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(CONSOLIDATION)

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## BIHAR

**MAY  
2023**

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## Buildings of all Medical College Hospitals of Bihar will be of Same colour

### Why In News?

According to information received from the media on May 30, 2023, the Bihar Health Department has directed to paint the buildings of all medical college hospitals in the state in a uniform color under 'Mission Parivartan'. Its model has been considered to be Bhagwan Mahavir Institute of Medical Sciences, Pawapuri (BIMS).

### key points

- It is known that 'Mission Parivartan' is being run in the medical college hospitals of Bihar. Its objective is to make all the Medical College Hospitals of the State gleaming.
- Along with cleanliness, the department is trying to ensure that the look of all the medical college hospitals is uniform. Any patient can be easily identified on the basis of color from a distance while coming to the medical college hospitals.
- The health department under 'Mission Parivartan' has started all 10 medical college hospitals of the state- Patna Medical College Hospital, Nalanda Medical College Hospital, Sri Krishna Medical College Hospital, Muzaffarpur, GMC, Bettiah, Darbhanga Medical College Hospital, JLNMCB Bhagalpur, GMC, Purnea, JNKTMCH, Madhepura and ANMCH, Gaya have been directed to paint the buildings in the same colour.
- Its model has been considered to be Bhagwan Mahavir Institute of Medical Sciences Pawapuri (BIMS). Now the buildings of all the medical colleges will be painted in the same color as the buildings of BIMS.
- It is worth mentioning that before this, under 'Mission 60 Day', all the district hospitals of the state were also ordered to be painted in the same color. The buildings of all the district hospitals in the state have been painted in one colour. Extending this formula, instructions have now been given to paint buildings and wards of medical colleges in a uniform colour.
- Similarly, all Medical College Hospitals have been instructed to identify old buildings which cannot be used anymore. Also, action should be taken to raze such buildings through BMSICL.

## MoU will be Signed Between Bihar Education Department and four NGOs

### Why In News?

In a special meeting chaired by Deepak Kumar Singh, Additional Chief Secretary, Bihar Education Department on 28 May 2023, it has been decided that four voluntary organizations are going to sign an MoU with the Education Department to provide financial & technical assistance for the quality and expansion of education in government schools of the state.

### Key Points:

- In these, an organization called Kendriya Bhandar will provide special content to the students of class 9 & 10, especially the content which will be activated by QR code.
- Apart from this, three other organizations have expressed their desire to work for the betterment of education in Bihar, including Mind Spark, an organization of Aditya Birla Group, which is going to work on improving the learning level of children through the app.
- Kendriya Bhandar Organisation will provide reading material to students & teachers through a mobile app and portal through a learning app. The app will be launched with the name suggested by the state government. The state government will bear the expenditure on this.
- Similarly, Mind Spark was directed to bring an MoU to work in the Kasturba Gandhi schools of Patna district where infrastructure is available. This institution provides support in matching the class to the level of learning.
- According to the report of the meeting, the Jesuit Peace Mission will work for the moral & spiritual development of the children. Training on 'Meditation & Wisdom for All Religions' will be imparted in 13 schools of two panchayats Ibrah and Shekhwara panchayat of Bodhgaya block.
- This project under the Jesuit Peace Mission will be done by Jeevan Sangham of Bodh Gaya, a charitable organization of the Patna Jesuit Society.
- Similarly, an organization named Educate India will provide elementary literacy to the students of classes

Note:



3 to 5. A door-to-door survey will be done for this. It is also proposed to set up help desks in two to three districts. In the meeting, Educate India was directed to prepare the draft of the MoU, after which a decision would be taken on its proposal.

## First Approval for 67 Investment Proposals Worth Rs 793.97 crore in Bihar

### Why in News?

In the 47<sup>th</sup> meeting of the State Investment Promotion Council held under the chairmanship of Bihar Development Commissioner Vivek Kumar Singh on 25 May 2023, 67 proposals worth more than two crore rupees have been approved for the first stage. In this, an investment of Rs 793.97 crore has been proposed.

