

March - 31

## TNPSC BITS

- ❖ Mumbai Indians lifted inaugural Women's Premier League cricket trophy by defeating Delhi Capitals at Mumbai.
- ❖ Former Brazilian President Dilma Rousseff has been "unanimously elected" as the head of New Development Bank.
- ❖ ICICI Lombard General Insurance has introduced an industry-first feature for health insurance policyholders called 'Anywhere Cashless',
  - It allows customers to avail cashless facilities even at non-empanelled hospitals.
- ❖ Japanese Prime Minister Fumio Kishida has formally invited Prime Minister Narendra Modi to the G7 Summit.
- ❖ Jharkhand govt launched 'Jharniyojan' portal aimed to act as a digital platform to bridge the gap between recruiting companies and employment seekers of the state.

## NATIONAL

### Increase of MNREGA wages

State	MGNREGA wages 2023-24	Notified min wages**	Avg wage of agri workers*	Avg wage of non-agri workers**	% chng &	State	MGNREGA wages 2023-24	Notified min wages**	Avg wage of agri workers*	Avg wage of non-agri workers**	% chng &
Andaman & Nicobar Islands	311-328*	NA	NA	NA	NA	Madhya Pradesh	221	228	217.8	230.3	-3.17
Andhra Pradesh	272	292	340.5	337.7	-7.35	Maharashtra	273	276	284.2	277.2	-1.10
Arunachal Pradesh	224	NA	NA	NA	NA	Manipur	260	NA	NA	NA	NA
Assam	238	282	307.6	306.4	-18.49	Meghalaya	238	NA	326.8	288.9	NA
Bihar	228	279	290.3	299.1	-22.37	Mizoram	249	NA	NA	NA	NA
Chhattisgarh	221	257	NA	NA	-16.29	Nagaland	224	NA	NA	NA	NA
Dadra and Nagar Haveli	297	NA	NA	NA	NA	Odisha	237	308	269.5	284.9	-29.96
Daman and Diu	297	NA	NA	NA	NA	Puducherry	294	NA	NA	NA	NA
Goa	322	NA	NA	NA	NA	Punjab	303	361	372.5	356.9	-19.14
Gujarat	256	310	220.3	252.5	-21.09	Rajasthan	255	225	358.3	338.6	11.76
Haryana	357	358	395	409.3	-0.28	Sikkim	236	NA	NA	NA	NA
HP	224-280***	275	457.6	389.8	NA	Tamil Nadu	294	322	445.6	462.3	-9.52
Jammu & Kashmir & Ladakh	244	225	524.6	500.8	7.79	Telangana	272	306	NA	NA	-12.50
Jharkhand	228	300	NA	NA	-31.58	Tripura	226	NA	270	250	NA
Karnataka	316	425	335.2	297.9	-34.49	Uttar Pradesh	230	201	288	302.9	12.61
Kerala	333	410	726.8	681.8	-23.12	Uttarakhand	230	245	NA	NA	-6.52
Lakshadweep	304	NA	NA	NA	NA	West Bengal	237	260	305.3	320.7	-9.70

- ❖ The Centre has notified a hike in wage rates under its rural job guarantee programme, the Mahatma Gandhi National Rural Employment Guarantee Scheme (MNREGS), for the 2023-24 financial year.
- ❖ Haryana gave the highest daily wage at Rs 357 per day.
- ❖ Madhya Pradesh and Chhattisgarh gave the lowest at Rs 221.

- ❖ Goa and Karnataka have received the lowest hike with an increase of a mere two per cent.
- ❖ Rajasthan has received the maximum gain, with wages increasing by 10.39 per cent from April 1 over the current wage rate.
- ❖ Seven other states have received less than a 5 per cent increase in wage rates for 2023-24 over the current (2022-23) rates.
- ❖ They are Meghalaya (3.4 per cent), Manipur (3.59 per cent), Arunachal Pradesh (3.7 per cent), Nagaland (3.7 per cent), Assam (3.93 per cent), Tamil Nadu (4.63 per cent), and Puducherry (4.63 per cent).

### **‘Human Rights Issues’ in India: US Report**



- ❖ This is an annual exercise led by a bureau within the State Department and is mandated by the US Congress.
- ❖ It has listed significant human rights issues in India in 2022.
- ❖ This includes unlawful and arbitrary killing, freedom of press and violence targeting religious and ethnic minorities.
- ❖ It mentions human rights violations such as extrajudicial killings, torture or cruel, inhuman, or degrading treatment or punishment by police and prison officials, and harsh and life-threatening prison conditions.

