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# STATE PCS CA

(CONSOLIDATION)

MADHYA PRADESH

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## International Day of Clean Air for Blue Skies

### Why in News

- On September 7, 2021, the **Madhya Pradesh Pollution Control Board** directed all the regional officers of the state to organize a public awareness program on '**International Day of Clean Air for Blue Sky**'.

### Key Points

- In view of the serious adverse effects of air pollution on the environment and human health, it was decided by the **United Nations Environment Program** to organize '**International Day of Clean Air for Blue Sky**' on 7<sup>th</sup> September.
  - A resolution for the same was passed on 19<sup>th</sup> December, 2019.
- For the first time it was held in 2020 with the theme '**Clean Air for All**'. For 2021 its theme is '**Healthy Air, for Healthy Planet**'.
- Instructions have been given to organize webinars with the participation of maximum people to make the general public aware of the increasing air pollution and climate change in the cities.
- Along with this, instructions have also been given to make people familiar with the implementation of the action plan for '**Non-Attainment City**' with a view to improve the ambient air quality.
- It is noteworthy that the '**National Clean Air Program**' is being run by the **Union Ministry of Environment, Forest and Climate Change** to improve the urban air quality.
  - In this, out of **132 cities of the country**, **6 cities of Madhya Pradesh – Bhopal, Indore, Ujjain, Gwalior, Sagar and Dewas** are included.
    - An action plan is being prepared and implemented to improve the air quality of these cities. Along with this, the work of measurement of ambient air quality is also being done in major cities of the state.

## State's First Passenger 'Pink Bus'

### Why in News

- On September 6, 2021, **Madhya Pradesh's Tourism, Culture and Spiritual Minister Usha Thakur** along

with **Municipal Corporation Commissioner Pratibha Pal** flagged off the **state's first pink bus in Indore**.

- This bus is operated by **Atal Indore City Transport Services Limited (AICTSL)**.

### Key Points

- This service has been started by AICTSL keeping in view the empowerment, self-reliance and safety of women.
- Two female drivers '**Ritu Narwale**' and '**Archana Katare**' and female Conductors '**Lakshmi Aswara**' and '**Pushpa Chauhan**' are working in this bus.
- Both the women drivers have been given one month special training to drive the Pink bus.
- These pink buses are **equipped with innovative technologies** like CCTV cameras, on board units, and sensor doors. About two thousand women will be able to travel in this bus every day.
- The state's first passenger 'Pink Bus' operated by a woman driver is a **sign of women's self-reliance and empowerment**.

## Shakti Patel Receives National Teachers' Award

### Why in News

- On the occasion of **Teacher's Day (September 5)**, President Ram Nath Kovind honored teacher **Shakti Patel** of Mandla district with the **National Teachers' Award, 2021**.

### Key Points

- It is noteworthy that 44 teachers of the country were honored with the National Teachers' Award in the virtual program organized on the occasion of Teachers' Day.
- 32-year-old Shakti Patel is a secondary teacher of Hindi subject at Government High School of Mand village in Mandla district.
- He incorporated technology in the field of education and distributed free notes to children by QR code. Thousands of students across the country are benefiting from the entertaining learning material available on their website and YouTube channel. At the same time, he gave importance to teaching the events of Hindi subject lessons by connecting them with real life events.

Note:

- It may be mentioned that the **National Teachers' Awards** were **instituted in the year 1958** to recognize the **excellence and commitment of talented teachers working in primary and secondary schools**.
- Teacher's Day was celebrated for the first time in India on **September 5, 1962**, on the occasion of the birth anniversary of **the first Vice President of India- Dr. Sarvepalli Radhakrishnan**.
- Similarly, 27 teachers from different districts of the state were honored for their outstanding contribution in the field of education in the online program of **State Level Teacher Award Ceremony, 2021** held in Madhya Pradesh on September 5, 2021.

## Two New Committees in the Assembly

### Why in News

- Recently, the **Committee on Rules of the Madhya Pradesh Legislative Assembly** has recommended the formation of two new committees to the House.

### Key Points

- The Rules Committee headed by Speaker Girish Gautam has recommended the formation of these committees for better work on the basis of experience and abundance of work in the Legislative Assembly.
- The first committee has been named '**Etiquette and Respect Maintenance Committee**' of the members and the second committee has been named '**Backward Class Welfare Committee**'.
- According to the committee on rules, it has been recommended to set up a 'Etiquette and respect maintenance committee' to monitor the matters **related to the disrespectful behavior by the government officials as well as legislators**.
- After examining the complaint of disrespectful behavior made by the MLA to the Speaker, the Speaker will hand it over to the Etiquette Committee for investigation. In case of a serious complaint, the Speaker can also refer it to the Committee of Privileges.
- The above new committee will be in addition to the already existing **member facilitation committee** to examine the related matters.
- The '**Backward Class Welfare Committee**' constituted to look after the affairs of backward classes will be

created by separating the already existing SC/ST and OBC Welfare Committee.

## Wildlife Sanctuary in Sagar District

### Why in News

- Recently, in the meeting of the **State Wildlife Board chaired by Chief Minister Shivraj Singh Chouhan**, approval was given to the proposal for construction of a **new wildlife sanctuary in Sagar district**.

### Key Points

- It is noteworthy that the **Forest Department** has taken this important initiative **in compliance with the instructions of Forest Minister Dr. Kunwar Vijay Shah** to create **10 new sanctuaries** in the reserved forest areas of the state while expanding the efforts of wildlife conservation.
- An area of 25,864 sq. km. of the **North Sagar Forest Division** has been selected by the Forest Department for the sanctuary. Its headquarter will be at Sagar district and the Sanctuary will be named as **Dr. Bhimrao Ambedkar Sanctuary North Sagar**.
- There are **88 villages within a radius of 5 km** of the proposed sanctuary, whose nistar system is dependent on forests. It has been estimated that annually 98.202 cubic meters of timber and 236 cubic meters of firewood with an estimated cost of Rs 42 lakh and Rs 4.96 lakh respectively will be affected in the sanctuary area.

