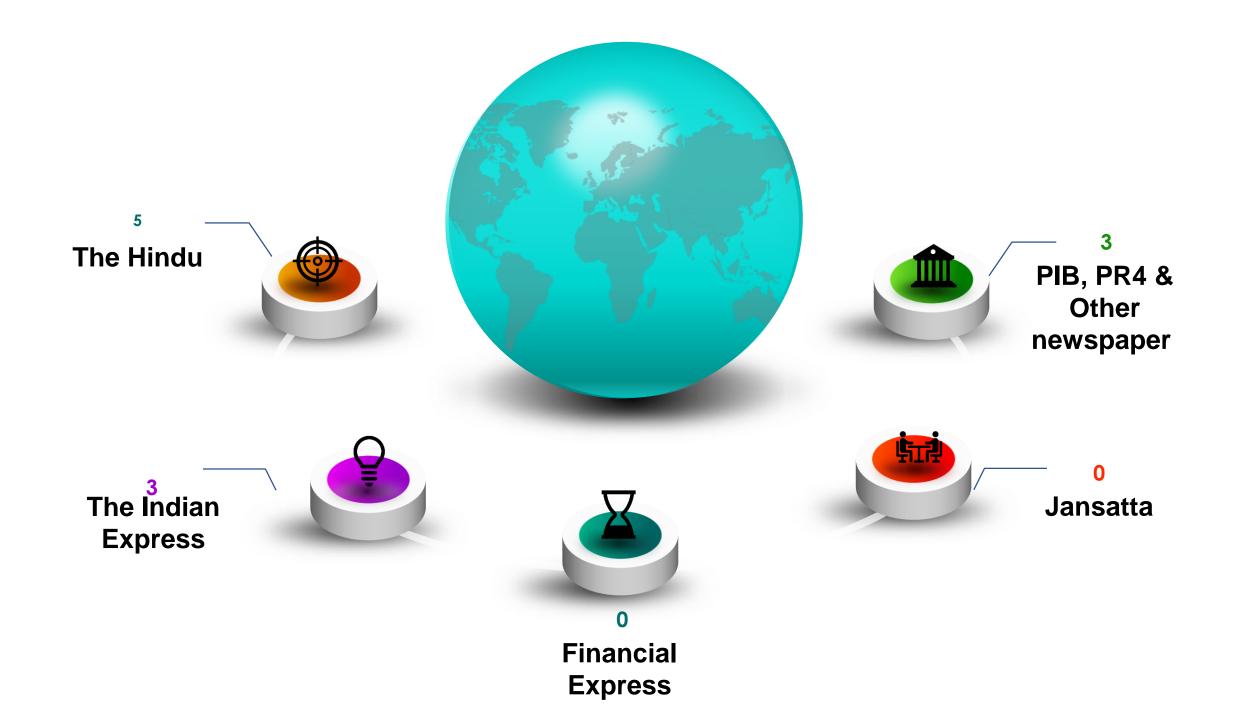
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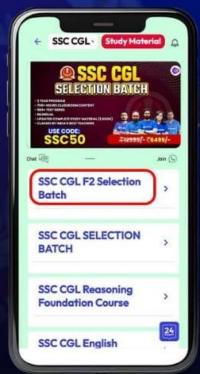


















# I am the greatest, I said that even before I knew I was.

Muhammad Ali



Lok Sabba session from June 24 to July 3 NEWS » PAGE 5





MEA upset as Russian Army recruits Indians

LS has lowest share of Muslim MPs in 60 years Only 10 States/UTs have at least one Muslim MP

Naidu is back as A.P. Chief Minister



India gets past USA moves into Super 8

#### INSIDE



Firing reported in Manipur

NEW DELHI

Amid tensions simmering in Jiribam district in western Manipur after a recent spate or Manipur after a recent spate of violence, intermittent firing was reported in Moirangpurel area neighbouring Kangpokpi and Imphal East on Wednesday, Some Assam Riffles units were blocked by Meitei protesters. 30 PAGE 4



SC to hear pleas challenging NEET results today

NEW DELHI

NEW DELHI
The Supreme Court is scheduled to hear on Thursday as many as three petitions, including one led by the founder of an edtech firm, pertaining to the National Eigibility-cum-Entrance Test for admiration to other medical.



