics

- ❑ Events - Paris, 26 July to 11 August
- ❑ The Paris Olympics were held in Paris as well as other islands of France.
 - Surfing Event - Tahiti Island (French Polynesia)
 - Sailing - Marseille
- ❑ Edition - 33rd
- ❑ Mascot - "Frij (Phryge)"



- ❑ The Frij is based on a traditional Phrygian hat worn by French revolutionaries.
- ❑ Motto - "Games Wide Open"
- ❑ Total Athletes - About 10,500

- ❑ 206 National Olympic Committees and the International Olympic Committee's Refugee Olympic Team participated in 329 medal events in 48 disciplines of 32 sports.
- ❑ 4 additional sports included in Paris Olympics 2024-
 - (1) Skateboarding (2) Sport Climbing
 - (3) Surfing (4) Break Dance
- ❑ Sport included in Olympics for the first time in Paris Olympics 2024 - Break Dance (Breaking)
 - Gold medal winner in Break Dance
 - Female - Ami Yusa (Japan)
 - Male - Phil Vizard (Canada)
- ❑ In Paris Olympics 2024, 5084 medals were made using 18 grams of iron from the Eiffel Tower.
- ❑ Youngest athlete participating in Paris Olympics 2024 - Zheng Haohao (11 years 11 months) - Skateboarding (China)
- ❑ Oldest athlete participating in Paris Olympics 2024 - Juan Antonio Jimenez Cobo (65 years) - Equestrian (Spain)

International Olympic Committee

- Founded - 1894
- Headquarters - Switzerland
- Current President - Thomas Bach (since 2013)
- Nita Ambani - IOC member from India

Main medal winning countries in the medal table of Paris Olympics 2024 -

Rank	Country	Gold	Silver	Bronze	Total Medals
1.	United States of America	40	44	42	126
2.	China	40	27	24	91
3.	Japan	20	12	13	45
4.	Australia	18	19	16	53
5.	France	16	26	22	64
71.	India	0	1	5	6

Noah Lyles (USA)

- ❑ Won by the smallest margin
- ❑ Won the gold medal in the men's 100m race by - 005 seconds
- ❑ Won the gold medal by defeating Kishan Thompson of Jamaica by -005 seconds.

Cindy Ngamba

- ❑ First medal winner (bronze) of the Refugee Olympic Team
- ❑ Sport - Boxing (75 kg category)
- ❑ The IOC Refugee Olympic Team has been formed by the International Olympic Committee for displaced people around the world.

Zhang Yufei

- ❑ Swimmer of China
- ❑ Most medal winner
- ❑ Total 6 medals (1 silver and 5 bronze)

Leon Marchand

- ❑ French swimmer
- ❑ Most gold medals (4)
- ❑ Total medals - 5 (1 bronze)

Tom Craig

- ❑ Australian hockey player.
- ❑ Suspended from Paris Olympics for buying cocaine.

Thomas Ceccone

- ❑ Italian gold medal winning swimmer
- ❑ Slept in the park to protest against not providing good facilities in the Olympic Village.

Yusuf Dikek

- ❑ Turkish shooter
- ❑ Won silver medal without using any sports equipment.

Iman Khalif

- ❑ Algerian female boxer
- ❑ Gender controversy after match with Italy's Angela Carini
- ❑ She won gold medal in women's boxing (66 kg category).
- ❑ India's performance at Paris Olympics 2024

India's performance in Paris Olympics 2024

- ❑ The Indian contingent participating in Paris Olympics 2024 comprised a total of 117 athletes who competed in 69 medal events across 16 sports.
- ❑ Chef-de-mission - Gagan Narang (2012 London Olympics - Bronze medal (Shooting))
- ❑ Flag bearers of India at Paris Olympics 2024 -
- ❑ Opening Ceremony - P.V. Sindhu (Badminton), Sharath Kamal (Table Tennis)
- ❑ Closing Ceremony - Manu Bhaker (Shooting), P.R. Sreejesh (Hockey, announced retirement)

Game-wise Medal Table

Athletics	1 Silver Medal
Shooting	3 Bronze Medals
Wrestling	1 Bronze Medal
Hockey	1 Bronze Medal

Medal Winners

Name	Medal	Sport & Category	Rival	State
Neeraj Chopra	Silver Medal (89.45m.)	Athletics - Javelin Throw	Arshad Nadeem (Pakistan) - Gold Medal (92.97m.)	Haryana
Manu Bhaker	Bronze Medal	Shooting Women's 10m. Air Pistol	-	Haryana
Manu Bhaker and Sabarjeet Singh	Bronze Medal	Shooting Mixed 10m. Air Pistol	-	Haryana
Swapnil Kusale	Bronze Medal	50m. Rifle 3 Position	-	Maharashtra
Aman Sehrawat (India's youngest (21 years 24 days) Olympic medalist)	Bronze Medal	Freestyle Wrestling - 57 kg weight category	Darian Toi Cruz (Puerto Rico)	Haryana
Hockey Team (Captain Harmanpreet Singh)	Bronze Medal (2-1)	Hockey	Spain	-

Key facts

- ❑ Oldest player from India - Rohan Bopanna (44 years, tennis)
- ❑ Youngest player from India - Dhinidhi Desinghu (14 years, 200m- freestyle swimming)
- ❑ Most goals from Indian hockey team - Harmanpreet Singh (10 goals, 8 matches)
- ❑ First Indians to reach Round of 16 in singles event in table tennis - Manika Batra and Sreeja Akula
- ❑ Indian wrestler Vinesh Phogat was disqualified before the final match due to being about 100 grams more in weight than the prescribed category (50 kg).
 - ✓ Vinesh Phogat became the first Indian female wrestler to reach the final in 50 kg wrestling.
 - ✓ Defeated Yui Susaki (Japan) in the Round of 16.
 - ✓ Defeated Osana Livach (Ukraine) in the quarter-finals.
 - ✓ Defeated Yusnelis Guzman Lopez (Cuba) in the semi-finals.
 - ✓ Vinesh Phogat had appealed to the Court of Arbitration for Sports (CAS).

Court of Arbitration for Sports

- It is a quasi-judicial independent body.
- It works to settle disputes in the sports world.
- The CAS took away the bronze medal from Jordan Chiles of America in the floor event of gymnastics at the Paris Olympics and gave it to Ana Barbosu of Romania.

Players who finished fourth

- ❑ Lakshya Sen - Badminton
- ❑ Arjun Babuta - 10 meter air rifle
- ❑ Manu Bhaker - 25 meter air pistol
- ❑ Mirabai Chanu - Women's weightlifting (49 kg category)
- ❑ Anantjeet Singh Naruka and Maheshwari Chauhan - Skeet mixed team shooting event
- ❑ Dheeraj Bommadevara and Ankita Bhatt - Mixed recurve archery

Rajasthan in Paris Olympics

- ❑ Two players from Rajasthan participated.

Name	Event	Opponent Player	Achievements	Place of Residence
Anantjit Singh Naruka	Skeet Shooting Mixed (with Maheshwari Chauhan) Event (Fourth Place) Score: 43-44	Jiang Yiting and Liu Jianlin (China)	First silver medal for the country in men's skeet individual event at Asian Games 2023, silver medal at Asian Championships	Jaipur
Maheshwari Chauhan	Skeet Shooting Mixed (with Anantjit Singh Naruka) Event (Fourth Place)	Jiang Yiting and Liu Jianlin (China)	Bronze medal at Asian Shotgun Championships	Jalore

- ❑ The 7 medals won by India in Tokyo Olympics (2020) are the most medals won by India in any Olympics.

India's sport-wise medal table in Olympic history

Sports	Gold	Silver	Bronze	Total Medals
Hockey	8	1	4	13
Athletics	1	3	0	4
Shooting	1	2	4	7
Wrestling	0	2	6	8
Badminton	0	1	2	3
Weightlifting	0	1	1	2
Boxing	0	0	3	3
Tennis	0	0	1	1

Paris Paralympics

- ❑ Events - 28 August to 8 September
- ❑ Mascot - Freeze (inspired by the Phrygian cap)

Medal Table

Rank	Country	Gold	Silver	Bronze	Total
1.	China	94	76	50	220
2.	UK	49	44	31	124
3.	USA	36	42	27	105
18.	India	7	9	13	29

India at Paris Paralympics

- ❑ India is participating in three new events for the first time at the Paris Paralympics -
- ✓ Para cycling
 - ✓ Para-rowing
 - ✓ Blind Judo - Kapil Parmar won a bronze medal in the men's 60 kg S1 category.
- ❑ A record 84 Indian athletes participated in 12 events at the Paris Paralympics. Of these, 32 are women athletes.
- ❑ Chef de Mission (CMD) of Indian contingent - Satya Prakash Sangwan
- ❑ Indian flag bearers at the opening ceremony - Sumit Antil (javelin throw) and Bhagyashree Jadhav (shot put)
- ❑ Indian flag bearers at the closing ceremony - Harvinder Singh (archery) and Preeti Pal (athletics)
- ❑ Sheetal Devi is India's youngest (17 years) Paralympic medallist
- Bronze medal in mixed team event of archery with Rakesh Kumar

Medal table by sport

Sport	Gold	Silver	Bronze	Total
Para Athletics	4	6	7	17
Para Badminton	1	2	2	5
Para Shooting	1	1	2	4
Para Archery	1	0	1	2
Para Judo	0	0	1	1

- ❑ This is India's best performance in Paralympic history, before this it had won 19 medals in Paralympics 2020.