### Key Points:

- According to the official information released by the Industries Department, maximum 18 proposals are in the field of food processing. A total investment of more than Rs 435 crore has been proposed in this.
- Apart from this, green signal has been given to the proposals worth Rs 104.75 crore made in 18 proposals of rice mill, Rs 62.48 crore in 11 proposals of general manufacturing, Rs 42.64 crore in six proposals of textile sector, Rs 62.99 crore in four proposals of tourism sector, four proposals in plastic & rubber sector. Investment proposals worth Rs 41.97 crore & remaining six proposals worth Rs 43.78 crore have been cleared.
- Most important investment proposal:
  - Two maize based units are proposed in Thakurganj of Kishanganj. An investment of Rs 238 crore and Rs 92 crore is possible in this.
  - Proposed investment of Rs 25.57 crore in Amul Milk Processing Unit in Muzaffarpur.
  - An investment of Rs 36.88 crore is proposed in the textile unit in Gaya.
  - An investment of Rs 38.27 crore has been made in Motihari Resort & Hotel.
  - An investment of Rs 14.53 crore was made in the construction of a hotel in Daud Nagar of Siwan.
  - An investment of Rs 32 crore is proposed in two units of plastic and rubber sector in Patna.

- An investment of Rs 19.93 crore is possible in the health care sector in Gaya.
- 11 crore investment proposal in air cooler manufacturing unit in Bhojpur.
- Apart from this, consent has been given to 51 investment proposals of less than two crores. A total investment of Rs 52.49 crore is proposed in this.

- An investment of Rs 20.54 crore in 20 proposals of food processing, Rs 84.50 lakh in one rice mill, Rs 11.12 crore in nine proposals of general manufacturing sector, Rs 6.93 crore in nine proposals of plastic and rubber, Rs 4.97 crore in textile sector, Rs 89 lakh in two proposals of small machine manufacturing, Rs 2.24 crore in two proposals of IT and ITES and Rs 2.64 crore in three proposals of health care has been proposed.

## Bihar ranked 3<sup>rd</sup> in 'National Water Award 2022'

### Why in News?

On 23 May 2023, Bihar was ranked third in the country in the category of the best state in the National Water Awards 2022 by the Union Ministry of Jal Shakti.

### Key Points:

- The excellent works and efforts done by the Bihar government in the field of water conservation & management of water resources have been appreciated at the national level through this award.
- Water Resources and Information & Public Relations Minister Sanjay Kumar Jha said that 'Jal-Jeevan-Hariyali Abhiyan' has been started for the conservation and promotion of water and greenery. This campaign has also been appreciated by the United Nations.
- Efforts are being made to bring the most ambitious program announced in seven determinations to the ground.
- Work to be done under the most ambitious programs announced in seven decisions:
  - **Garaul Weir Irrigation Scheme, Darbhanga** – This is a weir irrigation scheme on the old Kamla River, in which an irrigation facility has been provided through the head regulator.
  - **Jaitpura Pump Canal Scheme, Bhabhua** - Through this, the water flow of the Karmnasha River will be made available for irrigation facilities in various blocks.

Note:

- **Construction of Bataspur Weir** on Mohane River in Bodhgaya block of Gaya district and modernization of distribution systems derived from Moratal Pine.
- **Uderasthan Barrage Scheme, Bihar Sharif** – This is a major irrigation scheme, which has developed irrigation potential in many blocks of Jehanabad and Gaya districts.
- **Bihul Weir Irrigation Scheme, Madhubani** – Gated weir on Bihul River near Laxmipur village, efflux dam on right & left side in its upstream where guide dam on both sides in downstream and protective works are to be completed. In this, the total length of the canal system discharged from the right main canal is 3.35 km and the length of the canal system discharged from the left main canal is 6.33 km.
- Under the **Malai Barrage scheme**, irrigation facilities will be made available in the Buxar district through a linkage canal by constructing a barrage on the Kond River in the Dawath block of Rohtas district.
- **Balwaghat Barrage-cum-Irrigation Scheme, Madhubani** - In this irrigation scheme based on Dhauns River near Balwa village, in addition to two head regulators (right and left), the renovation work of dilapidated sub-distributary (9.27 km.) and pine designed on the right side Restoration work (13.36 km) has been done according to the water seepage.
- It is known that the first National Water Award was started by the Ministry of Jal Shakti in 2018.
- The National Water Awards provide an excellent opportunity for start-ups as well as leading organizations in water resources to engage with policy-makers and brainstorm on how to adopt new & proper methods of water resource management in the best possible way.
- This time Madhya Pradesh has topped the best state category. After this, Odisha has been declared the second place while Andhra Pradesh and Bihar have been declared joint winners for the third place.