Bangladeshi Nobel laureate Yunus indicted

Nobel laureate Muhammad Nobel Sureate Muhammad Yunus and 13 others were indicted by a Bangladesh court on Wedneady on charges of embezzlement. He denied any involvement in corruption, telling presspersons that he and his coworkers were being harassed. » PAGE 14

# **40 Indians among** 49 workers killed in Kuwait inferno

Over a dozen injured in apartment fire; most of the victims hail from Kerala: PM announces aid of ₹2 lakh, deputes Minister for relief work

A t least 49 persons, including 40 In-dian citizens, were killed in a deadly fire that devastated an apartment complex in Kuwait's south-

complex in Kuwait's south-ern district of Al-Mangaf.
Most of the Indian vic-tims hall from Kerala.
The fire that broke out in a kitchen in the apart-ment in Al Ahmadi Gover-norate early on Wednes-day also left over a dozen injured, reported the Ku-wait News Agency. Most of the deaths were due to wait News Agency, most of the deaths were due to smoke inhalation, Kuwaiti media said. Construction firm NBTC group had rent-ed the building for its employees, reports said. Prime Minister Naren-

dra Modi despatched Mi-nister of State for External Affairs Kirtiyardhan Singh to Kuwait to oversee the help being rendered to the injured and to bring back the mortal remains of the

# Helpline launched The Indian embassy in Ku-wait has set up a helpline number (+965-65505246)

that can be reached by phone and WhatsApp. Mr. Modi announced an ex gratia of ₹2 lakh to each of the families of the de-ceased Indian nationals.

Mr. Modi and External Affairs Minister S. Jaishan-kar expressed shock over every state of the control of the er Rahul Gandhi expressed "serious concern" over the interest of the control of the interest of the control of the Kuwait Adarsh Swaika visit-te Charles of the control of the Control of the control interest of the control of the control of the control were admitted. "Fen of them are expected to be re-leased today and one in Mr. Modi and External



Fire fury: The blaze at the apartment building in Kuwait which left

ble," the Indian embassy

ble," the Indian embassy said in a statement. The Government of Ku-wait has not made any statement officially so far but Interior Minister Sheikh Fahad Al-Yousuf Al-Sahah has ordered the pol-tic building.

In a message, Mr. Modi said: "My thoughts are with all those who have lost their near and dear

hospital is reportedly staones. The Indian Embassy in Kuwait is closely moni-

in Kuwait is closely moni-toring the situation."

Mr. Gandhi has ex-pressed "deepest condo-ing the state of the state of the milies. Kerala Chief Minister Pinarayi Vijayan wrote to the External Af-fairs Minister seeking the Centre's intervention. (With inputs from PTD

Telugu Desam Party (TDP) national president N. Chandrababu Naidu was on Wednesday swoorn in as Chief Minister of Andhra Pradesh. This is his second stint as Chief Minister of the Laborate of the Chief He had served as the Chie Minister of undivided And-hra Pradesh for two terms. Governor S. Abdul Na-

G.V.R. Subba Rao

zeer administered the oath of office to Mr. Naidu at Kesarapalle near Vijayawa-da, Prime Minister Naren-dra Medi, Union Hiome Mi-dunion Ministers J.P. Nadda, G. Kishan Reddy and Bandi Sanjay, former Vice-Presi Kompin Minister Vice-Presi Kanth, and a host of VVIPs attended the ceremony. YSRGP president and former Chief Minister Y.S. Kesarapalle near Vijavawa



Pawan Kalyan at their swearing-in. K.V.S. GIRI

Jagan Mohan Reddy did not turn up for the swear-

the YSRCP won II seats. While the TDP won 135 Assembly constituencies, the JSP and the BJP won 21 and eight Assembly seats res-pectively. Mr. Naidu allo-cated three berths to the JSP and one to the BJP.

Cabinet formula Mr. Naidu adopted a for-mula to ensure that the NDA partners get their due share in the Cabinet. He se-lected one Minister for ev-

alliance partners. As the JSP won 21 seats, it got three berths, while the BJP got one. The remaining were earmarked for the were earmarked for the TDP. The Chief Minister will allocate the portfolios to his Cabinet colleagues soon. It is widely discussed in the political circles that Mr. Pawan Kalyan will be made Deputy Chief Minister with a key portfolio The actor-turned-politician had played a key role in the formation of the alliance between the TDP and RIP

Kolusu Parthasarathy, who switched loyalties from the YSRCP to the TDP before the elections, was taken into the Cabinet N taken into the Cabinet. N.
Md Farooq, a senior leader
who had served as a Minisser earlier, was the lone minority face in the Cabinet.
The lone Minister from
BJP was Satya Kumar Yadav a national secretary of
the party.