Gold medalists

Name	Sport/Competition	State
Avani Lekhara	Shooting-Women's 10m Air Rifle Standing SH-1	Rajasthan
Nitesh Kumar	Badminton-Men's Singles SL-3	Haryana
Harvinder Singh	Archery-Recurve Open	Punjab
Sumit Antil	Athletics-Javelin Throw F-64	Haryana
Dharamveer	Athletics-Club Throw F-51	Haryana
Praveen Kumar	Athletics-High Jump T-64	Uttar Pradesh
Navdeep Singh	Athletics-Javelin Throw F-41	New Delhi

Key facts

- ❑ First Indian woman to win 2 gold medals in Paralympic Games - Avani Lekhara (2020, 2024)
- ❑ Indian players to win gold and silver medals in club throw F-51 - Dharambir and Pranav Surma
- ❑ Indian player to win first medal in track event - Preeti Pal
 - ✓ Bronze medal in women's 100m T-35 race
 - ✓ Bronze medal in women's 200m T-35 race
- ❑ India's first Paralympic gold medal in archery - Harvinder Singh
- ❑ First Indian to win medals in 3 consecutive Paralympics - Mariyappan Thangavelu (men's high jump T-42)
 - ✓ Rio (2016) Paralympics - Gold medal
 - ✓ Tokyo (2020) Paralympics - Silver medal
 - ✓ Paris (2024) Paralympics - Bronze medal

- ❑ Bet Sayah of Iran After Sadegh was disqualified, Navdeep got the gold medal instead of the silver medal.
- ❑ Nagaland state's first medal winner in Paralympics - Hokato Hotoje Sema (Bronze medal, Shotput)
- ❑ Suhas L Yathiraj
 - Indian Para Badminton (SL-4) player
 - IAS Officer (Uttar Pradesh)
 - Paris Olympics - Silver Medal

Rajasthan at Paris Paralympics

- ❑ 9 players from Rajasthan participated in Paris Paralympics.
 - Para Shooting - Avani Lekhara, Mona Agarwal, Nihal Singh, Rudraksh Khandelwal
 - Para Badminton - Krishna Nagar
 - Para Athletics - Sundar Gurjar, Sandeep Chaudhary
 - Para Rowing - Anita Chaudhary
 - Para Archery - Shyam Sundar Swami

Medal Winners

- ❑ Avani Lekhara (Jaipur) - Gold Medal (Women's 10m Air Rifle Standing SH-1)
 - ✓ Avani Lekhara is the first female player to win two gold medals in Paralympic Games.
 - ✓ Avani Lekhara broke her Olympic record and created a new Olympic record (249.7 points).
- ❑ Mona Agarwal (Sikar) - Bronze Medal (Women's 10m Air Rifle Standing SH-1)
- ❑ Sundar Singh Gurjar (Karauli) - Bronze Medal (Javelin Throw-F46 Category, 64.96m)

Valentina Petrillo

- Italian sprinter
- First transgender athlete to participate in Olympics
- Valentina Petrillo participated in 200 and 400m races in the T12 event for visually impaired athletes at the Paris Paralympics.

45th Chess Olympiad 2024

- ❑ India has won gold medals in the Open category and Women's category in the 45th Chess Olympiad.

- ❑ Open Category-
 - ♦ Indian Team- D Gukesh, Praggnanandhaa R, Arjun Erigaisi, Vidit Gujrathi, Pentala Harikrishna and Srinath Parayanan
 - ♦ Medal Table-
 - (i) India (ii) United States of America
 - (iii) Uzbekistan
- ❑ Women Category-
 - ♦ Indian Team- Harika Dronavalli, Vaishali Ramesh Babu, Divya Deshmukh, Vantika Agarwal, Tania Sachdeva
- ❑ Medal Table-
 - (i) India (ii) Kazakhstan
 - (iii) United States of America
- ❑ The 45th Chess Olympiad was held in Budapest, Hungary.
- ❑ India is the third country after the Soviet Union and China to win gold medals in both categories simultaneously.

US Open Tennis Championship-2024

- ❑ Jannik Sinner in the men's singles event and Aryna Sabalenka in the women's singles event won the Grand Slam singles title at the American (US) Open 2024.
- ❑ This championship was held at Arthur Ashe Stadium in New York.



Tennis Event	Winners Players	Runners-up Players
Men's Singles	Jannik Sinner (Italy)	Taylor Fritz (USA)
Women's Singles	Aryna Sabalenka (Belarus)	Jessica Pegula (USA)
Men's Doubles	Max Purcell (Australia) Jordan Thompson (Australia)	Kevin Krawietz (Germany), Timputz (Germany)
Women's Doubles	Jelena Ostapenko (Latvia), Lyudmyla Kichenok (Ukraine)	Zhang Shuai (China), Kristina Mladenovic (France)
Mixed Doubles	Sara Errani (Italy), Andrea Vavassori (Italy)	Donald Young (USA), Taylor Townsend (USA)

Fourth South Asian Junior Athletics Meet 2024

- ❑ Indian players secured first place in the fourth South Asian Junior Athletics Championship 2024 (with a total of 48 medals - 21 gold, 22 silver and 5 bronze).
- ❑ Sri Lanka and Bangladesh finished second and third respectively.
- ❑ This championship was held from 11-13 September at Jawaharlal Nehru Stadium, Chennai (Tamil Nadu).

Men's Asian Championship Trophy 2024

- ❑ The Indian hockey team has won the title of Men's Asian Champions Trophy 2024 by defeating China 1-0.
- ❑ Jugraj Singh scored the only winning goal in the final match.
- ❑ India has won five titles in the eight editions of the Men's Asian Champions Trophy.
- ❑ India also won the title of Men's Asian Champions Trophy 2023 held in Chennai.
- ❑ The Men's Asian Champions Trophy 2024 was held in Hulunbuir, China.

Second World Deaf Shooting Championship-2024

- ❑ The Second World Deaf Shooting Championship-2024 was held in Hanover, Germany.
- ❑ Anuya Prasad of Jaipur won the gold medal by scoring 232.1 points in the women's 10m air pistol event.

- ❑ In this competition, Anuya Prasad defeated Sofia Olenich of Ukraine.
- ❑ India won a total of 20 medals, including 7 gold, 7 silver and 6 bronze medals.

Gold Medal Winners

- 🏆 Anuya Prasad - 10m Air Pistol Women's Final
- 🏆 Dhanush Srikanth - 10m Air Rifle Men's Final
- 🏆 Mahit Sandhu - 50m Rifle Prone Women
- 🏆 Shaurya Saini - 50m Rifle 3 Position Men
- 🏆 Mahit Sandhu - 50m Rifle 3 Position Women
- 🏆 Abhinav Deswal - 25m Standard Pistol Men
- 🏆 India I (Dhanush Srikanth, Mahit Sandhu) - 10m Air Rifle Mixed Team

Lagos International Classics 2024

- ❑ The four-day International Challenge Tournament was organized by the African Badminton Confederation in Laos, Nigeria.
- ❑ Indian players won 4 titles in this tournament-

	Winners	Runners-up
Men's Singles	Le Duc Phat (Vietnam)	Samarveer
Women's Singles	Shreya Lele	Kavipriya Selvam
Men's Doubles	Prithvi Krishnamurthy Roy Vishnuvadhan Goud Panjala	Ravikrishna Akshan Shetty
Women's Doubles	Kavipriya Selvam Simran	Vaishnavi Khadekar Alisha Khan
Mixed Doubles	Satwik Reddy Kanapuram Vaishnavi Khadekar	Alhaji Aliyu Shehu Uchechukwu Deborah

Nehru Trophy 2024

- ❑ The Nehru Trophy, the country's largest boat race held at Punnamada Lake in Kerala, was won by Karichal Chundan (Sarv Boat) operated by Pallathuruthy Boat Club of Kerala.
- ❑ This is the 70th edition of the Nehru Trophy.

IBSF World-6 Red Snooker Championship

- ❑ India's Kamal Chawla won the gold medal by defeating Asjad Iqbal of Pakistan in the IBSF World 6 Red Snooker Championship.
- ❑ Malkit Singh, Vidya Villlai and Kirtana Pandian won bronze medals in the championship.
- ❑ The IVSF World 6 Red Snooker Championship has been organized in Ulaanbaatar, Mongolia.