## Patna becomes the 1<sup>st</sup> municipal corporation to use CBDC

### Why in News?

According to the information received from the media on 23 May 2023, the Mayor, Deputy Mayor and Municipal Commissioner of Patna Municipal Corporation of Bihar launched the digital currency E-Rupee generated by the Reserve Bank of India due to which now this digital currency will be used in the entire Patna Municipal Corporation area.

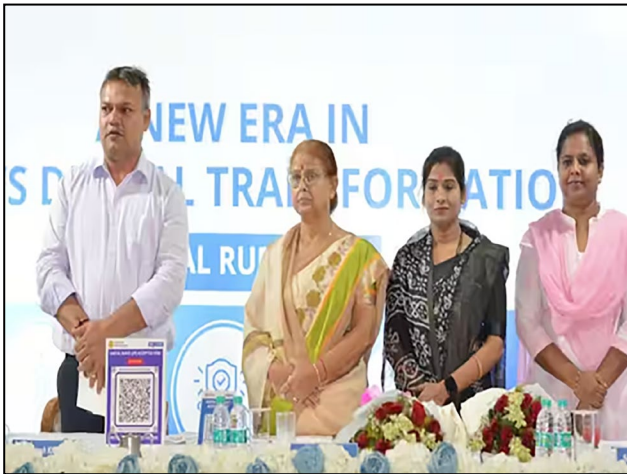
### Key Points:

- This payment system will be completely adopted in the municipal headquarter, Mauryalok complex. Along with this, it will also be used at all zonal and payment counters of Patna Municipal Corporation.
- Significantly, Patna Municipal Corporation is the first Municipal Corporation in India to use CBDC (Central Bank Digital Currency). During this, a workshop was also organized for the corporators, where they were given information about the benefits and uses of digital e-Rupee.
- During this, Sanjeev Dayal, Regional Head, Reserve Bank of India said that this is a better and safer system, where the amount is credited immediately as soon as the payment is made. Common citizens will get convenience if it is digitally trendy. Easy payments will be done in one click.
- Municipal Commissioner Animesh Kumar Parashar said that continuous efforts are being made to make the works of Patna Municipal Corporation accessible to the public and to ease the process of payment.

Note:

Apart from increasing the income of Patna Municipal Corporation through online payment system under no cost process, facilities are being provided to common people sitting at home.

- He said that at present online payment is being done in Patna Municipal Corporation at 30%, the target is to make it 90 to 95%.
- It is worth mentioning that CBDC is a digital currency, but this currency is different from private currency. The cryptocurrency market has grown rapidly in the last decade. Private digital currencies do not represent liabilities of any individual, as they do not have an issuer.



## Food Processing Units will be Set up in Every Panchayat of Bihar

### Why in News?

On 22 May 2023, Pankaj Dixit, director of Bihar Industries Department, said that work has started on the plan to set up food processing industries in all 8387 panchayats of the state under the 'Pradhan Mantri Micro Food Industry Upgradation Scheme'. The Industries Department has entrusted the responsibility to the General Manager of the District Industries Center.

### Key points

- The state government will provide all kinds of assistance to entrepreneurs setting up food processing industries. They will be provided facilities ranging from subsidy to loans. For this, the District Industries Center will select entrepreneurs and verify their projects.

- With this, agro-based products will be used extensively in the food processing industry in the state, as well as, inspired by self-employment, unemployed youth will be made employment-givers. With the promotion of food processing industries, migration to the surrounding areas will be stopped.
- According to official sources of the department, the program will also invite applications for loans to start new jobs under PM-FME, so that interested applicants can be helped to start new industries by providing financial assistance through the bank.
- Also, eligible people can avail credit-linked capital subsidy at 35 percent of the project cost with a maximum of Rs 10 lakh per unit for upgrading existing units.
- Through this scheme, the central government will provide financial assistance to all those people who want to start their new work in the food industry.