### Majhi sworn in as Odisha's first BJP CM

Veteran BJP MLA Mohan Charan Majhi was sworn in as the 16th Chief Minister of Odisha on Wednesday. In the presence of Prime Minister Narendra Modi, Home Minister Amit Shah, their Cabinet colleagues BIB-ruled States. Governor BJP-ruled States, Governo Raghubar Das adminis-tered the oath of office to Mr. Majhi, a four-time MLA from the Keonjhar Asembly constituency. Former Chief Minister

Former Chief Minister Naveen Patnaik, who was personally invited by Mr. Sapara and the morning, too again to morning, too again to make the sapara He is the third tribal Chief Minister to assume office after late Hernanand Siswal and Giridhar Ga-mang, since Odisha be-posed to the control of the con-trol of the con-trol of the control of the con-trol of the con-trol



home in Bhubaneswar to invite him to the swearing-in. AN

Prabhati Parida, Nimapara MLA, also took oath of of-fice as Deputy Chief Minis-ters in the State's first BJP government.

16 Ministers 16 Ministers
Sixteen BJP MLAs were
sworn in as Ministers. Of
them, Il Ministers, including Mr. Majhi and his two
deputies, hold Cabinet
ranks, while five are Minis-

dent charge.
The new government
has been government
to be government
to be

made Cabinet Ministers. made Cabinet Ministers.
Pradeep Balasamanta,
Gokula Chandra Mallick
and Sampad Kumar Swain
will discharge their duties
as Ministers with indepen-

as Ministers with indepen-dent charge.

The Prime Minister flew down to Bhubaneswar af-ter attending the swearing-in of Chandrababu Naidu, the Chief Minister of Andhra Pradesh. Mr. Modi ar-rived at Janata Maidan, the venue of the swearing-in ceremony, from the Raj Bhavan with hundreds of

Chief Ministers Yogi Adi-tyanath (Utrar Pradesh), Mohan Yaday (Madhya Pra-desh), Bhupendrabhai Pa-tel (Gujarat), Himanta Bis-wa Sarma (Assam), Vishnu Deo Sai (Chhattisgarh), Pushkar Singh Dhami (U-tarakhand), Bhajan Lal Sharma (Rajasthan), Pra-mod Sawant (Goo) and Ma-nik Saha (Tripura) were

### CRPF jawan, two militants killed in Jammu encounters

Two militants and a jawan from the Central Reserve Police Force (CRPF) were killed and seven security personnel were injured in three encounters in Kathua and Doda districts of Jammu since Tuesday night. The region has seen four major militant attacks

since Sunday, including the one that killed nine pilgrims in Reasi district. One terrorist was killed

One terrorist was killed on Tuesday and another on Wednesday. "The two were part of a newly infil-trated group," said Anand Jain, Additional Director-General of Police, Jammu. The decreased in the month on Tuesday and another was a constraint of the c CM (IIII



the CRPF's 121 Battalion Noting the arms and am-munition recovered from

erwise peaceful Chenab erwise peaceful Chenab Valley, a group of militants opened fire at a joint checkpoint of the Army and the J&K police at around 2 a.m. on Wednesday.

#### Food inflation accelerates in urban India Prime Minister flation coming in slightly below that, it is likely that Easing prices price rise may resurge over 5% this month.

ters of State with indepen-

'APPALLING' CONDITIONS
D PAGE 4

India's consumer price in-flation eased a tad to a one-year low of 4.75% in May, from 4.83% in April, but food price rise remained unchanged at 8.7%, with urban households facing a sharper 8.83% spike in food inflation. Retail inflation stood at 4.31% in May 2023, with food prices rising less than 3%. May was the fourth suc-

cessive month with food inflation of over 8.5%, though it cooled fractionally for rural consumers from 8.75% in April to 8.62%. On a month-on-month basis, the Consummonth basis, the Consum-er Price Index (CPI) was up 0.5% in May, while the food price index had risen 0.73% from April's levels. The sequential rise in food