## Letter of Award

### Why in News

- On September 1, 2021, Chief Minister Shivraj Singh Chouhan presented a '**Letter of Award**' for the **development of 1500 MW solar projects in Agar, Shajapur and Neemuch**.

### Key Points

- Chief Minister Shivraj Singh Chouhan has awarded 'Letter of Award' to:
  - **Beam Power Energy Pvt. Ltd. and Avada Energy Limited** for Agar's 550 MW Solar Park Ltd.

Note:

- **NTPC Renewable and Tale Tatutai Solar Project** for 450 MW Solar Park in Shajapur
- **TP Sourya Limited, Mumbai and Al Jomeh Energy and Water Company, Dubai** for 500 MW Solar Park in Neemuch
- In the recent billing for 1500 MW Agar-Shajapur Neemuch Solar Park, **the record of lowest solar tariff in the country** has been set. With the establishment of these projects, there will be a private investment of about Rs 5250 crore in the state.
- It is noteworthy that the **rate of solar energy in Madhya Pradesh is the lowest in the country**. Through continuous innovations and technology, a tariff of Rs 2.14 per unit of solar energy is being provided in the state.
- **Asia's largest solar plant is located in Neemuch, Madhya Pradesh. From the Adarsh plant located in Rewa, solar power is being provided to Delhi Metro and world's largest floating solar park is being set up in Omkareshwar.**
- Along with this, the Chief Minister announced to launch an **'Energy Literacy Campaign'** in the state to deal with the ill effects of global warming and climate change.
  - In this, **students from class 8th to 12th and citizens** will be made energy literate. It will be **helpful in energy conservation** as well as **environmental protection** and will be **beneficial for the future generation** as well as for the entire human race.

## Navbharat Literacy Program

### *Why in News*

- On August 31, 2021, in the meeting of the Council of Ministers chaired by Chief Minister Shivraj Singh Chouhan, approval was given to conduct **'Nav Bharat Literacy Program'** in Madhya Pradesh.

### *Key Points*

- To increase the literacy rate in the state, **'Reading-Writing Campaign'** was launched till **July 31, 2021** and after that **'NavBharat Literacy Programs'** would be conducted till **March 2026**.
- These programs are being conducted in **all urban and rural areas** of the state to eradicate illiteracy of citizens **above 15 years of age** who could not get

formal education and have crossed the age of formal education.

- The main objective of this program is to provide **basic and functional literacy to the illiterate**.
- This scheme will operate from the financial year 2021-22. The literacy program in the state will be implemented by the **Samagra Shiksha Abhiyan/ Education Department** in the state, district and block. Also, the organizations/individuals whose cooperation will be taken in making the illiterate literate will be called **'Akshar Saathi'**.
- Literacy classes will be conducted by Akshar Saathis on their own volition. In this, basic and functional literacy will be provided to the illiterate. **No remuneration / honorarium** will be paid for this work. **No regular appointment** will be made in the literacy program.
- This project will be run with a mixed grant from the State and the Centre. In this project the cost sharing ratio for centre and state will be 60:40. In the literacy program, a physical target has been set to make 32 lakh 60 thousand illiterate people literate in five years. For this, about Rs 110 crore 84 lakh will be spent in five years.

## Pradhan Mantri Adarsh Gram Yojana

### *Why in News*

- On August 31, 2021, the Council of Ministers of Madhya Pradesh declared the **Scheduled Caste Welfare Department** as the **nodal department** to conduct the **'Pradhan Mantri Adarsh Gram Yojana'**.

### *Key Points*

- In the year 2020-21, **117 new villages** have been selected by the Government of India under the **Pradhan Mantri Adarsh Gram Yojana**. The Scheduled Castes members of the selected villages will be directly benefited under the scheme.
- The cabinet has approved the continuation of the Pradhan Mantri Adarsh Gram Yojana in the years 2017-18, 2018-19 and 2019-20.
- It is noteworthy that in the **'Pradhan Mantri Adarsh Gram Yojana'**, on the basis of the **2011 census** by the Government of India, such villages with **more than 50 percent Scheduled Caste population** are selected, whose **population is 500 or more**.

Note:

- The amount is released by the Government of India for the inter-flooring of infrastructure works in the **Gram Vikas Yojana**. Through convergence of other development works, there is a provision to declare the village as a model village by the concerned department for overall development of the village.

## **MP Govt Implements 27% OBC Reservation**

### **Why in News**

- On September 2, 2021, the **General Administration Department of Madhya Pradesh** issued orders to **implement 27 percent reservation for Other Backward Classes**.

### **Key Points**

- By the **Madhya Pradesh Public Service (Reservation for Scheduled Castes, Scheduled Tribes and Other Backward Classes) Amendment Act, 2019**, the reservation percentage for the Other Backward Classes in the process of direct recruitment in public services and posts has been increased from **14 to 27 percent**, which is effective from 8 March, 2019.
- Petitions have been filed in the **High Court, Jabalpur** challenging the increase in the reservation percentage of Other Backward Classes from **14 to 27 percent as provided in the said Order Amendment Act, 2019**.
- It is noteworthy that the **total population of Other Backward Classes of Madhya Pradesh** is more than **51 percent**.
- Legal opinion has been given by the **Advocate General on August 25, 2021** in the prevailing cases regarding the said **reservation of backward classes in the High Court, Jabalpur**. He has given a clear opinion to take action in accordance with the provisions of **27 percent reservation for backward classes in all the examinations/recruitments** except the cases mentioned in **clause-5 of this legal opinion, MPPSC, medical education and recruitment of teachers**.
- Along with this, the state government has **appointed Gaurishankar Bisen as the chairman of the Madhya Pradesh Backward Classes Welfare Commission**.
- Significantly, on August 15, 2021, **Chief Minister Shivraj Singh Chouhan** had announced the **formation of Backward Classes Welfare Commission**.