Hangzhou Open 2024

- ❑ Indian tennis pair Vijay Sundar Prashanth and Jeevan Nedunchezhiyan have won the men's doubles title of Hangzhou Open 2024 by defeating German pair Constantin Frantzen and Hendrik Jebens.
- ❑ Hangzhou Open 2024 was held in Hangzhou, China.

14th Hockey India Junior Men National Championship 2024

- ❑ Punjab defeated Uttar Pradesh to win the 14th Hockey India Junior Men National Championship 2024 title.
- ❑ Haryana secured third place in the championship.
- ❑ The 14th Hockey India Junior Men National Championship 2024 was held at Jalandhar (Olympian Surjit Singh Hockey Stadium), Punjab.

Under-20 World Wrestling Championship 2024

- ❑ The Indian women's team has secured second place in the Under-20 World Wrestling Championship by winning a total of 5 medals (one gold, one silver and three bronze).
- ❑ Jyoti Berwal has won the gold medal in the women's 76 kg freestyle event.
- ❑ The Under-20 World Wrestling Championship was held in Pontevedra, Spain. t Male wrestlers won two bronze medals in the Under-20 World Wrestling Championship, with this India's total medals have gone up to seven.

Durand Cup-2024

- ❑ In the 133rd edition of Durand Cup-2024, North East United FC defeated Mohun Bagan Super Giant 4-3 on penalties.

- ❑ The final match of the third season of Durand Cup was held at Vivekananda Yuva Bharati Krirangan, West Bengal.
- ❑ This tournament was hosted in collaboration with Durand Football Tournament Society and Government of West Bengal.

Vidya Ramraj

- ❑ Vidya Ramraj broke PT Usha's 39-year-old record in the women's 400m race event of the 63rd National Open Athletics Championship.
- ❑ This championship was organized from 30 August to 2 September at Sri Kanteerava Stadium, Bangalore (Karnataka).

Anmol Kharab

- ❑ Anmol Kharab, a 17-year-old badminton player from India, has won the women's singles title of the Belgium International 2024.
- ❑ Anmol defeated Amalie Schulz of Denmark in the final.
- ❑ The Belgian International 2024 was held in Leuven, Belgium.
- ❑ Anmol Kharab has also won the title of Polish International 2024 held in Lubelskie, Poland.

Santosh Kashyap

- ❑ The All India Football Federation has appointed Santosh Kashyap as the head coach of the national senior women's team.
- ❑ Santosh Kashyap has replaced Chaoba Devi.

Hashika Ramchandra

- ❑ Hashika Ramchandra broke the national record in the women's 400m freestyle event at the 77th National Aquatic Championships 2024 held at Yemekere, Mangaluru from September 10-13.
- ❑ Hashika is a swimmer from Karnataka who broke the 13-year-old record of Ranchi's Richa Mishra.

Dhanush Loganathan

- ❑ India's weightlifter Dhanush Loganathan has won the bronze medal (men's 55 kg event) at the Junior World Weightlifting Championship 2024.
- ❑ Dhanush Loganathan won the bronze medal in the

total category and snatch category by lifting a total of 231 kg (107 kg snatch & 124 kg clean and jerk).

- ❑ Duong of Vietnam won the gold medal by lifting 253 kg and Kotaro Tomari of Japan won the silver medal by lifting 247 kg.
- ❑ The Junior World Weightlifting Championship 2024 was held in Leon, Spain.
- ❑ Medals are given in three categories (snatch, clean and jerk and total) at the Junior World Weightlifting Championship.

Randhir Singh

- ❑ Former Indian shooter Randhir Singh was officially elected unopposed as the first Indian President of the Asian Olympic Council (AOC) at its 44th General Assembly (GAC).
- ❑ Randhir Singh of Patiala (Punjab) is a gold medalist in the trap shooting event at the Asian Games.
- ❑ In the year 2021, he was made the Acting President of the Asian Olympic Council (AOC).

Gulveer Singh

- ❑ Indian athlete Gulveer Singh has won the gold medal in the men's 5000 meters race at the World Athletics Continental Tour held in Japan.
- ❑ Gulveer Singh has created a new national record (13:11:82) by breaking his own national record.

Nazira Bano

- ❑ Nazira Bano, an athlete from Kargil in the Union Territory of Ladakh, has won the gold medal in the individual Poomse Under-30 category in the first Khelo India Women's Taekwondo League Phase-1.
- ❑ The 1st Khelo India Women's Taekwondo League Stage-1 was organised by the Taekwondo Federation of India in collaboration with Khelo India at Vadodara, Gujarat.

Christine Sinclair

- ❑ Canadian women's football player Christine Sinclair has retired from football.
- ❑ Christine Sinclair is the world's top goal scorer in international football with 190 goals.

GS Lakshmi and Vrinda Rathi

- ❑ India's match referee GS Lakshmi and umpire Vrinda Rathi have been included in the 13-member panel of match officials by the ICC for the Women's T20 World Cup.
- ❑ GS Lakshmi and Vrinda Rathi were also included in the panel of Women's T20 World Cup 2023.
- ❑ The Women's T20 World Cup 2024 will be held in the United Arab Emirates from 3 to 20 October.

International Football Ground

- ❑ Vidyadhar Nagar Stadium in Jaipur has been recognized as an International Ground by FIFA (International Federation of Association Football).

- ❑ This is Rajasthan's first turf football ground to be recognized by FIFA till 12 July 2027.

Cristiano Ronaldo

- ❑ Portuguese footballer Cristiano Ronaldo became the male player to score the most 900 goals (for both club and country).
- ❑ Ronaldo scored his 900th goal against Croatia in the UEFA (NPL) Nations League.

- *Ronaldo is a five-time Ballon d'Or winner.*
- *The Ballon d'Or is an annual football award given to the best player during a calendar year.*



Science and Technology



Indian Space Station (BAS-I)

- ❑ The Union Cabinet on 18th September 2024 approved the construction of the first unit of the Indian Space Station (total five units) expanding the scope of the Gaganyaan programme.
- ❑ Funding - Rs 11170 crore (Total funding of Gaganyaan programme - Rs 20193 crore)
- ❑ Implementing agency - Indian Space Research Organisation (ISRO)
- ❑ Duration - The first unit of BAS will be launched by December 2028. To build an operational Indian space station by the year 2035.

Gaganyaan Mission

- *The Gaganyaan Mission is a mission of the Indian Space Research Organisation.*
- *The mission includes demonstrating human space flight capability by sending a three-member crew to a 400 km-high Earth orbit for a three-day mission and bringing them back safely to Earth.*
- *Launch Vehicle Mark-3 (LMV-3) rocket will be used for Gaganyaan mission.*

Venus Orbiter Mission (VOM)

- ❑ Approved by Union Cabinet on 18th September 2024.
- ❑ The Venus Orbiter Mission to be carried out by the Department of Space, Government of India, will place a scientific spacecraft in the orbit of Venus.
- ❑ Objective - To understand the surface and subsurface atmospheric processes of Venus and the effect of the Sun on the Venus atmosphere.
- ❑ Implementing Agency - Indian Space Research Organisation (ISRO)
- ❑ Launch - Likely in March 2028
- ❑ Approved Fund - Rs 1236 crore

Next Generation Launch Vehicle (NGLV)

- ❑ The Union Cabinet has approved the development of ISRO's Next Generation Launch Vehicle (NGLV) on 18th September 2024.
- ❑ Total sanctioned fund - Rs 8240 crore
- ❑ Payload capacity - Will be able to place satellites weighing up to 30 tonnes in low earth orbit.

Key points

- ❑ NGLV will help in establishing and operating Indian space station and landing of Indian crew on moon by 2040.
- ❑ Cost effective, human rated launch vehicle with high payload capacity and reusability.
- ❑ Modular green propulsion system
- ❑ Three developmental flights of NGLV (D1, D2 and D3) in 8 years

Chandrayaan-4 Mission

- ❑ Approved by Union Cabinet on 18th September 2024.
- ❑ Chandrayaan-4 mission will be a technology demonstration mission which will be sent to the surface of the moon by the year 2040.
- ❑ Objective - Landing on the surface of the moon, collecting samples and returning safely to earth.
- ❑ Fund Required - Rs 2104.06 crore
- ❑ All critical technologies for Chandrayaan-4 mission will be developed indigenously.
- ❑ The mission will be implemented through various industries.
- ❑ Chandrayaan-4 mission will also ensure setting up of facilities for storage and analysis of collected samples.

Vinetra

- ❑ Kalvari Submarine Escape Training Facility (Vinetra) was launched on 13 September at INS Satavahana in Visakhapatnam.
- ❑ Vinetra means - "trainer".



- ❑ Vinetra is aimed at enhancing the capability of crew rescue from distressed Kalvari class submarine.
- ❑ Vinetra has been indigenously designed and developed by M/s L&T Defence in line with the "Atmanirbhar Bharat" initiative.