## **SCIENCE AND TECHNOLOGY**

### **launch of LVM3**

- ❖ Indian Space Research Organisation’s heaviest payload rocket, LVM3 carrying 36 OneWeb satellites onboard took off from Sriharikota.

- ❖ The first set of 36 satellites was launched in LVM3-M2/OneWeb India-1 mission on October 23, 2022.
- ❖ This is the sixth flight of LVM3.
- ❖ The LVM3 had five consecutive successful missions, including the Chandrayaan-2 mission.



## ENVIRONMENT

### Moray eel



- ❖ Researchers have discovered a new species of Moray eel at the Mudasalodai fish landing centre off the Cuddalore coast.
- ❖ The species has been named after Tamil Nadu as *Gymnothorax tamilnaduensis*.

- ❖ Tamil Nadu brown moray will be the common name of this species.
- ❖ This is the first ever record of this genus, Gymnothorax.
- ❖ About 28 species of Gymnothorax have been documented in Indian waters so far.

## REPORTS AND INDICES

### QS World University Rankings



*Achieving new milestones  
in world-class Higher  
Education with strong  
global position*

**QS World University Rankings  
by Subject 2023**

- ▶ Total 17 Indian universities in the top 100 of the World, across 20 subjects areas.
- ▶ IIT Delhi ranks 49 in top 50 institutions in the world for Electrical & Electronic Engineering.
- ▶ IIT Madras ranks 21 in the world for Petroleum Engineering.
- ▶ Overall 66 Indian universities feature across 38 subjects.

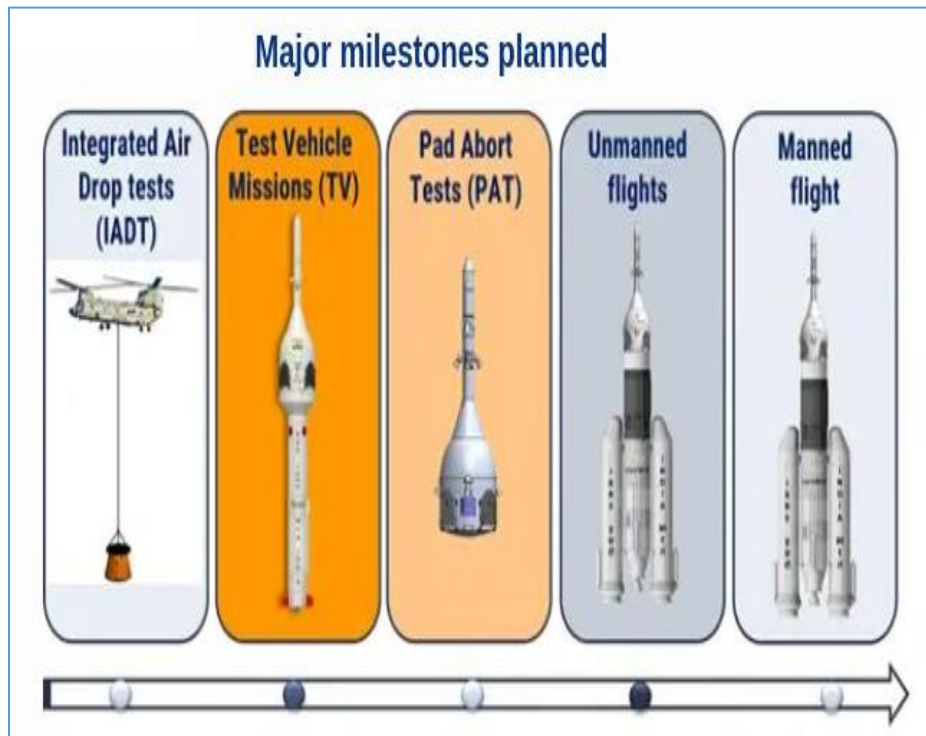
- ❖ QS World University Rankings by Subject 2023 12th edition was released recently.
- ❖ The QS Rankings highlights that the IIT Delhi has marked its place in top 50 institutions for engineering.
- ❖ India is ahead of 5 courses when it comes to marking its place in top 100.
- ❖ This year, 44 programmes offered by Indian higher education institutions in different disciplines have figured in the top 100 globally.
- ❖ Last year, the number was 35.
- ❖ IIT Bombay is 67<sup>th</sup> spot in mathematics.
- ❖ IIT-Kanpur has been ranked 87<sup>th</sup> in engineering-electrical electronic and in computer science information systems 96<sup>th</sup>.

- ❖ IIT-Kharagpur has occupied 94th spot for computer science and information systems.
- ❖ IIT-Madras to come at 98th spot for mathematics.