## **Dermatoglyphics Multiple Intelligence Test (DMIT) Software**

### **Why in News**

- On September 2, 2021, **State's Olympic hockey player Vivek Sagar** launched **Dermatoglyphics Multiple Intelligence Test (DMIT)** software at **Crisp Institute** located in **Shyamala Hills**.

### **Key Points**

- **The Central Center for Research and Industrial Staff Performance (CRISP)** has developed this software, with the help of which **personality-analysis can be done through fingerprints**.
- On this occasion, brain mapping of **Vivek Sagar** was also done through fingerprint. Also, the **Crisp institute** announced him as **Sports Promotion Brand Ambassador**.
- Vivek said that the new **Modern Scientific Technique (DMIT)** prepared by Crisp Institute will now prove helpful in **nurturing new talents in the state**.
- **The (DMIT) software introduced by Crisp** will enable to know about the interest and quality of the game of **young children**. This software will prove to be very helpful in **talent search**.
- **Dr. Sanskriti Mishra of Crisp** said that **Dermatoglyphics Multiple Intelligence Analysis** is a science, in which **fingerprints of hands** are studied. Earlier this mode was used for **criminology**. Later it was used to identify physical and mental diseases.
- Mrs. Mishra said that it has been found in the **research that the kind of the shapes are on different parts of a person's brain, the exact same type of impression is available as fingerprints on a person's fingers, which is called the neuromagnetic effect**.

## **MoU between Microsoft and State Board of Open School Education**

### **Why in News**

- Recently, the **State Board of Open School Education** and **Microsoft** signed an MoU to provide support

Note:

for Digital Transformation, Artificial Intelligence and online education.

### Key Points

- During this, **Minister of State for School Education (Independent Charge) and General Administration Inder Singh Parmar** said that Artificial Intelligence would be taught as a subject in **53 EFA (Education for All) schools** of the state. With this, along with the knowledge of latest technology, opportunities for IT employment will also be available at the global level.
- Students of class 8<sup>th</sup> and 9<sup>th</sup> will get the facility to choose Artificial Intelligence as a subject from this session while children of class 10<sup>th</sup> to 12<sup>th</sup> will get this facility from the next session. **Microsoft will conduct online classes for this subject through team software.**
- Microsoft has prepared and made available a format for a 240-hour annual course and book on the subject of Artificial Intelligence. Along with this, in the coming year, Microsoft will also give training to the teachers for the teaching of the subject.
- It may be mentioned that Microsoft India has supported 53 Education for All (EFA) schools in Madhya Pradesh through various training programs in the last year. About 1500 teachers and 40 thousand students have been benefited by this.

## Madhya Pradesh: Cyber Security in the Power Sector

### Why in News

- On September 9, 2021, Madhya Pradesh became the **first state in the country to implement the Cyber Crisis Management Plan** in the **State Load Despatch Center Jabalpur Power Sector.**

### Key Points

- Sunil Tiwari, Managing Director, Madhya Pradesh Power Transmission Company informed that on the instructions of the Central Government, the engineers of State Load Despatch Center of Madhya Pradesh Power Transmission Company have prepared an **in-house cyber crisis management plan** without taking the help of expert consultants.
- The scheme has been **approved by the Computer Emergency Response Team (CERT India)** and **implemented by the Government of India.**

- It is an effective system of international level to **prevent cyber attacks in power sectors.** It deals with **cyber security of all computer systems** installed in the Load Despatch Centre.
- It is noteworthy that **Madhya Pradesh is the first state in the country whose load dispatch center has been certified by ISO 27001.** This **certificate is given for compliance with cyber security.**
- After implementing this system, the entire system of **Madhya Pradesh Power Transmission Company** will be **safe from external cyber attacks** and **no one will be able to tamper with the power system** of the state **through hacking or viruses.**
- It is worth noting that last year Mumbai's electricity system was a victim of this cyber attack, due to which there was power disruption in Mumbai for hours. It was only after this incident that instructions were given by the central government to prepare such cyber security to the power sectors of the entire country.
- This system was prepared by the efforts of Chief Engineer KK Prabhakar and Superintending Engineer Rajesh Gupta of State Load Despatch Center, Jabalpur.
- Earlier, the Load Despatch Center of Madhya Pradesh Power Transmission Company, Jabalpur has also got the status of the **first power utility in the country to implement ABT metering system** (Availability Based Tariff System) and **SCADA system.**

## Ladpura Khas: 'Best Tourism Village'

### Why in News

- On September 10, 2021, Principal Secretary Tourism and Culture Shiv Shekhar Shukla informed that the Union Ministry of Tourism has nominated Ladpurakhas village of Orchha for the **'Best Tourism Village'** category in the **United Nations World Tourism Organization Award.**

### Key Points

- Along with this **two other villages** have been nominated from **Meghalaya and Telangana.**
- It is worth mentioning that with the aim of giving a new dimension to the concept of rural tourism, the **'Rural Tourism' project** has been started in the state.

Note:



- In the **next five years, 100 villages will be developed for rural tourism**. In these areas, Orchha, Khajuraho, Mandu, Sanchi, Pachmarhi, Tamia, Panna National Park, Bandhavgarh National Park, Sanjay Dubri National Park, Pench and Kanha National Park, Mitawali, Padawali etc. will be developed by selecting suitable sites.
- Under the Rural Tourism Project, work is being done on **6 main components** –
  - Regional tourism based activities,
  - Convenient accommodation/home-stays for tourists,
  - Traditional and local cuisine,
  - Cultural experiences,
  - Art and handicrafts, and
  - Skill upgradation of youth.
- This will directly benefit the local community from the development of tourism in their area. The Tourism Board is also providing training to develop tourism products **with the participation of the community**.
- ‘Rural tourism’ provides an opportunity to the local people to **know about the interest and need of tourists** while maintaining the importance of **local culture and tradition**.
- Through rural tourism, tourists can also find accommodation of local cultural specialties, types and processes of local food, dress, dialect, customs, traditions, local means of transport, jewellery, make-up songs, music, musical instruments, dance, painting, You will be familiar with the methods of preservation of food grains and food, local sports, social and economic methods etc.