PARAM RUDRA SUPERCOMPUTER

- ❑ Prime Minister Narendra Modi on 26 September inaugurated three Param Rudra supercomputers and two high performance computing (HPC) systems for weather and climate research "Arka and Arunika".



- ❑ Under the National Supercomputing Mission, indigenously developed Param Rudra supercomputers will be deployed at Pune (Giant Meter Radio Telescope), Delhi (Inter University Telescope) and Kolkata (S.N. Bose Centre).
- ❑ The HPC systems have been installed at the Indian Institute of Tropical Meteorology in Pune and the National Centre for Medium Range Weather Forecasting in Noida.

Anti-Submarine Warfare

- ❑ The Indian Navy launched anti-submarine warships named Malpe and Mulki built at Cochin Shipyard Limited.
- ❑ Both these ships have been named after historically important ports of strategic importance located on the Karnataka coast of India.
- ❑ Cochin Shipyard Limited was established in the year 1972 as a Government of India company.

Advanced Ballistics for High Energy Defeat (ABHED)

- ❑ Researchers from Defence Research and Development Organisation (DRDO) and Indian Institute of Technology Delhi have developed a lightweight bullet proof jacket called Advanced Ballistics for High Energy Defeat.

- ❑ The ABHED jackets are made from polymers and indigenous boron carbide ceramic material.
- ❑ With a minimum possible weight of 8.2 kg and 9.5 kg for different levels of the Bureau of Indian Standards, these modularly designed jackets provide 360 degree protection with front and back armour.

Vertical Launch Short Range Surface-to-Air Missile (VL-SRSAM)

- ❑ The Defence Research and Development Organisation (DRDO) and Indian Navy successfully test fired VL-SRSAM at Chandipur Integrated Test Range in Balasore district off the coast of Odisha. The VL-SRSAM is an indigenously developed ship based weapon system designed to neutralise close range aerial threats including sea skimming targets.

Multi-Utility Legged Equipment (MULES) Dog

- ❑ The Indian Army has inducted 100 Robotic Multi Utility Legged Equipment (MULES) Dogs for use in high altitude combat areas.
- ❑ The 27 inch tall and 51 kg mules can operate in extreme temperatures ranging from -40°C to +55°C.



- ❑ The Robotic Dog Mules are an advanced robotic system designed to assist the armed forces in various operational tasks.

Polaris Dawn Mission

- ❑ For the first time, two private non-professional astronauts did a "spacewalk" in the Earth's orbit at an altitude of 700 km through SpaceX's Polaris Dawn mission.

- ❑ American industrialist Jared Isaacman and SpaceX engineer Sarah Gillis, who were part of the four-member Polaris Dawn mission, tested the spacesuit developed by SpaceX during the spacewalk.
- ❑ SpaceX's Falcon-9 rocket was used in the Polaris Dawn mission.
- ❑ The first spacewalk in the world was done by Soviet cosmonaut 'Alexey Leonov' on 18 March 1965.

Human brain inspired AI (AI) platform

- ❑ Researchers of the Indian Institute of Science (IISc) have developed a human brain inspired analog computing (AI) platform.
- ❑ This platform will reduce time and energy and provide speed and simplicity to calculations. The Indian Institute of Science (IISc) is a research university located in Bangalore (Karnataka) which was established in 1909 with the support of Jamshed Ji Tata.

Pest Control Pheromone Dispenser

- ❑ Developed by scientists of Jawaharlal Nehru Advanced Scientific Research Centre (JNCASR) Bangalore, an autonomous organization of the Department of Science and Technology, Government of India and IIT-National Bureau of Agricultural Insect Resources (ICAR-NBAIR).
- ❑ Industrial Production - By Agriculture Development Cooperative Society Limited, Haryana.

Asteroid 99942 Apophis

- ❑ According to ISRO research, asteroid Apophis will pass close to the Earth on 13 April 2029.
- ❑ ISRO is monitoring this giant asteroid which is also being called the 'God of Chaos'.
- ❑ Apophis is an asteroid which is made up of silicate substances with nickel and iron.
- ❑ ISRO has recently included 'Planetary Defense' in its field of work.

- ❑ ISRO (ISRO) is using indigenously built 'Network for Space Objects Tracking and Analysis' system to keep an eye on 'Apophis'.

Agni-4 test

- ❑ India successfully launched medium-range ballistic missile Agni-4 from Integrated Test Range, Chandipur (Odisha).
- ❑ Agni-4 achieved a strike range of 4000 kilometers by meeting all technical parameters and operations.

Agni-4

- *The fourth missile in the Agni missile series.*
- *It is also known as Agni III Prime.*
- *It has been developed by the Defense Research and Development Organization (DRDO).*

Pixel (Pixel)

- ❑ Bengaluru-based space technology Indian startup company Pixxel (Pixel) has won the largest supplier deal from the 'National Aeronautics and Space Administration' (NASA).
- ❑ Pixel Company specializes in cutting-edge hyperspectral earth imaging technology. Which became part of NASA's \$ 476 million Commercial Smallsat Data Acquisition Program.
- ❑ This is the first deal of an Indian startup after the Government of India opened the space technology sector to private companies in the year 2020.

Mapping of changes in the rotation speed of the Sun's chromosphere

- ❑ Using 100 years of daily records of the Sun at the Kodaikanal Solar Observatory in Tamil Nadu, astronomers have for the first time mapped the changes (differential rotation) in the rotation speed of the Sun's chromosphere from the equator to the polar regions.

- ❑ This research can help explain the internal workings of the Sun.
- ❑ The mapping of the differential rotation of the chromosphere has been done by scientists from the Indian Institute of Astrophysics, Bengaluru, an autonomous institute of the Department of Science and Technology, Government of India.

Differential rotation

- *Sunspots on the visible surface of the Sun rotate at different speeds depending on their latitude.*
- *Differential rotation was discovered by Carrington in the 19th century.*

BPaLM Regimen

- ❑ The Union Ministry of Health and Family Welfare, Government of India has approved the Changed Regimen, a new treatment method for multidrug resistant tuberculosis under the National TB Elimination Program.
- ❑ The Changed Regimen includes a combination of four drugs, bedaquiline, pretomanid, linezolid and moxifloxacin.

Vishwasya Blockchain Technology Stack

- ❑ The Ministry of Electronics and Information Technology, Government of India, has approved the Changed Regimen to provide Blockchain-as-a-Service.
- ❑ The Trusted Blockchain Technology Stack is hosted at the National Informatics Centres in Bhubaneswar, Pune and Hyderabad.

Chamran-1

- ❑ The Chamran-1 research satellite was launched into space orbit by Iran.
- ❑ The QAEM-100 rocket developed by the 'paramilitary Revolutionary Guard' was used in this launch.

- ❑ Earlier, a solid fuel (three stage) vehicle, QAEM-100 rocket was used by Iran in January.

Orion Glass Prototype

- ❑ Meta CEO Mark Zuckerberg unveiled the 'Orion Glass Prototype'.

- ❑ Orion Glass is an advanced holographic 'augmented reality' (AR) glass that connects the physical and virtual world through various features.



Important Days

Date	Day	Theme	Special
1-7 September	National Nutrition Week	"Nutritious food for all is in line with the United Nations Sustainable Development Goal"	First celebrated in the year 1982 by the Ministry of Women and Child Development, (Government of India).
5 September	National Teachers' Day	-	It was celebrated for the first time in the year 1962 on the birth anniversary of former President Late Dr. Sarvepalli Radhakrishnan.
8 September	International Literacy Day	- UNESCO - "Promoting Multilingual Education : Literacy for Mutual Understanding and Peace" - Ministry of Education, Government of India - "Spectrums of Literacy"	This day was declared by UNESCO in the year 1966.
11 September	National Forest Martyrs' Day	-	- Started in the year 2013 by the Ministry of Environment, Forest and Climate Change, Government of India. - In memory of the sacrifice of 363 people of Vishnoi community who were martyred under the leadership of Amrita Devi Vishnoi in Khejadli (Jodhpur), Rajasthan in the year 1730.
14 September	National Hindi Day	-	- It was celebrated for the first time in the year 1953. - This year the department organized the Official Language Diamond Jubilee and the Fourth All India Official Language Conference in New Delhi.
15 September	International Democracy Day	"Artificial intelligence as a tool for good governance"	This day was started in the year 2007 by passing a resolution by the United Nations General Assembly.

16 September	World Ozone Day	"Montreal Protocol : Advancing Climate Actions"	• This day was declared as World Ozone Day by the United Nations General Assembly in the year 1994 for the protection of the ozone layer. • It is celebrated to commemorate the date of signing of the 'Montreal Protocol'.
21 September	International Peace Day	"Cultivating a culture of peace"	• This day was started by the United Nations General Assembly in the year 1981.
27 September	World Tourism Day	"Tourism and Peace"	• 27 September marks the anniversary of the adoption of the laws of the United Nations World Tourism Organization (UNWTO) since 1970. • In the year 2024, 'World Tourism Day' will be hosted by Georgia.
28 September	World Rabies Day	"Breaking Rabies Boundary"	• Since the year 2007, this day is celebrated on the death anniversary of 'Louis Pasteur'.