## Sameer Pandey of Bihar became the 1<sup>st</sup> Indian to hold the post of Mayor in Australia

### Why in News?

On 22 May 2023, The City of Parramatta Council elected Indian-origin (Bihar) Councilor Sameer Pandey as the Lord Mayor of the City of Parramatta, in Sydney, Australia. Sameer is the first person of Indian origin to hold this position.

### Key Points:

- Sameer Pandey's election coincided with the visit of Prime Minister Narendra Modi to Australia. Australian Prime Minister Anthony Albanese informed Prime Minister Narendra Modi about the election of Sameer Pandey as the first Indian-origin mayor.
- Parramatta is an important city in New South Wales adjacent to Sydney. Parramatta has a significant population of Indian origin and is growing rapidly. In this city with a population of more than two and a half million, more than 11% of the people are of Indian origin.
- Sameer Pandey, who arrived in Australia about twenty years ago, is an IT specialist as well as an industrialist, who came to Australia as an engineer. He is a member

Note:

of the Labor Party and has also contested elections to the Legislative Assembly, in which he was defeated by a very narrow margin.

- In 2017, he won the election of corporator for the first time and in 2022 he became corporator for the second time. In 2022 itself, Sameer was elected the deputy mayor of the council.



## Bihar Registration Rules-2023

### Why in News?

On 22 May 2023, Vinod Singh Gunjyal, Secretary--Registration Commissioner of Bihar's Prohibition Excise & Registration Department informed that the Prohibition Excise & Registration Department has notified the Bihar Registration Rules-2023 approved by the Cabinet.

### Key points:

- Now the registration of documents will be approved only on the typed copy of the draft model deed approved by the department in the registration offices of the state. Through the model deed, documents can be registered by the party without any external cooperation.
- The registration offices have registered more than 1.82 lakh documents through model deeds from 1 April 2023 to 20 May 2023. For the convenience of the public, the format of 25 types of model deeds is available on the departmental website.
- The departmental secretary said that in the first 50 days of 2023-24, the registration offices have earned revenue of Rs 853.82 crore. This is 13.55 percent of the annual revenue target of Rs 6300 crore. In the same period last year, the revenue was around Rs 800 crore.

## STP to be built in the cities along the banks of river Ganga in Bihar

### Why in News?

According to the information received from the media on 21 May 2023, Sewerage Treatment Plant (STP) will be built in the cities along the banks of the river Ganga in Bihar. Manure will be prepared from the waste generated from the plant.

### Key Points:

- According to information, along with the construction of the Sewerage Treatment Plant (STP) in 23 cities along the banks of river Ganga and 16 cities of its tributaries in Bihar, work is also underway on FSTP (Fecal Sludge Treatment Plant) in 76 small towns.
- After collecting the filth coming out of private septic tanks through these FSTPs, it will be treated and prepared as manure. At present, the land is being searched for the construction of FSTP in the identified bodies.
- The total capacity of FSTP plants to be set up in 76 cities will be 1287 KLD. That is, the plants to be established will be able to dispose of 1287 kilo-litres of septic and contaminated waste every day.
- At present, people in small towns use only septic tanks for defecation. The faecal sludge that is emptied through the tankers, is thrown into empty spaces, pits or drains, causing many serious diseases and contaminating the water sources. To control this and to facilitate the people, a plan has been prepared to set up an FSTP plant.
- According to officials, the plant not only treats sludge from domestic septic tanks but also all other types of contaminated waste in the city, separating them into solid and liquid. The solid waste left over from the plant after treatment can be used as manure while the liquid can be used for irrigation. The plant works in several steps on a completely scientific basis.
- Apart from Ganga and its tributaries, Sewerage Treatment Plants (STPs) are also being prepared in eight other important cities. Among these, 4 cities with dirty rivers are Ramnagar, Narkatiaganj, Raxaul and Jogbani while 4 important cities are Gaya, Ara, Bettiah and Katihar.