## State General Poor Classes Welfare Commission

### Why in News

- On September 15, 2021, the name of the **State General Poor Classes Welfare Commission** was changed to ‘**Madhya Pradesh State General Poor Classes Welfare Commission**’ by the state government.

### Key Points

- It is noteworthy that the State Government had constituted the **State General Poor Classes Welfare Commission on January 28, 2008**.

- Regarding the change of name, the **Deputy Secretary of the General Administration Department Manisha Setia** has issued orders.
- It is to be known that in Satna, **Chief Minister Shivraj Singh Chouhan** had made an announcement in this regard recently.

## National Kamdhenu Breeding Center Kiratpur

### Why in News

- On September 14, 2021, Additional Chief Secretary J.N. Kansotia informed that the work of setting up of National Kamdhenu Breeding Center at Kiratpur (Itarsi) in Hoshangabad district of Madhya Pradesh has been completed for North India.

### Key Points

- The objective of this center is to conserve and promote Indian bovine breeds, increase production and productivity, upgrade genetic quality, supply certified germplasm and save indigenous breeds from extinction.
- It is noteworthy that the Government of India has approved the establishment of two National Kamdhenu Breeding Centers (NKBC) in the country. NKBC is being established in Kiratpur district of Madhya Pradesh in North India and Nellore district of Andhra Pradesh in South India.
- In the first phase, 13 breeds of cows – Sahiwal, Gir, Kankrej, Red Sindhi, Rathi, Tharparkar, Malvi, Nimadi, Kenkatha, Khilari, Haryanvi, Gangatiri and Gavlav and four breeds of buffalo – Nili Rabi, Jafrabadi, Bhadavari and Murra have to maintained.
- At present, 195 of the Gir, Sahiwal, Tharparkar, Nimari, Malvi, Kankrej, Red Sindhi, Rathi and Khilari breeds of cows and 107 of the buffaloes of Murra, Nili Rabi, Bhadavari and Jafrabadi breeds Haryana, Rathi, Kankrej, Nimadi are at Kiratpur center at present. 9 bulls of Malvi, Kenkatha and Jafrabadi breeds are available.
- State Livestock and Poultry Development Corporation Managing Director H.B.S. Bhadauria informed that the breeding center is being set up in an area of 270 acres with the help of Rs 25 crore cent percent from the central government.

Note:

## Madhya Pradesh Council of Ministers Meeting

### Why in News

- On September 13, 2021, a meeting of the State Council of Ministers was held under the chairmanship of Chief Minister Shivraj Singh Chouhan, in which decisions were taken on various subjects.

### Key Points

- Decision was taken to increase the time limit of the special recruitment drive for filling the backlog / carry forward posts of Scheduled Castes, Scheduled Tribes and Other Backward Classes and vacancies of the disabled by one year from July 1, 2021 to June 30, 2022 by the Council of Ministers.
- Financial assistance of Rs.1.50 per liter on behalf of commercial production on supply of ethanol produced by the unit to petroleum oil producing companies, up to a maximum of 100% of the capital investment made in plant and machinery involved in the production of ethanol and biofuels 7 years It was decided to provide.
- Stamp duty and registration fee will be reimbursed 100% on purchase of land for the units. 100% exemption in electricity duty will be given for 5 years from the date of commencement of commercial production.
- The cabinet decided to add 14 (a) after rule-14 of the Madhya Pradesh Higher Judicial Service (Recruitment and Conditions of Service) Rules, 2017. Under this, a bond of Rs 5 lakh will be executed from the candidate at the time of regular appointment to the effect that it will be mandatory for him to provide services for a minimum period of 3 years after assuming the charge, otherwise, by resigning for any reason, the said amount or An amount equal to the salary and allowances for the month, whichever is higher, will have to be paid.
- New SOR for upgradation of Mental Hospital, Indore as 'Center of Excellence' by the Council of Ministers. According to the rates, approval of Rs 33.1 crore was given for the project and administrative approval was given for creation of 13 new posts by dedicating the 25 already sanctioned posts in the institution.
- The new scheme for promotion, brand building and marketing infrastructure of the cottage and village industries department was approved by the cabinet. In the project record (DPR) of the scheme, the expenditure will be mainly on three items – brand

promotion, e-commerce promotion and marketing infrastructure development.

- This new scheme will be applicable for all village industries, Mrignayani (handloom/handicraft products), Kabira (Khadi products), Vindhya Valley (village industries products) and Prakrit (silk products).

## All India Tiger Estimation Training Completed in Madhya Pradesh

### Why in News

- On September 12, 2021, a two-day training of circle level nodal officers for All India Tiger Estimation 2022 was completed at **Pachmarhi, Satpura Tiger Reserve, Hoshangabad, Madhya Pradesh**.

### Key Points

- **All India Tiger Assessment is done every four years.** This year this assessment will run for three months from October to December.
- Tiger estimation is done in three phases. In this, in the first phase, first of all the evidence related to the presence of non-vegetarian and vegetarian wild animals in all the forest vets of Madhya Pradesh and other states is collected.
- In the second phase, scientific study of the GIS map and in the third phase, photographs of wild animals are taken by placing camera traps in the forest areas.
- This year tiger data will be collected in a paperless manner through a special mobile app **M Stripe Ecological**.
- Along with this, **emphasis will be laid on the enumeration of herbivorous-non-vegetarian wildlife** in a phased manner in the regional forest divisions and corporation areas in addition to the Tiger Reserve. For this, field staff are being trained for tiger census.