Rajasthan Economic Review

Questions

Chapter-4 Industrial Development

1. How much growth was recorded in the industrial sector in the year 2023-24 at constant (2011-12) prices?

(a) 14.43% (b) 12.43%
(c) 11.48% (d) 12.23%

- Growth rate at constant prices - 12-43%
- Growth rate at current prices - 15-06%

2. What was the compound annual growth rate (CAGR) at current prices in the gross state value added of the industry sector during the period 2011-12 to 2023-24?

(a) 9.45% (b) 4-57%
(c) 4.45% (d) 9-57%

- Compounded annual growth rate at current prices - 9.45%
- fCompounded annual growth rate at constant prices - 4.57%

3. Match List-I with List-II-

List-I (sub-sector of industry)	List-II (in the year 2023-24 contribution on prevailing values)
------------------------------------	--

(i) Manufacturing	(a) 11.99%
(ii) Mining and Quarrying	(b) 42.27%
(iii) Electricity, gas, water supply and Other useful services	(c) 35.26%
(iv) Construction	(d) 10.48%

Select the correct code-

(a) (i)-b, (ii)-a, (iii)-d, (iv)-c
(b) (i)-a, (ii)-b, (iii)-c, (iv)-d

(c) (i)-d, (ii)-c, (iii)-b, (iv)-a
(d) (i)-b, (ii)-a, (iii)-c, (iv)-d

- Sectoral contribution at current prices in the year 2023-24- Manufacturing (42.27%) > Construction (35.26%) > Mining and quarrying (11.99%) > Electricity, gas, water supply and other utility services (10.48%)

4. Consider the following statements about the Index of Industrial Production (IIP)-

1. It is released by the Central Statistics Office.
2. Manufacturing group has the highest weightage in it.
(a) Only 1 (b) Only 2
(c) Neither 1 nor 2 (d) Both 1 and 2

- Weightage - Manufacturing (77%) > Mining (14%) > Electricity (8%)

5. What is the maximum loan limit in Mukhyamantri Laghu Udyog Protsahan Yojana?

(a) Rs 5 crores (b) Rs 15 crore
(c) Rs 10 crore (d) Rs 1 crore

- 5% interest subsidy on a loan of Rs 10 crore
- 6% interest subsidy on a loan of Rs 5 crore
- 8% interest subsidy on a loan of Rs 25 lakh

6. Which of the following is not among the top five exported items from Rajasthan?

(a) Textiles
(b) Engineering goods
(c) Metals
(d) Agricultural and food products

- Total Exports - 83704 crores
- Contribution of top 5 commodities - more than 65%
- Top 5 exported commodities
 - (i) Engineering goods (16592 crores)
 - (ii) Gems and Jewellery (11183 crores)
 - (iii) Metals (9857 crores)
 - (iv) Textiles (8819 crores)
 - (v) Handicraft Items (7986 crore)

7. Match List-I with List-II-

List-I (District)	List-II (Product)
(i) Ajmer	(a) Tourism
(ii) Jodhpur	(b) Agriculture and processing product
(iii) Bharatpur	(c) Furniture & Handicrafts product
(iv) Sawai Madhopur	(d) Granite and Marble

Select the correct code-

- (a) (i)-a, (ii)-b, (iii)-c, (iv)-d
 - (b) (i)-b, (ii)-a, (iii)-d, (iv)-c
 - (c) (i)-d, (ii)-c, (iii)-b, (iv)-a**
 - (d) (i)-d, (ii)-b, (iii)-a, (iv)-c
- 8. At present how many District Industries Centres are functioning in Rajasthan?**
- (a) 33
 - (b) 36**
 - (c) 50
 - (d) 52

- At present 36 District Industries and Commerce Centres and 8 sub-centres are functioning.

- 9. What is the maximum grant given by the state government to the applicant under the Chief Minister Small Commercial Vehicle Self-Employment Scheme?**
- (a) Rs 50,000
 - (b) Rs 75,000
 - (c) Rs 60,000**
 - (d) Rs 1,00,000

- For applicants between 18 and 45 years of age
- Applicable to commercial vehicles with on-road price of up to Rs 15 lakh
- Subsidy of 10 per cent of on-road price or Rs 60,000 (whichever is lower)

10. Which statement is false regarding Bhimrao Ambedkar Rajasthan Dalit, Tribal Enterprise Promotion Scheme?

- (a) 9 percent interest subsidy on loans up to Rs 25 lakh
- (b) 7 percent interest subsidy on loans up to Rs 5 crore
- (c) 5 percent interest subsidy on loans up to Rs 10 crore**
- (d) none of these

- Objective - To ensure participation of Scheduled Caste and Scheduled Tribe categories in the development of non-agricultural sectors (manufacturing, service and trade).
- Loan upto Rs.25 Lakh - 9% Interest Subsidy
- Loan upto Rs. 5 Crore - 7% Interest Subsidy
- Loan upto Rs. 10 crore - 6% Interest Subsidy

11. Which category of youth is eligible under the Chief Minister's Youth Enterprise Promotion Scheme?

- (a) 18 to 35 years**
- (b) 21 to 35 years
- (c) 18 to 30 years
- (d) 21 to 30 years

- Eligibility - Young entrepreneur with minimum graduate level education between 18 and 35 years of age.
- Provision - 8% interest subsidy on loan up to Rs. 25 lakhs and 6% interest subsidy on loan from Rs. 25 lakhs to Rs. 1 crores.

12. How much amount is provided to be spent under Corporate Social Responsibility (CSR) on the activities mentioned in Schedule-7?

- (a) 2% of total assets
- (b) 2% of net profit**
- (c) 2% of turn over
- (d) 2% of tax

- According to Section 135 of the Companies Act, companies whose total assets during any financial year are Rs 500 crore or more or turnover is Rs 1000 crore or more or net profit is Rs 5 crore or more.

- Such a company will have to spend 2 percent of the average net profit of the last 3 financial years on CSR.
- 13. **Who acts as the Secretariat of the State Empowered Committee and Board of Investment?**
 - (a) Investment promotion bureau
 - (b) Reiko
 - (c) of the royal
 - (d) Rajasthan Finance Rules

- Chairman of Board of Investment – Chief Minister
- Chairman of State Empowered Committee – Chief Secretary

14. **Consider the following statements about the special park developed by RIICO-**
1. Med Tech Medical Devices Park was developed in Jamwaragarh-Thaulai Industrial Area, Jaipur.
 2. Integrated Resource Recovery Park developed at Boranada, Jodhpur.
- Choose the correct statement-**
- (a) only 1
 - (b) Both 1 and 2
 - (c) neither 1 nor 2
 - (d) only 2

- Med Tech Medical Devices Park - Boranada (Jodhpur)
- Integrated Resource Recovery Park - Jamwaragarh-Thaulai (Jaipur)

15. **Which statement is incorrect about India Stone Mart 2024?**
- (a) It is the 13th edition.
 - (b) It was organized from 1 to 4 February.
 - (c) Venue: Jaipur Exhibition and Convention Centre, Sitapura (Jaipur)
 - (d) It was organized by Centre for Development of Stones (CIDOS) and FICCI.

- a India Stone Mart is an international stone industry based exhibition.
- The 12th edition was organized this year.

16. **Where was the Sports Goods and Toys Zone developed by RIICO?**
- (a) Khushkheda, Bhiwadi
 - (b) Boranada, Jodhpur
 - (c) Neemrana, Alwar
 - (d) Sitapura, Jaipur

Development work of RIICO

- Agro Food Park. Sri Ganganagar, Alwar, Kota, Boranada (Jodhpur)
- Fire Station. Keshavana (Neemrana), Khairthal (Alwar), Khara (Bikaner), Kaladwas (Udaipur) and Ratangarh (Churu)
- Establishment of “Gems Bourse” in Sitapur, Jaipur to promote Gems and Jewellery sector

17. **Where has Rajsico not established a port for import-export facility? (a) Jaipur**
- (a) Jaipur
 - (b) Bhilwara
 - (c) Jodhpur
 - (d) Ajmer

Development works of Rajsico

- a Rajasthani Sales Centre. Jaipur, Udaipur, Delhi, Kolkata
- Air Cargo Complex. Sanganer and Mansarovar (Jaipur)

18. **What is the ratio of equity sharing between the State Government and Hindustan Petroleum Corporation in the Rajasthan Refinery Project?**
- (a) 25:75
 - (b) 75:25
 - (c) 74:26
 - (d) 26:74

- Total cost Rs. 72,937 crore
- By State Government Rs. 6321 crore
- By Hindustan Corporation Rs. 17,991 crore
- The project is financed on a debt equity ratio of 2:1.