CPI inflation stood at 4.83% in April prices was 0.7% for rural 4.14% in March and 4.11%

consumers and 0.9% for their urban counterparts. in April. While retail inflation has now been below 6% since

The gap between urban and rural consumers' inflation trends was sharp for the third consecutive month, with rural households seeing a 5.3% rise in prices in May. For urban consumers, the retail inflation pace was 4.15%, just fractionally higher than The gap between urbar

Vegetable prices rise Barring spices, where the inflation rate cooled to 4.3%, the lowest level in at least two years, price pres-sures persisted for most food items. Vegetable prices rose 27.3% in May, while the in-

flation rate accelerated for cereals (8.7%), eggs (7.6%), fruits (6.7%) as well as pulsfruits (6.7%) as well as pulses. With prices rising 17.14% in May, pulses have now completed a year of over 10% inflation.

Meat and fish prices were up 7.3% in May, easing a tad from 8.2% in a pulse of the man of the prices were down 6.7% from last wer commared with a 9.4%.

now been below 6% since September 2023, it is still effect that the september of the septem

### to attend G-7 outreach meet in Italy

sworn in for a third term, Prime Minister Narendra Modi will travel to the Apulia region of Italy on Thursday to attend the G-7 out reach meet. Mr. Modi will meet Ita-

lian Prime Minister Giorgia Meloni, Foreign Secretary Vinay Kwatra said at a briefing on Wednesday, but declined to comment on specific questions on which other leaders be would hold bilateral m

PAGE 5

# Naidu is back as A.P. Chief Minister

## G.V.R. Subba Rao

VIIAYAWADA

Telugu Desam Party (TDP) national president N. Chandrababu Naidu was on Wednesday sworn in as Chief Minister of Andhra Pradesh.

This is his second stint as Chief Minister of the State post its bifurcation. He had served as the Chief Minister of undivided Andhra Pradesh for two terms.

Governor S. Abdul Nazeer administered the oath of office to Mr. Naidu at Kesarapalle near Vijayawada. Prime Minister Narendra Modi, Union Home Minister Amit Shah, and Union Ministers J.P. Nadda, G. Kishan Reddy and Bandi Sanjay, former Vice-President M. Venkaiah Naidu, former Chief Justice of India N.V. Ramana, actors K. Chiranjeevi and Rajinikanth, and a host of VVIPs attended the ceremony.

YSRCP president and former Chief Minister Y.S.



Prime Minister Narendra Modi with N. Chandrababu Naidu and Pawan Kalyan at their swearing-in. K.V.S. GIRI

Jagan Mohan Reddy did not turn up for the swearing-in. According to reports, Mr. Naidu tried to call Mr. Reddy over the phone to invite him for the ceremony. But he could not reach the YSRCP chief.

Janasena Party president Pawan Kalyan was among the 24 MLAs from the NDA partners who took oath as Ministers.

The NDA partners won 164 of the 175 Assembly seats in the elections, while the YSRCP won 11 seats. While the TDP won 135 Assembly constituencies, the JSP and the BJP won 21 and eight Assembly seats respectively. Mr. Naidu allocated three berths to the ISP and one to the BIP.

# **Cabinet formula**

Mr. Naidu adopted a formula to ensure that the NDA partners get their due share in the Cabinet. He selected one Minister for every seven seats won by the

alliance partners. As the JSP won 21 seats, it got three berths, while the BIP got one. The remaining were earmarked for the TDP. The Chief Minister will allocate the portfolios to his Cabinet colleagues soon. It is widely discussed in the political circles that Mr. Pawan Kalyan will be made Deputy Chief Minister with a key portfolio. The actor-turned-politician had played a key role in the formation of the alliance between the TDP and BIP.

Kolusu Parthasarathy, who switched loyalties from the YSRCP to the TDP before the elections, was taken into the Cabinet. N. Md Farooq, a senior leader who had served as a Minister earlier, was the lone minority face in the Cabinet.

The lone Minister from BJP was Satya Kumar Yadav a national secretary of the party.