## Various Species of Butterflies Discovered in Ratapani Sanctuary

### Why in News

- During the butterfly survey conducted from September

Note:

10 to 12, 2021, 88 experts from 14 states, patrolling 80 trails of 21 camps, discovered and cataloged 103 different species of butterflies in **Ratapani Sanctuary** of **Madhya Pradesh**.

### Key Points

- In the survey, very rare species of Panchmarhi Bush Brown, Angled Pirate, Black Raja, Nawab Common Tree Brown, Tri-coloured Pied Plate Butterflies have been found.
- There has been a special participation of Wild Warriors and Tinsa Foundation in this survey.
- On the last day of the survey, Additional Principal Chief Conservator of Forests K.M.N. And Sanjay Shukla distributed certificates to all the participants.

## Teak Product Promotion Scheme

### Why in News

- On September 11, 2021, **Betul district of Madhya Pradesh** was selected for **Teak production promotion**.

### Key Points

- Under this, a **marketing strategy will be prepared** by listing the value-addition of the products while assessing the teak product quantity and exploring the possibilities of growth in it.
- The Forest Department has prepared a list of artisans and institutions engaged in the initial processing of teak wood and increasing the production of teak wood in Betul district in the '**One District-One Product**' scheme.
- Marketing strategy is being prepared by listing the potential for value-addition of the products. For this, cooperation will be taken from **All India Institute of Wood Science Technology, Bangalore** and **Indian Institute of Forest Management**.

## Judge Ravi Malimath

### Why in News

- On September 17, 2021, the Supreme Court Collegium recommended the **transfer of Justice Ravi Malimath**, acting Chief Justice of Himachal Pradesh, to the **Chief Justice of the Madhya Pradesh High Court**.

### Key Points

- The Supreme Court collegium has **recommended the transfer of Chief Justices of 8 states and several other judges of the country**.
- The current Chief Justice of the Madhya Pradesh High Court, Mohammad Rafiq, has been made the Chief Justice of the Himachal Pradesh High Court.
- **Prior to this, Justice Ravi Malimath has been the Acting Chief Justice of Uttarakhand** from July 28, 2020 to January 6, 2021 and the Judge of Himachal Pradesh High Court from January 7, 2021 to June 30, 2021.
- Born on May 25, 1962, Justice Ravi Malimath practiced as an advocate from January 28, 1987 in Karnataka High Court, Madras High Court and Supreme Court for 20 years in civil, criminal, constitutional, labour, company, service matters etc. **They are considered constitutional experts**.
- He was appointed as Additional Judge of Karnataka High Court on February 18, 2008 and as Permanent Judge on February 17, 2010.
- He will retire on May 24, 2024.

## Cleaning Old Dams

### Why in News

- Recently, as per the instructions given by the Prime Minister, **under the Amrit Mahotsav, for the first time in the country, the cleaning of dams will be done through machines**.

### Key Points

- Significantly, there is a difference of opinion among experts regarding the desilting of dams in terms of its usefulness and economic affordability, due to which large dams become decades-old structures. In such a situation, this decision of cleaning the dams is very important.
- This work of cleaning the dams will be started as a pilot project from **Rani Avantibai Lodhi Sagar Project (Bargi Dam)** built in Bargi tehsil of Madhya Pradesh. **Hydrological pressurized system** will be used for this work.
- The **Bargi Dam has been constructed on the Narmada River**. Other dams built on the Narmada river, such as **Maheshwar, Omkareshwar, Indira Sagar and Sardar Sarovar Dam** will also benefit from its cleaning.

Note:

## Super Specialty Treatment in Homeopathy on the Lines of Allopathy

### Why in News

- Recently, a Fellowship course in Homeopathy has been approved by Madhya Pradesh University of Medical Sciences.

### Key Points

- For the first time in the country, a six-month fellowship course is being started in Government Homeopathy Colleges of Bhopal from the current session to prepare super specialists in Homeopathy.
- 20 subjects, such as Diabetes Management, Hospital Management, Pharmacovigilance etc. have been selected for the fellowship.
- The benefits of this initiative are as follows-
  - Specialist clinics can be started in homeopathy colleges.
  - These doctors can be used in government schemes like **National Health Mission**, which will reduce the regional disparity in the availability of doctors.
  - A separate unit can be created in homeopathy hospitals for the treatment of specific diseases, such as obesity, geriatric diseases, neurological disorders, etc. As a result, people will have easy access to secondary and tertiary health care facilities.

## Changes in the DNA of Red Corn by Electron Beam Irradiation

### Why in News

- Recently, **positive changes were made in the DNA of red maize seeds with the help of electron beam irradiation at Krishi Vigyan Kendra** located at Kasturba village, Indore.

### Key Points

- This experiment has been done by Krishi Vigyan Kendra Indore in collaboration with Raja Ramanna Center for Advanced Technology.
- **Red maize has high protein content along with**

**anti-carcinogenic properties**, so it has been used to increase its production.

- This genetic variation will not only reduce the height of the red maize, but also increase the length of its cob.
- Electron beam radiation is also being used in other areas, such as **cancer treatment, treatment of environmental pollutants such as VOCs (Volatile organic compounds), food preservation**, etc.

## State Level National Service Scheme Award

### Why in News

- On September 20, 2021, in the meeting of the selection committee constituted for the Madhya Pradesh State Level **National Service Scheme Award** under the chairmanship of Higher Education Minister Dr. Mohan Yadav, the proposals received for the state level awards for the three years 2017-18, 2018-19 and 2019-20 were discussed and the best participants were selected for the award.