19. What is the minimum wage rate fixed by the state government for skilled labour per day?

- (a) Rs 259 (b) Rs 283
(c) Rs 333 (d) Rs 271

- For unskilled labour - Rs. 259
- For semi-skilled labour - Rs. 271
- For skilled labour - Rs. 283
- For highly skilled labour - Rs. 333

20. What amount will be given by the government to construction labourers and their dependent children on passing the preliminary competitive examination conducted for Indian/Rajasthan Administrative Services?

- (a) Rs. 1 lakh and Rs. 50,000
(b) Rs. 1 lakh and Rs. 75,000
(c) Rs. 75,000 and Rs. 50,000
(d) Rs. 75,000 and Rs. 25,000

21. What is the incentive amount given to construction labourers on winning bronze medal in international sports competitions?

- (a) 5 lakh rupees
(b) 8 lakh rupees
(c) 2 lakh rupees
(d) 11 lakh rupees

- On participating in a competition - 2 lakh rupees
- On getting a bronze medal - 5 lakh rupees
- On getting a silver medal - 8 lakh rupees
- On getting a gold medal - 11 lakh rupees

22. What is the objective of the 'Saksham' program run by Rajasthan Skill and Livelihood Development Corporation?

- (a) Training youth and women for employment
(b) Educating students
(c) Encouraging young players
(d) Providing loan facility to farmers

23. By whom is the Beggar Orientation and Rehabilitation (Bhor) program being run?

- (a) By RIICO and Police Commissionerate, Jaipur
(b) By Rajsico and Police Commissionerate, Jaipur
(c) By State Finance Corporation and Police Commissionerate, Jaipur
(d) By State Finance Corporation and Police Commissionerate, Jaipur

- Operated by Rajasthan Skill and Livelihood Development Corporation (RSLDC) and Police Commissionerate, Jaipur.
- To provide skill training to those who want to give up begging and earn a livelihood with dignity.

24. Where was the Centre of Excellence for tourism training established?

- (a) Jodhpur (b) Jaipur
(c) Udaipur (d) Jaisalmer

- For training in tourism and hospitality sector
- With ITEES, Singapore

Chapter-5 Development of Infrastructure

25. What is the installed capacity of power in the state by March 2024?

- (a) 24783-64 MW
(b) 28783-64 MW
(c) 19783-64 MW
(d) 26783-64 MW

- State's own participation projects - 9447-79 MW
- Allocated to the State from Central projects - 3113-77 MW
- TTDs & Private Sector Wind Power /Biomass /Solar Power Projects - 12222-08 MW

26. Under the PM Suryaghar Free Electricity Scheme, the Rajasthan government has set a target of installing solar rooftop plants in how many houses?

(a) 10 lakh (b) 5 lakh
(c) 15 lakh (d) 7-5 lakh

- The Prime Minister announced to install solar plants in one crore houses to provide free electricity up to 300 units every month under the PM Suryaghar Scheme

27. When was the Rajasthan Renewable Energy Policy, 2023 implemented?

(a) 29 September, 2023
(b) 29 October, 2023
(c) 6 September, 2023
(d) 6 October, 2023

- Rajasthan Renewable Energy Policy, 2023 - 6 October, 2023
○ Hydrogen Policy - 29 September, 2023

28. What is the total capacity of wind power plants installed in the state till March, 2024?

(a) 5209 MW (b) 5409 MW
(c) 5009 MW (d) 4809 MW

29. When is Energy Conservation Day celebrated in Rajasthan?

(a) 16 December (b) 18 December
(c) 14 December (d) 11 December

- Rajasthan Renewable Energy Corporation (REC) has been celebrating Energy Conservation Day on 14 December since 2009.

30. Consider the following statements regarding Pradhan Mantri Janman Yojana-

- (i) Approval for road construction has been issued for 38 slums in Baran district.
(ii) This approval was issued by the Ministry of Transport, Government of India.

Choose the correct statement-

(a) Only (i) (b) Only (ii)
(c) Both (i) & (ii) (d) Neither (i) nor (ii)

- Approvals were issued by the Ministry of Rural Development, Government of India.
○ Road approvals were issued for all the identified 38 unconnected slums in Baran district.

31. When did the Rajasthan Electric Vehicle Policy-2022 come into effect?

(a) 1 June, 2022
(b) 1 September, 2022
(c) 1 December, 2022
(d) 1 April, 2022

32. Which institution in Rajasthan was given the responsibility of implementing Kusum Yojana Component-A?

(a) Bureau of Energy Efficiency
(b) Rajasthan Vidyut Prasaran Nigam
(c) Rajasthan Renewable Energy Corporation
(d) None of these

- For setting up decentralized solar power plants from 0-5 MW to 2 MW capacity.

33. Match List-I with List-II -

List-I (Energy Source)	List-II (Location)
(i) Solar Energy	(a) Amar Sagar
(ii) Thermal Energy	(b) Baytu
(iii) Wind Energy	(c) Suratgarh
(iv) Natural Gas	(d) Bhadla

Select the correct code-

(a) (i)-a, (ii)-b, (iii)-c, (iv)-d
(b) (i)-d, (ii)-c, (iii)-a, (iv)-b
(c) (i)-d, (ii)-c, (iii)-b, (iv)-a
(d) (i)-b, (ii)-a, (iii)-d, (iv)-c

34. What is the length of Delhi-Vadodara Greenfield Expressway in Rajasthan?

(a) 647 km (b) 627 km
(c) 653 km (d) 637 km

35. What is the percentage of the length of railway track in Rajasthan as compared to the length of all India railway track?

- (a) 8.89% (b) 9.89%
(c) 8.79% (d) 9.79%

- Length of railway track in Rajasthan till March, 2022 - 6046 km
- Length of railway track in India - 68,043 km

36. What is the contribution of the State Government and the Central Government respectively in the State Disaster Relief Fund?

- (a) 30:70 (b) 50:50
(c) 25:75 (d) 75:25

37. In the budget 2024-25, the state government increased the incentive amount for 'Good Samaritan' who takes the injured in road accidents to the hospital from Rs 5000 to how much?

- (a) Rs 20,000 (b) Rs 10,000
(c) Rs 15,000 (d) Rs 75,00

38. Rajasthan State Highway Investment Program is funded by which institution?

- (a) Asian Development Bank
(b) World Bank
(c) New Development Bank
(d) Asia Infrastructure Development Bank

- Rajasthan State Highway Investment Program Project 2 - From December, 2019 to September, 2024.
- A Rajasthan State Highway Investment Program Project 3 - From March, 2023 to September, 2026.

Chapter-6 Service Sector

39. What is the contribution of service sector at current prices in gross state value added of Rajasthan in the year 2023-24?

- (a) 43.95% (b) 45.07%
(c) 43.07% (d) 45.95%

- Contribution at constant prices - 43.95% (3.43 lakh crore)
- Contribution at current prices - 45.07% (6.44 lakh crore)

40. What is the estimated compound annual growth rate (CGR) in the service sector at constant (2011-12) prices from 2019-20 to 2023-24?

- (a) 4.69% (b) 9.94%
(c) 9.69% (d) 4.94%

- Compounded annual growth rate at constant prices - 4.69%
- Compounded annual growth rate at current prices - 9.94%

41. Match List-I with List-II-

List-I (Sub-sectors of service)	List-II (Contribution)
(i) business, hotel and canteen	(a) 28.01%
(ii) Real estate, residential Home ownership and professional services	(b) 23.59%
(iii) transportation, storage and communication services	(c) 10.92%
(iv) Financial Services	(d) 9.89%

Select the correct code-

- (a) (i)-a, (ii)-b, (iii)-c, (iv)-d
(b) (i)-b, (ii)-a, (iii)-d, (iv)-c
(c) (i)-d, (ii)-c, (iii)-b, (iv)-a
(d) (i)-c, (ii)-d, (iii)-a, (iv)-b

42. Which sub-sector of the services sector is projected to have the highest growth at constant prices in the year 2023-24?

- (a) Trade, hotels and refreshment houses
(b) Transport, storage and communication services
(c) Financial services
(d) Public administration services

43. According to Rajasthan Budget 2024-25, at which place is it proposed to build Fossil Park and Open Rock Museum?

- (a) Mehrangarh Fort, Jodhpur
 (b) Nahargarh Fort, Jaipur
 (c) Sajjargarh Fort, Udaipur
 (d) **Khaba Fort, Jaisalmer**
44. Consider the following statements regarding Rajasthan Rural Tourism Scheme 2022.

- (i) This scheme was implemented on 30 September 2022.
 (ii) Under this, 9% interest subsidy will be given on loans up to Rs 25 lakh.

Choose the correct statement-

- (a) Only (i) (b) **Only (ii)**
 (c) Both (i) & (ii) (d) Neither (i) nor (ii)

- Implemented on 30 November 2022.
- Objective - To promote tourism in rural areas
- Rural tourism unit investing minimum Rs 1 crore will get reimbursement of loan for 10 years

45. Where is Rajiv Gandhi Fintech Digital Institute located?

- (a) Jaipur (b) Udaipur
 (c) **Jodhpur** (d) Ajmer

46. According to Rajasthan's Economic Review 2023-2024, information of how many government schemes is displayed on the Jan Suvidha Portal?