Note:

- A total of 251.75 MLD capacity STP is being installed here. Of these, the tendering process is underway for 9 MLD capacity STP in Ramnagar and 7 MLD capacity in Narkatiaganj, while the DPR of sewerage treatment plants of 12 MLD capacity in Raxaul, 42.5 MLD in Jogbani, 84 MLD in Gaya, 47 MLD in Arrah, 33 MLD in Bettiah and 55.5 MLD in Katihar has been prepared and sent to NMCG (National Mission for Clean Ganga). As soon as it is approved, the work will be started after completing the tender process.
- It may be noted that out of about six dozen STP projects approved for keeping the rivers clean, only seven projects have been completed and started so far. The facility to treat even 10% of the total dirty water coming out of the cities has not been developed so far.



## Labourer's son selected for 2023 Hansen Leadership Program in California

### Why in News?

According to information received from the media on 15 May 2023, Gautam Kumar, the 20-year-old son of a daily wage labourer from Masodhi (Bihar), has been selected among 20 youths of the world for the 2023 Hansen Leadership Program in California, USA.

### Key Points:

- It is known that the 20-year-old Gautam Kumar is associated with Dexterity Global, an organization of world-renowned social entrepreneur Sharad Vivek Sagar, who has been in the Forbes 30 Under 30 list.
- Gautam's family belongs to the Below Poverty Line (BPL) category and he is the only Indian to be selected for this globally prestigious & month-long leadership programme.
- Gautam's father Sanjay Manjhi works as a daily wage labourer and tola sevak in Masaurhi, Bihar. His mother Lagani Devi is a homemaker. Gautam is the first member of his family to complete high school and go to college.
- Gautam was recognized by the National Organization Dexterity Global and has since been continuously trained by Dexterity. Gautam received rigorous training at Dexterity Global's leadership development program DexSchool and career development program Dexterity to College.
- Dexterity Global is a national organization working to create the next generation of leaders for India and the world through educational opportunities and training.
- Two years back Gautam was in the national news when he got selected as a Dexterity to College Fellow on full scholarship to Ashoka University. He is currently a second-year student of Computer Science.
- Based at the University of California, San Diego, the Hansen Leadership Program selects and trains inspirational young people from around the world to promote world peace and international cooperation.
- Under this program, Gautam has received a full scholarship with Hansen bearing the entire cost including his to and fro airfare, boarding and lodging, local transportation, health insurance, visa fee, etc.



Note:



## **International Film Festival organized in Saran, Bihar**

### **Why in News?**

The two-day International Film Festival Season-3 concluded on 14 May 2023 in Saran (Chhapra) district of Bihar.

### **Key Points:**

- Films from 21 countries of the world including different languages of the country were screened in the two-day film festival which began on May 13 at Chhapra's auditorium. Along with this, information related to this was given to the youth making their career in the field of film and drama.
- Films, documentaries and short films from the Philippines, Italy, Turkey, India, Spain, USA, Australia, Afghanistan and Uzbekistan were screened in this International Film Festival.
- Also national and international films were screened for kids and school children.
- Apart from this, documentaries made on many social issues were also shown.
- Two films from India won the Best Film Award in different categories at the Saran International Film Festival.
- Children's film Inspiration of Pursuit and short fiction film Washing Machine were awarded the Best Film in the National category.
- In the international category, the Turkish film Ikron and Yushu was given the Best Documentary - International award.
- It is worth mentioning that about one and a half dozen films were screened on the second day of the two-day film festival organised under the aegis of Mayur Kala Kendra and courtesy of the Ministry of Youth Arts and Sports. After that, the jury announced the results.
- In the panel discussion, artists from India and abroad shared their experiences with the people and gave information about theatre, literature and cinema.
- It is known that Saran International Film Festival is the first and only International Film Festival of Bihar.



## **The train will run soon from Bathnaha to NCY between India & Nepal**

### **Why in News?**

On 7 May 2023, Railway Board's Executive Director Traffic Transport Pradeep Kumar Ojha told that operations will be started soon on the rail line constructed from Bathnaha to Jogbani Nepal Custom Yard between India-Nepal, under the Jogbani-Viratnagar cross-border rail link of Bihar's Araria district.