#### **DREAM COME TRUE**

» PAGE 3

#	Portrait	Chief Minister	Ter	m of the offic	Election	Dowler	
#		(Lifespan) Constituency	Term start	Term end	Duration	(Assembly)	Party
		Neelam Sanjiva Reddy	1	11 January	3 years,	1955 (1st)	
1		(1913–1996) MLA for Srikalahasti	November 1956	1960	71 days	1957 (2nd)	Indian National
2	मोदरम संजीवच्या nodaram Sanjeevalah	Damodaram Sanjivayya (1921–1972) MLA for Kurnool	11 January 1960	12 March 1962	2 years, 60 days		
(1)		Neelam Sanjiva Reddy (1913–1996) MLA for Dhone	12 March 1962	21 February 1964	1 year, 346 days	1962 (3rd)	Congress
3		Kasu Brahmananda Reddy (1909–1994) MLA for Narasaraopet	21 February 1964	30 September 1971	7 years, 221 days	, ,	
						1967 (4th)	

16		Nallari Kiran Kumar Reddy (born 1959) MLA for Pileru	25 November 2010	1 March 2014	3 years, 96 days			Kiran	E. S. L. Narasimhan
	President's rule imposed during the period (1 March 2014 – 7 June 2014)[a][b]								
(13)		Nara Chandrababu Naidu (born 1950) MLA for Kuppam	8 June 2014	30 May 2019	4 years, 356 days	2014 (14th)	Telugu Desam Party	Naidu III	
17		Yeduguri Sandinti Jagan Mohan Reddy (born 1972) MLA for Pulivendla	30 May 2019	11 June 2024	5 years, 13 days	2019 (15th)	YSR Congress Party	Jagan	E. S. L. Narasimhan
(13)		Nara Chandrababu Naidu (born 1950) MLA for Kuppam	12 June 2024	Incumbent	0 days	2024 (16th)	Telugu Desam Party	Naidu IV	S. Abdul Nazeer

					Term of office		
# \$	Chief Minister +		Party		Longest continuous term +	Total duration of chief  ministership	
1	Nara Chandrababu Naidu		TDP		8 years, 256 days	13 years, 245 days	
2	Kasu Brahmananda Reddy		INC		7 years, 221 days	7 years, 221 days	
3	Nandamuri Taraka Rama Rao		TDP		5 years, 77 days	7 years, 195 days	
4	Yeduguri Sandinti Rajasekhara Reddy		INC		5 years, 111 days	5 years, 111 days	
5	Yeduguri Sandinti Jagan Mohan Reddy		YSRCP		5 years, 10 days	5 years, 10 days	
6	Neelam Sanjiva Reddy		INC		3 years, 71 days	5 years, 51 days	
7	Jalagam Vengala Rao		INC(R)		4 years, 86 days	4 years, 86 days	
8	Marri Chenna Reddy		INC(I)		2 years, 218 days	3 years, 232 days	
9	Nallari Kiran Kumar Reddy		INC		3 years, 96 days	3 years, 96 days	
10	Kotla Vijaya Bhaskara Reddy		INC(I)		2 years, 64 days	2 years, 175 days	
11	Damodaram Sanjeevaiah		INC		2 years, 60 days	2 years, 60 days	
12	Nedurumalli Janardhana Reddy		INC(I)		1 year, 297 days	1 year, 297 days	
13	Bezawada Gopala Reddy		INC		1 year, 214 days	1 year, 214 days	
14	Tanguturi Anjaiah		INC(I)		1 year, 136 days	1 year, 136 days	