- (a) 444 (b) **344**
 (c) 544 (d) 644

- Currently, information of 344 government schemes of 117 departments is displayed on the Jan Suvidha Portal.

47. Who chairs the Rajasthan Foundation?

- (a) **Chief Minister**
 (b) Tourism Minister

- (c) Governor
 (d) Art and Culture Minister

- Objective - To increase the participation of migrants in the development of the state.

48. Consider the following statements regarding Rajasthan Jan Aadhar Yojana.

- (i) Its objective is to make the access of various public welfare schemes easy, accessible and transparent.
 (ii) Rajasthan Jan Aadhar Authority was established in 2021.
 (iii) Under this scheme, 11 digit family ID and 10 digit member ID are provided.

Select the false statement-

- (a) (i) and(ii)
 (b) **(ii) and (iii)**
 (c) only (ii)
 (d) only (iii)

- Rajasthan Jan Aadhar Authority was established on 18 December 2019.
- Under this, 10 digit family ID and 11 digit member ID are provided.

49. Where will APJ Abdul Kalam Institute of Biotechnology be established?

- (a) Jaipur (b) Jodhpur
 (c) Ajmer (d) Kota

- APJ Abdul Kalam Biotechnology Institute will be established in Chitroli village of Jaipur.

50. What is the percentage contribution of tourism in GSDP of Rajasthan?

- (a) 7.6% (b) 4.6%
 (c) **5.6%** (d) 4.8%

Current Affairs Questions

1. **Who among the following has been elected as the President of Algeria?**
(a) Liamine Jerual
(b) Abdelmadjid Tebboune
(c) Ahmed Attaf
(d) Nadir Larbaoui
2. **Where the 47th edition of the Pacific Asia Travel Association (PATA) Travel Mart 2024 has been organized?**
(a) Kuala Lumpur (Malaysia)
(b) Beijing (China)
(c) Bangkok (Thailand)
(d) Moscow (Russia)
3. **When is World Tourism Day-2024 celebrated?**
(a) 28 September (b) 25 September
(c) 27 September (d) 24 September
4. **Who among the following has been elected as the President of the 79th session of the United Nations General Assembly?**
(a) Denis Francis (b) Philemon young
(c) Michel Barnier (d) Csaba Korosi
5. **According to the World Global Innovation Index-2024, India is at which position?**
(a) 39th (b) 40th
(c) 48th (d) 50th
6. **Who among the following has been appointed as the Chief of the Indian Air Force?**
(a) Manoj Pandey (b) Vivekram Chaudhary
(c) Amarpreet Singh (d) Anil Chauhan
7. **Who among the following has been appointed as the new Prime Minister of France?**
(a) Elizabeth Borne (b) Michel Barnier
(c) Manuel Valls (d) Gabriel Attal
8. **Where was the Chief Science Advisor Round Table Conference 2024 organized?**
(a) Paris (France) (b) Beijing (China)
(c) Tokyo (Japan) (d) Vienna (Austria)
9. **In which of the following countries was the Asia Pacific Ministerial Conference 2024 organized?**
(a) New Delhi (India)
(b) Beijing (China)
(c) Bangkok (Thailand)
(d) Moscow (Russia)
10. **Which of the following Indian has been awarded with the 'Millennium Technology Prize-2024' by the Millennium Technology Academy, Finland?**
(a) Sundar Pichai
(b) Vinod Dham
(c) Bantwal Jayant Baliga
(d) Raji Arasu
11. **Where was Yudh Abhyas-2024 India-US joint military exercise (20th edition) organized?**
(a) New York (b) Delhi

- (c) Rajasthan (d) Chicago
- 12. Which country has recently joined the 'International Solar Alliance' as the 101st full member?**
- (a) Pakistan (b) Nepal
(c) Iran (d) India
- 13. Consider the following statements with reference to Chamran-I.**
1. Chamran-I is an Iranian research satellite.
 2. Chamran-I is an Indian submarine.
 3. Chamran-I is a new American AI-based technology.
 4. Chamran-I is a rocket manufactured by SpaceX.
- Which of the above statements is true?**
- (a) 1 (b) 2
(c) 3 (d) 4
- 14. Whose autobiography is 'Five Decades in Politics'?**
- (a) Rajnath Singh
(b) Amit Shah
(c) Sushil Kumar Shinde
(d) Shivraj Patil
- 15. Consider the following statements with reference to Ramnath Kovind Committee.**
1. This committee has accepted the recommendations regarding simultaneous elections.
 2. Common voter list for all elections.
 3. Organizing local body elections (Panchayat and Municipality) within 100 days of general elections.
- Identify the correct statement from the above.**
- (a) Only 1 (b) Both 1 and 2
(c) 1 and 3 (d) All of the above
- 16. Who was elected as the President of the 44th General Assembly of the Asian Olympic Council?**
- (a) Deepa Malik (b) Randhir Singh
(c) P.T. Usha (d) Kapil Dev
- 17. Who is the first Indian woman fighter to fly Tejas fighter aircraft in the second phase of Tarang Shakti exercise held in Jodhpur?**
- (a) Mohana Singh (b) Avani Chaturvedi
(c) Bhavana Kanth (d) Shivangi Singh
- 18. Who among the following has been appointed as the Finance Secretary by the Government of India?**
- (a) T.V. Somanathan
(b) Rajiv Gauba
(c) Tuhin Kant Pandey
(d) Pradeep Kumar Sinha
- 19. SEMICON India-2024 has been organized in which of the following states?**
- (a) Rajasthan (b) Madhya Pradesh
(c) Uttar Pradesh (d) Gujarat
- 20. Which of the following countries won the title of South Asian Junior Athletics Championship-2024?**
- (a) Bangladesh (b) Sri Lanka
(c) India (d) Pakistan
- 21. Where was the 20th meeting of the Maritime State Development Council (MSDC) held?**
- (a) Maharashtra (b) Goa

- (c) Gujarat (d) Tamil Nadu
22. Which of the following city has been renamed as 'Sri Vijayapuram'?
- (a) Jaipur (b) Chandigarh
(c) Chennai (d) Port Blair
23. Where was the World Food India-2024 organized?
- (a) Panaji, Goa
(b) Jaipur, Rajasthan
(c) Bharat Mandapam, New Delhi
(d) Bengaluru, Karnataka
24. In which of the following countries was the BRICS Literature Forum-2024 organized?
- (a) Brasilia, Brazil
(b) Kazan, Russia
(c) Cape Town, South Africa
(d) New Delhi, India
25. In which district of Rajasthan 'Retreat Ceremony' be organized on the India-Pakistan border?
- (a) Anupgarh (b) Barmer
(c) Jaisalmer (d) Bikaner
26. Recently, which institution opened its first international campus in Abu Dhabi, UAE?
- (a) IIT Delhi (b) IIT Bombay
(c) IIT Kanpur (d) IIT Roorkee
27. Recently, The President of India inaugurated the 'Vishwa Shanti Buddha Vihar' in which district of Maharashtra?
- (a) Kolhapur (b) Latur
(c) Raigad (d) Gondia
28. What is the theme of the Swachhata hi Seva-2024 campaign?
- (a) Swabhav Swachhata - Sanskar Swachhata
(b) Swachhata hi Seva - Ek Sankalp
(c) Swachh Bharat - Harit Bharat
(d) None of the above
29. Which airport has been named as 'Jagad Guru Saint Tukaram Maharaj' airport?
- (a) Pune International, Airport
(b) Jaipur International, Airport
(c) Dibrugarh, Airport
(d) Diu, Airport
30. What is a primary objective of the Chandrayan-4 Mission?
- (a) To bring lunar samples back to the earth.
(b) To study solar storms.
(c) Building a space station on the moon.
(d) None of the above
31. Who are the two Indian Navy Officers embarking on the Navika Sagar Parikrama-II expedition?
- (a) Lt. Commander Roopa A and Lt. commander Dilna k
(b) Lt. Commander Suresh R and Lt. commander Nisha T
(c) Lt. Commander Ravi S and Lt. commander Priya D
(d) Lt. Commander Arun K and Lt. commander Megha P
32. Where was the Kalvari Submarine Escape Training Facility (Vinetra) commissioned?
- (a) INS Vikramaditya
(b) INS Kalinga
(c) INS Satvahana