### **Key Points:**

- It is worth mentioning that the meeting of the Eighth Project Steering Committee (PSC) and the Sixth Joint Working Group of the Ministry of External Affairs was held in Kathmandu, Nepal, in which it was decided to start the cargo train between Bathnaha and Nepal Custom Yard from May 2023.
- Under Jogbani-Biratnagar Cross Border Rail Link Project, an important rail project connecting India and Nepal, the work of construction of the rail line from Bathnaha to Biratnagar was done by IRCON Company.
- The work from Bathnaha to Nepal Custom Yard has been completed by IRCON, which is engaged in the construction of the rail line.

## **Patna's Ganga Maha Aarti is listed in the world record**

### **Why in News?**

According to information received from the media on 7 May 2023, the 11-day Gangotsav program organized

Note:

by IDPTS at the Collectorate Ghat in Patna concluded with a wonderful performance of Ganga Maha Aarti. This program was a world record.

### Key Points:

- The music composition and direction of this historical Ganga Aarti were done by Kathak Guru Bakshi Vikas of Lal Murar village of Buxar.
- It is known that the program started on 27 April 2023 at Collectorate Ganga Ghat. In this, 501 women performed Ganga Maha Aarti through dance.
- The music of this Aarti was composed in Awadhi, Hindi, Sanskrit and Russian languages. At the same time, the divine darshan of the mythological, spiritual and geographical aspects of the seven rivers of India was easily conveyed to the audience through Aarti.
- In Gangotsav, Kathak dancer co-guru Aditya Srivastava along with her group expressed the anguish of Ganga by presenting a Kathak-style drama Ganga Ek Sankalp. In this play, Kathak dancer Amit Kumar enlivened the scene of holding Ganga in her hair with Shiva Tandav with his expressions.
- Kathak dancer Raja Kumar performed well enacting the fictional character 'Kalima'. The play ends with Bhagirath's message of hope to Ganga.
- Sapta Tarangini dance composition based on the spiritual, geographical and mythological stories of the rivers was presented on the occasion. In this presentation, Ravi Shankar, Shalini Maharaj, Khushi Gupta, Harshita Vikram, Sanjana, Sneha, Muskaan, Saloni, Roopa, Vandita and Tanu depicted the flow of rivers with expressions.
- On this occasion, Sanjeev Kapoor, Tejpal Singh Dhillon, Sarvesh Rai, Saroj Mishra, Amresh Pandey and Anjani Kumar honoured eminent personalities of art, medical education and other fields by giving mementoes and clothes.

## Mission Change

### Why in News?

On 4 May 2023, Deputy Chief Minister of Bihar Tejashwi Prasad Yadav launched 'Mission Parivartan' on the lines of 'Mission 60 Days' to improve the health of all medical college hospitals.

### Key Points:

- The main objective of this mission is to make hospitals Patient-Friendly, to enforce discipline in colleges and to arrange treatment based on manpower.
- Apart from this, this mission also includes cleanliness in medical colleges, and hospitals, waiting rooms for patients and relatives to sit, installation of signages, and the establishment of 'May I Help You' desks.
- Along with the launching of the mission, the task has been given to the treatment in the medical colleges to make full use of the manpower available in the college.
- The performance will have to be shown by improving the basic facilities of medical colleges. Medical colleges will be reviewed again in 1 month, so that it can be assessed how much change is visible in the direction of working style, system and treatment.
- The Deputy Chief Minister has directed the colleges to ensure that evening rounds should be held every day and ward rounds should be conducted by a doctor at least of the rank of assistant professor.
- 611 essential medicines should be available in all medical colleges so that the burden on the pocket of patients is reduced.



## Bihar became Self-Sufficient in Fish Production for the First Time, with Production of 8.46 lakh tonnes

### Why in News?

According to the information received from the media on 2 May 2023, the total fish production in Bihar in the year 2022-23 is 8 lakh 46 thousand tonnes. This is 85 thousand tonnes more than 7.61 lakh tonnes in 2021-22.