### Key Points

- The objective of the NSS Awards is to recognize and reward the outstanding contribution made by Universities, Senior Secondary (+2) Councils, NSS Units/Program Officers and NSS Volunteers in the field of Voluntary Community Service so as to promote NSS further.
- It has been decided in the meeting that from the next financial year, the number of state level awards will be increased from 18 to 20. It was recommended to increase the prize money of Rs.11 thousand given to the students at the volunteer level to Rs.21,000.
- Under the **Madhya Pradesh State Level National Service Scheme Award**, there is a provision to provide one every year to the university level program coordinator, two at the district organizer level and 12 citations to the program officer at the number level.
- Apart from this, 18 awards are given at the volunteer level. Of these, there will be 13 college level volunteers, out of which 3 girls are necessary and 5 volunteers will be school level, in which one girl student will be mandatory. In addition, a total of 12 awards are given at the level of National Service Scheme Program Officer.
- The **National Service Scheme (NSS)** is a central

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scheme run by the Ministry of Youth Affairs and Sports, Government of India, with the objective of providing opportunities to all young students to participate in community service activities and programs.

- On September 24, 1969, the then Union Education Minister Dr. V.K.R.V. Rao started the NSS program in 37 universities covering all the states. The motto of the National Service Scheme is- '**Not only me, you are also**'.

## Narmada Parikrama Ek Antaryatra

### Why in News

- On September 21, 2021, Bharti Thakur, the founder of Nimar **Abhyudaya Rural Management and Development Association**, presented her book '**Narmada Parikrama Ek Antaryatra**' to Chief Minister Shivraj Singh Chouhan.

### Key Points

- In this book, the experiences related to nature, its different beautiful forms, the cooperation received from the tribal brothers and the curiosity of the displaced due to the dam have been gathered while doing the Narmada Parikrama.
- **Nimar Abhyudaya Rural Management and Development Association** was established in 2010 by Bharti Thakur on completion of Narmada Parikrama. This organization arranges free education for poor children from kindergarten to high school.
- Efforts are being made by this institution to make the students of Nimar region self-reliant by giving training related to welding, furniture making, plumbing, joining work, food technology, organic agriculture and cow science. Also, arrangements for accommodation, food and education are made free of cost to the forest dwellers.

## High Court Launches New Portal

### Why in News

- On September 21, 2021, Chief Justice of Madhya Pradesh High Court Mohammad Rafiq launched

Dashboard, Auto Electronic Mail System, e-Court Service with Lok Seva Kendra (LSK), District Court Reporting System, Mobile App version 2.0 of High Court and CIS 3.2 software manual in Hindi.

### Key Points

- Speaking on the occasion, Justice Mohd Rafique said that 'Dashboard' and Auto Electronic Mail System have been launched for better management of the working system. The use of Information and Communication Technology (ICT) in these various online systems will accelerate the work. Will enable the High Court to use information technology for better output and decision making process to improve e-court services to litigants and advocates.
- Similarly, while launching the e-courts service through the Lok Seva Kendra, he said that the integration of e-courts services for all the stakeholders in the state has been completed. It will be operated by the IT department of the state government and the IT team of the High Court along with 'Lok Seva Kendra'.
- He said that the district court reporting system would be operated electronically. In this, the facility of various reports will be available online in respect of all the subordinate courts of the state for use at the High Court and District Court level.
- Along with this, all the information related to pending cases, expired cases, all reports related to finished cases, month wise and category wise information of pending cases, POCSO and demolition related reports, case clearance report, district wise pendency report, etc., all the information should be made available electronically. Provisions for going are made in the software.
- Case information of District Courts and Tehsil Courts will be available in Mobile App Version 2.0. With the help of this, users/stakeholders can easily pay the online court fee/copying fee of High Court and District Courts. It may be mentioned that the mobile app version 1.0 was launched for the stakeholders by the High Court during the first week of March, 2021.
- A User Manual of CIS 3.2 software has been issued in 'Hindi' language for the guidance of the employees of District and Subordinate Courts of Hindi speaking States. This will make case management easier to understand. In addition, the operation of the software will also be easy.

Note:



## Milestone Miss Asia International-2021

### Why in News

- On September 21, 2021, **Nishtha Srivastava of Bhopal**, the capital of Madhya Pradesh, **won the title of 'Milestone Miss Asia International-2021'**.

### Key Points

- The competition was held in Dubai from September 17, 2021 to September 21, 2021.
- This pageant was the 12th International Beauty Contest organized by Milestone Pageant.
- Women from more than 40 countries were selected in this competition.
- Nishtha represented India in this competition and she also got the title of Impression 2021 and Miss Talented 2021.
- Nishtha had her final gown designed by a Bhopal-based designer on the lines of the '**Vocal for Local**' concept.

## Madhya Pradesh Trade Portal and Export Helpline

### Why in News

- On September 22, 2021, Chief Minister Shivraj Singh Chouhan launched MP Trade Portal and Export Helpline at **Madhya Pradesh India's Emerging Export Tiger Conclave at Vanijya Utsav 2021**.

### Key Points

- This export conclave was a joint event of the Department of Commerce, Government of India and the Industrial Policy and Investment Promotion Department of the state to explore new opportunities related to exports in Madhya Pradesh.
- Chief Minister Shivraj Singh Chouhan said that in keeping with the vision of Prime Minister Narendra Modi '**District as Export Hub**', **Export Promotion Council** is being constituted in the state. Along with this, **Export Promotion Committee will also be constituted in each district**. The Export Promotion Council will work to promote exports in the state.
- Similarly, Madhya Pradesh Trade Portal will act as a bridge for industrial units and exporters to understand

export related techniques and connect exporters with major importers of the world. The problems of the exporters will be resolved immediately through the export helpline.

- The Chief Minister said that export activities are also being conducted at the local level in the state. International market survey for export potential and demand there, focus on product quality and flourishing value chain will be developed. Also, there is an effort to develop each district as an export hub.