Before was	United Andhra Pradesh		Population (2011)▲ [2][3]		
Bifurcation Formation	1 October 1953 (From Madras Presidency) 1 November 1956 ( Andhra Pradesh Day)		<ul><li>Total</li><li>Rank</li><li>Density</li><li>Urban</li><li>Rural</li></ul>	49,577,103 10th 304/km² (790/sq mi) 14,610,372 34,966,730	
Capital	Amaravati		Demonym(s)	Andhrulu, Teluguvaaru	
Largest city  Government	Largest city Visakhapatnam		Language • Official • Additional official	Telugu Urdu <sup>[4][5]</sup>	
• Body	Government of Andhra Pradesh		Official script  GDP(Advance estimate)	Telugu script	
Chief minister	N. Chandrababu Naidu (TDP)		• Total (2023–24)	▲₹1,449,501 crore (US\$170 billion) <sup>[6]</sup>	
<ul><li>Deputy chief minister</li><li>Chief secretary</li></ul>	Pawan Kalyan  Neerabh Kumar Prasad,		· Per capita	▲₹219,518 (equivalent to ₹230,000 or US\$2,800 in 2023) <sup>[7]</sup>	
- Office Secretary	IAS <sup>[1]</sup>	_	Time zone	UTC+05:30 (IST)	
State Legislature	Bicameral Andhra Legislature		ISO 3166 code Vehicle registration	IN-AP AP ▲ 0.649 Medium (27th ▲ 67.02% (31st) 993 ♀ /1000 ♂ (20th)	
• Council	Andhra Sasana Mandali (58 seats)		HDI (2018) Literacy (2011) Sex ratio (2011)		
• Assembly	Andhra Sasana Sabha (175 seats)		Website	ap.gov.in ₽	
National Parliament	Parliament of India		Symbols of Andhra Pradesh		
<ul><li>Rajya Sabha</li><li>Lok Sabha</li><li>High Court</li></ul>	Lok Sabha     25 seats		The state of the s		
Area			Emblem of Andhra Pradesh		
• Total			Song	Maa Telugu Thalliki (To Our Mother Telugu)	
• Rank			Foundation day Bird	Andhra Pradesh Day Rose-ringed parakeet	
Elevation Highest elevation (Arma Konda)	269 m (883 ft) 1,680 m (5,510 ft)		Flower Fruit Mammal	Jasmine Banginapalle Mango Blackbuck <sup>[8]</sup>	

# Majhi sworn in as Odisha's first BJP CM

# Satyasundar Barik

**BHUBANESWAR** 

Veteran BJP MLA Mohan Charan Majhi was sworn in as the 16th Chief Minister of Odisha on Wednesday.

In the presence of Prime Minister Narendra Modi, Home Minister Amit Shah, their Cabinet colleagues and Chief Ministers of nine BJP-ruled States, Governor Raghubar Das administered the oath of office to Mr. Majhi, a four-time MLA from the Keonjhar Assembly constituency.

Former Chief Minister Naveen Patnaik, who was personally invited by Mr. Majhi in the morning, too attended the function.

He is the third tribal Chief Minister to assume office after late Hemanand Biswal and Giridhar Gamang, since Odisha became a separate State in 1936.

K.V. Singh Deo, a sixtime MLA from the Patnagarh constituency, and



Mohan Charan Majhi meeting former CM Naveen Patnaik at his home in Bhubaneswar to invite him to the swearing-in. ANI

Prabhati Parida, Nimapara MLA, also took oath of office as Deputy Chief Ministers in the State's first BJP government.

## **16 Ministers**

Sixteen BJP MLAs were sworn in as Ministers. Of them, 11 Ministers, including Mr. Majhi and his two deputies, hold Cabinet ranks, while five are Ministers of State with independent charge.

The new government has four Ministers from the tribal community; two of them are from the Scheduled Castes.

Eight MLAs who were given Cabinet and independent charge are first-time legislators. Prabhati Parida, Suresh Pujari, Prithiviraj Harichandan, Bibhuti Bhushan Jena and Krushna Chandra Mohapatra were

made Cabinet Ministers.

Pradeep Balasamanta, Gokula Chandra Mallick and Sampad Kumar Swain will discharge their duties as Ministers with independent charge.

The Prime Minister flew down to Bhubaneswar after attending the swearing-in of Chandrababu Naidu, the Chief Minister of Andhra Pradesh. Mr. Modi arrived at Janata Maidan, the venue of the swearing-in ceremony, from the Raj Bhavan with hundreds of people flanking the road.

## **Key attendees**

Chief Ministers Yogi Adityanath (Uttar Pradesh), Mohan Yadav (Madhya Pradesh), Bhupendrabhai Patel (Gujarat), Himanta Biswa Sarma (Assam), Vishnu Deo Sai (Chhattisgarh), Pushkar Singh Dhami (Uttarakhand), Bhajan Lal Sharma (Rajasthan), Pramod Sawant (Goa) and Manik Saha (Tripura) were present at the ceremony.