Note:

**Key Points:**

- It is worth mentioning that 8.02 lakh tonnes of fish are required annually in Bihar.
- Bihar Animal and Fisheries Resources Department has prepared the data on fish production, under which Madhubani has the highest production of 88.96 thousand tonnes, while Jehanabad has the lowest production of 1.55 thousand tonnes.
- For the first time, Bihar has produced fish in excess. To meet the requirement for fish in the state, about 800 crore fish had to be imported from Andhra Pradesh and other states till now.
- Now due to more production, fish traders will also be able to send more fish to other states.
- It is worth mentioning that fish is also exported from Bihar to the neighboring states of West Bengal and Nepal.

## MoU Signed between IIT Patna and C-DAC

**Why in News?**

On 02 May 2023, an MoU was signed between IIT Patna and C-DAC to set up a supercomputer at IIT Patna by September 2023.

**Key Points:**

- The MoU was signed by Prof. T. N. Singh, Director, IIT Patna and E. Magesh, Director General (DG), C-DAC.
- IITs will be equipped with supercomputer power by September this year under the National Supercomputing Mission. The cost of setting up this supercomputer will be Rs 20 crore.
- This supercomputer can compute data with 833 tera flops or one trillion floating point operations.
- It is worth mentioning that IIT Patna has been selected by the Union Ministry of Science & Technology among the 9 institutes of the country.
- This supercomputer will prove to be a milestone and will enhance the high level of data computation for various purposes.
- Through this, it will help in forecasting the weather, as well as be able to issue alerts on the possibility of floods from agriculture.

- The youth working in the field of entrepreneurship will get a lot of benefits from this.
- With the advent of supercomputers, work will be done in various fields including Artificial Intelligence, Big Data, Security, Quantum Simulation, Process Simulation and Optimization, Computational Phyto Dynamics, Weather Modeling, Disaster Recovery, Drug Discovery, Molecular Dynamics, Machine Learning.
- Significantly, its infrastructure is based on Rudra Servers, which are designed, manufactured and assembled indigenously in India. This is a step towards Atma Nirbhar Bharat Mission.



## MoU between IGIMS and C-DAC

**Why in News?**

On 02 May 2023 Indira Gandhi Institute of Medical Science (IGIMS) Institute and the development organization Center for Development of Advanced Computing (C-DAC) in Patna, Bihar signed an MoU under the Ministry of Electronics & Information Technology.

**Key Points:**

- The MoU was signed in the presence of Dr Vinay Kumar, Director, Indira Gandhi Institute of Medical Sciences, Aditya Kumar Sinha, Director, C-DAC Patna and E Magesh, Director General, C-DAC.
- With this MoU, doctors will now treat patients better by using machines and software at the Indira Gandhi Institute of Medical Science (IGIMS) in Patna. Artificial Intelligence (AI) will now be used here for better treatment.

Note:

- Now both institutes together will use Artificial Intelligence (AI) in the treatment and development of medicines for many deadly diseases including cancer and to treat patients.
- The use of artificial intelligence will help a lot in the health sector in preparing medical databases, maintenance of equipment, reducing staff shortages and increasing laboratory facilities and early detection and diagnosis of diseases etc. This will prove to be very beneficial for both the patient and the institution.
- It is worth mentioning that artificial intelligence is a technical system in which the ability of computers to think, understand, act and respond like humans is developed through software. It can think, understand and learn artificially.

## **Arvind Panagariya became the Chancellor of Nalanda University**

### **Why in News?**

On 29 April 2023, the Government of India appointed renowned economist Arvind Panagariya as the Chancellor of the famous Nalanda University located in the Nalanda district of Bihar.

### **Key Points:**

- Newly appointed Chancellor Arvind Panagariya has served as the first Vice Chairman of NITI Aayog established in 2015.
- Padma Bhushan awardee Arvind Panagariya is currently a Professor of Economics at the prestigious Columbia University, USA.
- It is worth mentioning that the newly established Nalanda University located on the premises of the ancient Nalanda University located in the Nalanda district of Bihar is an international institution of national importance established by the Act of the Parliament of India, which works under the aegis of the Ministry of External Affairs.



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Note:



**Key Points**

**Details**

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**Summary**

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