- (d) INS Shivangi
33. Consider the following statement regarding the centralized Pension Payment System?
1. It allows a national level centralized system allowing pension payment through any bank or branch in India.
 2. A person eligible to avail the benefits of this system should be visit to Bank Branch for verification.
- Which of the following given above's/are correct?
- (a) Only 1 (b) Only 2
(c) Both 1 and 2 (d) None
34. Which of the following is not a Primary objective of the PM Janjatiya Unnat Gram Abhiyan?
- (a) Improving road and telecom connectivity.
(b) Providing clean drinking water
(c) Creating international trade agreements.
(d) Promoting renewable and clean energy.
35. Which of the following players has won the gold medal in the 'Khardung La Challenge' organized in Ladakh?
- (a) Pawan Dhaka
(b) Thonakal Gopi
(c) Govindan Lakshman
(d) Ashish Roy
36. Which of the following has been declared the best tourist village in the community based tourism category in India?
- (a) Chittorgarh (b) Deomali
(c) Hafeshwar (d) Manibandh
37. Which of the following countries has been declared as the first country in the world to eliminate leprosy by the World Health Organization?
- (a) Denmark (b) Jordan
(c) Sweden (d) India
38. Which of the following Indian women athlete has been honoured by the Vice President's Shree-Shakti Award?
- (a) Mona Agarwal (b) Sheetal Devi
(c) Avni Lehra (d) Preeti Paul
39. Where was the 25th International Indian Film Academy (IIFA) Awards organised?
- (a) Paris (b) Jaipur
(c) Delhi (d) Mumbai
40. Choose the correct statement with reference to ARJUN.
1. A well trained hawk of the Indian army.
 2. In Mahabharata, he is the son of Pandu.
 3. It is an Indian submarine.
 4. It is a composition of Munshi Premchand.
- (a) Only 1 (b) Only 2
(c) Only 3 (d) None of the above
41. When is World Ozone Day celebrated?
- (a) 18th September (b) 20th September
(c) 14th September (d) 16th September
42. On which of the following days is 'National Forest Martyrs Day' celebrated?
- (a) 2nd September (b) 11th September
(c) 15th September (d) 8th September
43. Who among the following has been chosen as the new Prime Minister of Japan?
- (a) Fumio Kishida (b) Shigeru Ishiba
(c) Sanae Takaichi (d) Taro Aso
44. Khan Younis City is located in which of the following countries?
- (a) Russia (b) Israel

- (c) Ukraine (d) Palestine
45. What is name of India's first horse foal born from embryo transfer technique?
- (a) Raj-Pithal (b) Raj-Sheetal
(c) Raj-Chetak (d) Raj-Kaushal
46. The birth anniversary of which leader is observed as the 'Antodaya Diwas' in India?
- (a) Pandit Deendayal upadhyaya
(b) Vinayak Damodar Sawarkar
(c) Bal Gangadhar Tilak
(d) C. R. Das
47. 'VARUNA' is a naval combat exercise between india and which country?
- (a) France (b) U.S.A.
(c) Russia (d) U.A.E.
48. Which of the following player has won the title of US Open Men's Championship-2024?
- (a) Jannik Sinner (b) Novak Djokovic
(c) Andrey Rublev (d) Grigor Dimitrov
49. Which of the following Indian badminton player has won the title of Belgium International 2024 Women's Singles?
- (a) P.V. Sindhu
(b) Anmol Kharab
(c) Ashwani Ponappa
(d) Tanisha Crasto
50. Where was the third meeting of the COP-9 Bureau of UNESCO Anti-Doping Convention held?
- (a) Rome (b) New Delhi
(c) Paris (d) Baku



1	2	3	4	5
b	c	c	b	a
6	7	8	9	10
c	b	a	a	c
11	12	13	14	15
c	b	a	c	d
16	17	18	19	20
b	a	c	c	c
21	22	23	24	25
b	d	c	b	b
26	27	28	29	30
a	b	a	a	a
31	32	33	34	35
a	c	a	c	a
36	37	38	39	40
b	b	c	b	a
41	42	43	44	45
d	b	b	d	b
46	47	48	49	50
a	a	a	b	b

Toppers Talk - 2



Suhashi Jain

Father	- Mr. Rajendra Jain
Mother	- Late Mrs. Sunita Jain
Graduation	- M.Com (Economics) Rajasthan University, Jaipur
12 th	- Divine Child International School, Gandhinagar (90.20%)
10 th	- Divine Child International School, Gandhinagar (10 CGPA)

Question: Congratulations on your brilliant success in the Civil Services Examination!

Shuhasi Jain: Thank you very much.

Question: Tell us about your family background. What role did your family play in your success?

Shuhasi Jain: I hail from Lawa, a village in Tonk District. I completed my primary schooling from village only. My father, a businessman, relocated to Gujarat for better opportunities. Therefore, I completed my 10th and 12th from Divine child international school, Gandhinagar. Further I completed my B.com and M.com from university of Rajasthan.

Growing up I always aspired to bring recognition to my family. My family has always believed in me and been my greatest support.

Question: When did you start preparing for RAS exam? And how much time do you think is sufficient to prepare for this exam?

Shuhasi Jain: I decided to prepare for this examinations immediately after completing my post-graduation which was in 2021 and fortunately the notification came out in the same year. In my opinion, one year is sufficient to prepare for this exam with proper guidance and strategy.

Question: Was it your aim from the very beginning to join the civil services and who was

your source of inspiration for preparing the civil services exam?

Shuhasi Jain: Yes, it has always been my dream. my elder sister constantly motivated me to pursue my dream. Her grit and resilience have endowed me with the spirit of character needed to crack this exam.

Question: What is the role of coaching in the civil services exam? Can self-study also help in getting success in this exam?

Shuhasi Jain: In my preparation, coaching has played a pivotal role as I had no idea what to study, where to study from and most importantly what not to study. A driven and well informed aspirant can succeed it without coaching as we have seen many examples in the past.

Question: What should be the criteria for selecting an institute for coaching? Have you prepared from any coaching institute?

Shuhasi Jain: I prepared for RAS Examination from Springboard Academy, Jaipur. The reason I chose it was its excellent faculty, accurate and concise study material, organized and well evaluated mock tests. Seminar held at Springboard Academy nurtured confidence in me.

Question: What was your medium? Tell us about the role of language medium in getting success in civil services?

Shuhasi Jain: My medium was English. In my opinion, medium is no bar. One should choose the medium they are most comfortable and proficient in.

Question: What suggestions would you give to improve answer-writing style in the mains exam?

Shuhasi Jain: The more you write, the better you get at writing. Give as many mock tests as you can, it will help in getting rid of the fear, managing time and improving the quality of answers.

Question: What study material did you use during preparation?

Shuhasi Jain: I followed Springboard Academy's study material.

Question: What is the role of short notes in the preliminary and mains examination?

Shuhasi Jain: They help in quick revision and recollecting facts when the exam is near.

Question: Tell us about the role of mock interview and how was your interview experience in Rajasthan Public Service Commission?

Shuhasi Jain: Mock interviews reduce ad-hocness and helps in preparing a practiced response which in turn gives confidence, It was my first interview and it went better than I expected, also the panel was very co-operative contrary to outside perception.

Question: Tell us about the contribution of teachers in your success?

Shuhasi Jain: Teachers from Springboard Academy specially Dilip Sir, Rajveer Sir and Vijay Sir played a very crucial role in imparting conceptual clarity and overall cohesiveness.

Question: What was the role of friends during preparation?

Shuhasi Jain: In this long and arduous journey, my friends [Jayant, Khushi, Kansingh] were there as my

support system. Whenever I doubted myself, they were always there to motivate me.

Question: What challenges did you face while preparing away from home?

Shuhasi Jain: Living away from home I had to manage food and other chores myself. But it also taught me to be independent and resilient.

Question: What was the most difficult time during preparation?

Shuhasi Jain: The period after mains but before interview call was an emotional roller-coaster for me. The uncertainty was very stress inducing.

Question: How did you keep yourself motivated to prepare continuously due to the long duration of the Civil Services Examination?

Shuhasi Jain: I understood the demand of the examination, which required consistent in studies without worrying about the future. Also, engaging in hobbies like [playing table tennis and doing workout exercise] which kept me energized.

Question: What is your opinion about Plan-B?

Shuhasi Jain: Plan B is important due to the uncertain nature of the examination. But plan B should be in coherence with the main goal.

Question: What changes have come in your life after selection in RAS exam?

Shuhasi Jain: It has not only given a boost in my confidence but also a sense of achievement.

Question: As an officer, what changes will you work to bring about?

Shuhasi Jain: As a police officer, I would strive to provide a safer environment to women and children.

Question: What is the utility of monthly contemporary magazine for RAS exam?

Shuhasi Jain: Monthly Current Affairs magazine has great importance in all three stages. In prelims

direct questions are asked from current affairs and in mains, examples and case studies can be cited to enrich answers. It also helps in interview.

Question: Tell us the key-mantra of your success?

Shuhasi Jain: With hard work and consistency, anything can be achieved. Once you decide your goal, put your heart and soul into it.

Question: How did you manage your time during preparation?

Shuhasi Jain: I made weekly time-table, divided the huge syllabus into small achievable targets and followed them religiously.

Question: We wish you a bright future as an administrative officer!

Shuhasi Jain: Thank you!