4

#### INBRIEF



#### Nepal seeks India's help to set up Jan Aushadhi Kendras

After Mauritius, now Nepal has approached India to set up Jan Aushadhi Kendras in their country, which would allow their citizens to benefit from low cost 'Made in India' generic medicines. The Pradhan Mantri Bharatiya Janaushadhi Pariyojana is a Central government scheme under which quality generic medicines are made available at affordable prices via dedicated Janaushadhi Kendras (PMBJK). India currently has over 10,000 PMBJKs across the country.

#### Heatwave grips south Bengal, school timings to be changed

Southern parts of West Bengal continued to reel Southern parts of West Bengal continued to reel under the ongoing heartwave with high humidity, and government-aided schools in south Bengal to change their timings so that students do not fall sick due to the extreme heat during the day. Primary and middle schools have been issued the same advisory. The government has said change in class timings would not affect mid-day meal services. The India Meteorological Department on Wednesday said rain may soon offer relief

## Young artists make a splash at JSW Paints Futurescapes contest held in association with *The Hindu* Young World

#### The Hindu Bureau

The national finale of the The national finale of the JSW Paints Futurescapes Painting Competition, 2024, held in association with The Hindu Young World, concluded with a valedictory function on Tuesday.

The national winners in three categories were

three categories were announced.

# The winners of the first three prizes in that order are as follows:

Sub-junior category: Yash Jain of Class 5, Hill-

Yash Jain of Class S, Hill-woods Academy, Preet Vi-har, New Delhi; Adithi M. Dili School, Udupi; and As-mit Mukherjee of Class 3, Lions Calcutta Greater Vi-Junior category: Abi-nesh D.T. of Class 8, Mont-fort School, Culmdy, Chan-fort School, Culmdy, Chan-Class 8 P.M. Shri Kendriya Vidyalaya, Cossipore, Kol-kata, and Ridham of Class 8. Army Public School, Danapur Cantonment, Patna.

SBOA School and Junior College, Anna Nagar, Chen-nai; Alakananda T. of Class 11, RKM Higher Secondary School, Kannanchery, Koz-School, Kannanchery, Koz-hikode; and Gouri Par-vathy S. of Class 12, Bha-van's Adarsha Vidyalaya, Kakkanad, Kochi.
"We believe that India aims to be a great country in the world going into the future, and this is possible if the people who are soing.

if the people who are going to be building the future do great things. One of the best ways to connect with this future of India is by giving children an avenue right narrative and the right content," said Sridhar Aranala, Vice-President to express themselves and bring out their ideas," said Sundaresan A.S., Joint Ma-(Sales & Distribution), The Hindu Group. The competition, which began in February this year, saw children from around the country participate in the preliminary stage, the regional finale held in 30 cities, and the national finale.

Sundaresan A.S., Joint Ma-naging Director and CEO, JSW Paints Pvt Ltd.

"Children have a very consistent of the country. Some of these views are in-novative and inspirational. We wanted our particle we wanted our particle person of these views are in-our fervent hope that one day some of these ideas said Anuradha Bose, Sesaid Anuradha Bose, Se-nior Vice- President (Mar-keting) at JSW Paints Pvt Ltd.

# NOT A SECOND "At The Hindu, we be-lieve in educating, engag-ing and enlightening chil-dren. Our constant endeavour is to give them the right information, the

The competition, which

Topics From around 1.42 lakh en-tries from over 1,500 schools in the preliminary round, around 5,500 stu-

dents made it to the region-al finale, from which 90

qualified for the national finale.

The topics for the na-tional finale were as fol-lows: sub-junior category (Classes 3 to 5): "My co-lourful underwater birthlourful underwater birth-day party" and "Beautiful tourism with Incredible In-dia"; junior category (Classes 6 to 8): "Colours of friendship with my favou-rite fictional character" and "Beautiful technology with Digital India"; senior Category (classes 9 to 12): "Colours of passion during a race to Mars" and "Beau tiful future in self-reliant India".