## PERSONALITIES, AWARDS, AND EVENTS

### Gaganyaan mission astronauts

- ❖ Four astronauts have been selected for India's first Human Space Flight Programme or the Gaganyaan.
- ❖ They have successfully completed the first semester of crew training.
- ❖ The candidates who are Indian Air Force (IAF) test pilots have been undergoing Gaganyaan Mission specific training at the Astronaut Training Facility in Bengaluru.
- ❖ They were sent to Russia in 2020 where they completed generic space flight training at Gagarin Cosmonaut Training Centre.



### Children's Champion Award 2023

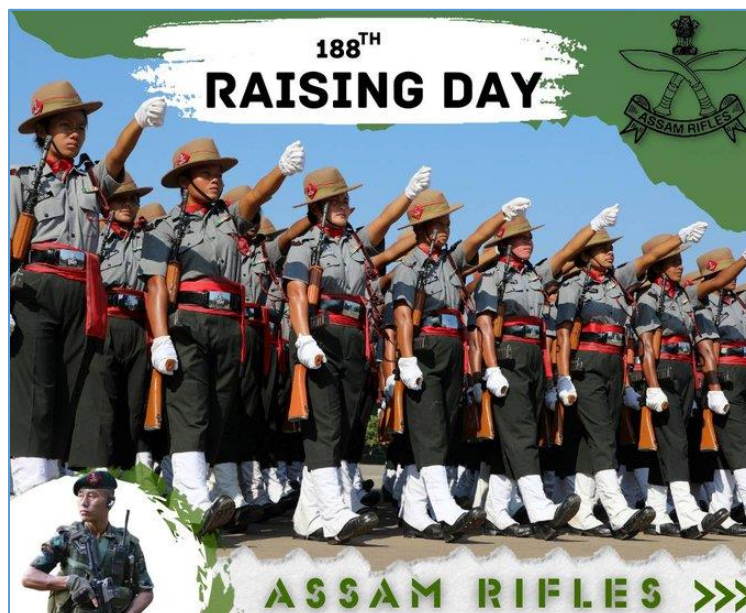
- ❖ An Assam-based NGO that cares for special and autistic children has won the Children's Champion Award 2023 in the health and nutrition category.

- ❖ The award was instituted by the Delhi Commission for Protection of Child Rights in 2022.
- ❖ It recognises individuals and institutions championing the cause of children in education, justice, health, nutrition, sports, and artistic expression.



## IMPORTANT DAYS

**188<sup>th</sup> Raising Day of Assam Rifles - March 24**





- ❖ March 24 marks the 188th Raising Day for the Assam Rifles.
- ❖ It is the nation's oldest and most esteemed paramilitary organisation.
- ❖ Assam Rifles was raised on March 24, 1835.
- ❖ The force was redesigned as Assam Frontier Police in 1883, Assam Military Police in 1891, and East Bengal and Assam Military Police in 1913.
- ❖ It got its present name in 1917.
- ❖ It is a central paramilitary force responsible for border security, counter-insurgency, and maintaining law and order in Northeast India.
- ❖ It is also responsible for guarding the Indo-Myanmar border.

### **Purple Day of Epilepsy - March 26**

- ❖ This day dedicated to raising awareness about epilepsy and reducing the stigma surrounding this neurological disorder.
- ❖ Epilepsy is a chronic disorder of the brain.
- ❖ It affects brain's ability to transmit electrical impulses which could lead to seizures.
- ❖ This day was first organised by Cassidy Megan from Canada on March 26, 2008.
- ❖ It accounts for a significant proportion of the world affecting 50 million people worldwide.
- ❖ Each year an estimated 5 million people are diagnosed with epilepsy.
- ❖ In India, more than 10 million patients (20%) are suffering with Epilepsy.



### **International Transgender Day of Visibility - March 31**

- ❖ It aims to raise awareness of discrimination faced by transgender people worldwide, also celebrating their contributions to society.

- ❖ The day was founded by US-based transgender activist Rachel Crandall of Michigan in 2009.
- ❖ It recognizes and revere their contributions, successes, and relentless resilience in standing tall and strong in the face of injustice.



### **World Backup Day - March 31**

- ❖ The day reminds us to protect our precious digital documents as we've become more reliant on technology.
- ❖ It is a day for people to learn about the increasing role of data in our lives and the importance of regular backups.
- ❖ According to the World Backup Day web site, 21% of people have never backed up their data.
- ❖ 29% of data losses are caused by accidents and 30% of all computers are infected with malware.