## INVC International Awards, 2020

### Why in News

- On September 23, 2021, four eminent personalities of the country were honored with the **INVC International Award, 2020**, including Pawan Jain, a senior IPS officer posted in Madhya Pradesh, at an online international award ceremony.

### Key Points

- In this ceremony, **IPS Pawan Jain has been given this award for his distinguished work in public service and commendable work in the field of social service.**
- Pawan Jain **chose the Hindi language as well as public service** as his national campaign during government service as a project of service.
- Many celebrities from America, Europe and Asian countries participated online in this international award ceremony.
- Pawan Kumar Jain was awarded, in 1997, for the remarkable work done in the field of social service, T.P. Jhunjhunwala Social Service Award, in 2003, President's Medal for Meritorious Services and in 2013, President's Police Medal for Distinguished Services.
- Pawan Kumar Jain is the **first officer** of the Indian Police Service (1987 batch) **to be selected in the Civil Services by writing a pure science subject like Physics in Hindi medium.**
- On September 6, 2021, Pawan Kumar Jain took over as the **Director General, Home Guard Civil Defence and Disaster Management, Madhya Pradesh.**

Note:

## 9<sup>th</sup> State Level Dragon Boat Race

### Why in News

- Recently, Bhopal club has become champion in the 9th state-level Dragon Boat Race Junior Boys/Girls and Senior Women/Men Championships held at Chote Talab in Bhopal.

### Key Points

- This race championship was organized by Madhya Pradesh Kayaking and Canoeing Association.
- In this race, Bhopal Club got first place in 500 m 10+2 mix event, Madhya Pradesh Academy second and Adventure Club got third place.
- In 500 m 10+2 men's event, Bhopal Club got first position, Madhya Pradesh Academy got second and Bhind got third place.
- In the 200 m 10+2 men's event, Bhopal Club stood first, Bhind stood second and Adventure Club stood third.
- In 200 m 10+2 Mix event, Madhya Pradesh Academy stood first, Bhopal Club stood second and Adventure Club stood third.
- The winners of the above competition will be selected for the 9<sup>th</sup> National Dragon Boat Race Senior Women/ Men and Junior Boys/Girls Competition 2020-21, which will be held from October 9 to 12, 2021 at Chamra Lake (Himachal Pradesh).

## 'Ladli Laxmi Yojana 2.0 - Atmanirbhar Ladli'

### Why in News

- On September 24, 2021, Chief Minister Shivraj Singh Chouhan has decided to implement **Ladli Laxmi Yojana in a new form as 'Ladli Laxmi Yojana 2.0 - Atmanirbhar Ladli' to make daughters self-reliant and financially self-reliant.**

### Key Points

- In order to bring a change in the mindset of the society towards daughters, at present more than 39.81 lakh daughters are involved in the Ladli Laxmi Yojana, which was implemented in the year 2007.

- The Chief Minister said that the Ladli Laxmi Yojana 2.0-Atmanirbhar Ladli has laid emphasis on skill training of the girl child and availability of employment in various vocational fields, higher education and encouraging their talent in other areas of life. This will enable them to stand on their own feet and make a strong presence socially and economically.
- The Chief Minister has urged the daughters of the state to pursue higher education and vocational training by setting goals as per their interest in class 12<sup>th</sup> and beyond with dedication, enthusiasm and hard work. This will inspire other girls as well.

## Mukhyamantri Bhu-Adhikar Yojana

### Why in News

- On the occasion of the birth anniversary of **Pt. Deendayal Upadhyay** (September 25, 2021), Chief Minister Shivraj Singh Chouhan announced for the implementation of **'Mukhyamantri Bhu-Adhikar Yojana'** in the state for **giving land leases to poor homeless people of every category** in Raigaon of Satna district.

### Key Points

- **In the first phase** of this scheme, the **poor will be identified** by survey. After this they will be given residential plots in the available government land. If government land is not available, **private land will also be bought and given to the poor.** In this scheme, **Satna district will be made a model.**
- In cities where land is not available, arrangements will be made to build multi-storey buildings.
- The land which will be freed from the land mafia will also be included under this scheme.
- Chief Minister Shivraj Singh Chouhan gave approval of one crore 15 lakh rupees for the opening of a college, construction of Tehsil building in Raigaon from this session. Along with this, he announced plans to open **'CM Rise School'** and **upgrade the primary health center to community health center** and build a rural sports stadium.

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## Muskan Kirar: World Archery Championships

### Why in News

- In the women's compound team event at the **Senior World Archery Championships held in Yankton (USA)**, Muskan Kirar of Madhya Pradesh State Archery Academy, Jabalpur managed to win India a silver medal in the final match against Colombia.

### Key Points

- Colombia beat India by 224 points against 229.
- It is noteworthy that this championship was organized in Yankton (USA) from September 19 to 26, 2021.
- From India, Muskan Kirar (Jabalpur, Madhya Pradesh), Priya Gurjar (Rajasthan) and Jyoti (Andhra Pradesh) participated in this team event. In the final match, Muskan Kirar scored 78 out of 80, Priya scored 74 out of 80 and Jyoti scored 72 out of 80.
- It is worth mentioning that Muskan Kirar is originally a resident of Jabalpur. **Muskan was honored with Eklavya Award** by the state government in the year 2018 and **Vikram Award in the year 2019**. Muskan Kirar earned **silver medal in Asian Games 2018**.
- Muskan has so far **represented the Indian team in 14 international competitions**. In these competitions, Muskan has won a **total of 10 medals** for India including **one gold, six silver and three bronze medals**.

## 'Ab Koi Na Chhoote' Vaccination Mega Drive

### Why in News

- On September 27, 2021, **'Ab Koi Na Chhoote' (Now no one should be left out) Vaccination Mega Drive-4** was launched in Madhya Pradesh to administer the first dose of vaccine to all eligible persons of 18 years of age.

### Key Points

- Chief Minister Shivraj Singh Chouhan said that a vaccination campaign has been launched to give protection to the people of the state from corona. The government's target is that every eligible person in the state should get the first dose of the vaccine.

Organizing **'Ab Koi Na Chhoote Vaccination Mega Drive-4'** is an important step taken in this direction.

- In all the districts of Madhya Pradesh, the people who were deprived of the first dose of vaccine were given vaccine doses by conducting a door-to-door survey in Mahabhiyan-4. For this, the duty of 57,360 commentators and 5,000 supervisors was imposed.
- Vaccination was done by 1378 mobile teams for such persons, who were unable to reach the vaccination center due to physical incapacity or other similar reasons. Continuous help to the people was also provided through toll-free numbers 104 and 1075.
- Members of **District, Block and Village and Ward level Crisis Management Committees** also played an active role in the campaign. The members of the committee, while doing public awareness work in urban and rural areas, also discharged the role of motivator at the vaccination centers.
- So far 86% of the eligible population of the state has received the first dose of the vaccine. **Madhya Pradesh ranks first in the country in administering the first dose**. Till September 26, 6 crore 11 lakh 23 thousand 864 corona vaccines have been administered in Madhya Pradesh.

## Council of Ministers' Meeting

### Why in News

- On September 28, 2021, a meeting of the State Council of Ministers took place.
  - In the meeting, along with the decision regarding handing over of the managerial work of 7 nutritional food plants from **Madhya Pradesh Agro Industries Development Corporation Limited** to the **Federations of Women Self-help Groups** formed under **Madhya Pradesh State Livelihood Forum**, some other decisions were also taken. .

### Key Points

- It is noteworthy that in March 2018, the decision of setting up 7 THR plants was taken by the Government of Madhya Pradesh.
  - Its purpose was to do the work of providing THR for pregnant / lactating mothers, children of 6 months to 3 years and adolescent girls in the Anganwadis of the state by the Federation of Self-Help Groups.

Note:



- In view of the above decision, plants were set up at **Dewas, Dhar, Hoshangabad, Mandla, Sagar, Shivpuri and Rewa**. Ready to Eat **Take Home Ration (THR)** is being provided from all these plants in all the districts of the state (except the district of Bhopal division). The THR production and delivery work was entrusted to the Federation of Self-Help Groups formed by the State Livelihood Forum.
- The cabinet has decided to constitute a **state level committee under the chairmanship of the Chief Secretary** for the determination of reserve price/offset price for the sale of paddy, determination of tender process and approval of the rates received in the auction.
- The cabinet decided to ratify the formation of '**Madhya Pradesh Backward Classes Welfare Commission**' constituted to study their social, economic and educational status with special reference to the backward classes in the state, to submit necessary suggestions and recommendations to the state government.
- The cabinet approved amendments to the **Madhya Pradesh Sand (Mining, Transport, Storage and Trade) Rules, 2019**. According to the decision-
  - Tenders will be floated by forming more than one cluster in a large district (high volume of sand).
  - The initial base price (offset price) will be determined by the product of Rs.250 and the quantity of sand tendered.
  - After the publication of the sand group's tender from the state level, all the process of tender (e-tender) will be decentralized from the district level and contract with the sand contractor will be done at the district level.
  - The contract period of the sand group will be fixed in June 2023.
- The cabinet decided to construct '**Khel Gram**' with all facilities of international level at **village Satgarhi, Bhopal** through a public-private partnership.

## **Bhopal Government College Name Changed**

### **Why in News**

- On September 28, 2021, the Higher Education Department changed the name of Bhopal's Government

Postgraduate College BHEL to 'Babulal Gaur Government Postgraduate College'.

### **Key Points**

- Government PG College, BHEL (Bhopal) was established on August 28, 1984 by Arjun Singh, the then Chief Minister of Madhya Pradesh and **managed by JanBhagidari Samiti (JBS) and Navratna company 'BHEL'**.
- The college is affiliated to Barkatullah University, Bhopal and is recognized by the University Grants Commission (UGC) under section 2(f) and 12(b) of the Act, 1956.
- It is accredited by the National Assessment and Accreditation Council (NAAC) with a grade of 'B++'.
- Babulal Gaur was **born on June 2, 1930** in Village-Naugir, District- Pratapgarh (Uttar Pradesh). He was **first elected as an independent MLA in 1974** in the by-election of Bhopal South Assembly Constituency as a Janata support candidate.
- He was the Minister of Local Government, Law and Legislative Affairs, Parliamentary Affairs, Public Relations, Urban Welfare, Urban Housing and Rehabilitation and '**Bhopal Gas Tragedy**' Relief Minister of Madhya Pradesh from 7 March 1990 to 15 December 1992.
- He was also the Leader of the Opposition in the Madhya Pradesh Legislative Assembly from 4 September 2002 to 7 December 2003.
- Babulal Gaur was the Chief Minister of Madhya Pradesh from 23 August 2004 to 29 November 2005. He was the first leader of the state, who reached the assembly after winning the elections 10 times and was also a minister in the government. He passed away on August 21, 2019.

## **GI tag to Chinnor Rice**

### **Why in News**

- On September 29, 2021, it was informed by the state government that Madhya Pradesh has been recognized in the claim of **Madhya Pradesh and Maharashtra for GI tag to Chinnor rice**.

### **Key Points**

- **Chinnor rice is mainly produced in the Balaghat region**, although it is also produced in Bhandara,

Note:



Maharashtra, for which **the GI tag was claimed by Maharashtra.**

- The chalky loamy soil found in Balaghat creates favorable conditions for rice production there. That is why **Balaghat is also called the rice bowl of Madhya Pradesh.**

- GI tag in India is governed by **Geographical Indications of Goods (Registration & Protection) Act, 1999.**
- The **first GI tag in India** was given to **Darjeeling tea in 2004.**



Note:

**Key Points**

**Details**

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**Summary**

**Key Points**

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