# The first three winners in The first three winners in each category were awarded a prize money of £15,000, £10,000 and £7,500, respectively, along with a certificate and a tro-

with a certificate and a tro-phy. Additionally, winners of seven consolation prizes in each category were awarded ed 33,000 each. All the na-tional finalists were awarded ed six months' free digital subscription to The Hindu (Group's exclusive products

for children. For the full list of winners, visit ywc.thehin-du.com/results/jswpaints

#### Winners in all categories











#### 63 cases of SC to hear pleas challenging use of unfair means, but no paper leak,

Delhi HC issues notice to NTA to respond to four petitions filed by candidates: Vacation Bench

Sixty-three cases of stu-dents using unfair means denis using unfair means were reported in NEET-UG out of which 23 have been debarred for varying pe-riods, National Testing Agency officials said on Wednesday, but reiterated re leak and the sanctity of the test has not been com-promised.

promised.

The result of the re maining 40 candidates who were found using unfair means have been with-held, NTA Director-Gener-al Subodh Kumar Singh

savs NTA

Press Trust of India

stituted to put forward cas es of use of unfair means, On its recommendation

On its recommendation, 12 candidates were de-barred for three years, nine for two years and two for one year, he said, ad-ding that the total number of cases of usage of unfair means was 63.

# results of NEET-UG today

refuses to stay counselling process; testing agency to file a transfer petition to consolidate all pleas

he Supreme Court is scheduled to hear on Thursday hear on Thursday as many as three petitions, including the one filed by the founder of editech firm 'Physics Wallah', pertain-ing to the controversy-rid-den National Eligibilitycum-Entrance Test for ad-mission to MBBS, BDS and other medical courses. The top court's updated

list of business say a Vacation Bench comprising Jus-tices Vikram Nath and Sandeep Mehta will take up

the petitions. Alakh Pandey, the foun-Alakh Pandey, the founder of an edtech firm, has
moved the court against alleged arbitrary award of
selection and the selection of the
leged arbitrary award of
selection of the selection of the
leged arbitrary award of
selection of the selection of the
over 1,500 candidates.
The top court has also
listed for hearing the two
pleas filed by Abdullah Mohammed Faiz and Jariptit
arbitrary arb



NEET candidates protesting at Jantar Mantar in New Delhi,

Kartheek separately. Mr. Pandey has urged the court to set up an expert panel under its supervi-sion to "enquire into the examination process and results".

The Delhi High Court on The Delhi High Court on Wednesday issued notice to the NTA to respond to four petitions filed by NEET candidates. A Vacation Bench of Jus-tice Neena Bansal Krishna, following in the footsteps

of the Supreme Court, re-fused to stay the counselling process. It listed the matter for further hearing

on July 5. Solicitor-General Tush-Solicitor-General Tush-ar Mehta said several pleas had been filed in seven High Courts relating to al-leged irregularities in the conduct of the test, and some were pending before the Supreme Court. He said the NTA would soon file a transfer petition in

the Supreme Court for consolidating all the pleas.
"We are filing transfer petitions in the Supreme Court
because there is a likelihood of conflicting views
by different High Courts.
Could your lordship consider waiting for a week or
two? We will file a transfer
petition," Mr. Mehra said. solidating all the pleas

'Inconsistency' flagged One of the petitions, filed through advocate Abiha Zaidi, specifically chal-lenged the "inconsistency between the instruction given in the question book let and the answer key pu-blished". "The petitioner [Mohammed Florez] faced an issue with the answer key provided for Question No. 14 in Test Booklet Code No. 14 in Test Booklet Code Q4. This question ambigu-ously suggested two cor-rect answers contrary to the instructions, adversely impacting the petitioner's score," the plea said. (With PTI inputs)

SUDOKU

## Study ranks India second in nitrous oxide emissions

India is the world's second largest source of nitrous oxide (N2O), a greenhouse gas that heats up the atmosphere far more than carbon dioxide. Nearly II%

carbon dioxide. Nearly 115; of such global man-made emissions in 2020 were from India, topped only by China at 165%. Source of these missions comes from fertilizer usage, according to a global assessment of N2O emissions published in the journal Earl Source of the China of the

In 2022, the concentration of atmospheric N2O reached about 25% above the levels seen before the industrial age. In compari-son, the concentration of

son, the concentration of carbon dioxide was 417 parts per million in 2022. This means that the cur-ide in the atmosphere is a thousand times more than that of nitrous oxide, mak-ing carbon dioxide reduc-tion the bigger priority among countries trying to



oxide stays longer in the at-mosphere and is rising ra-pidly, scientists in recent years have been warning that it must also be tackled with a greater sense of

urgency. N2O emissions from human activities have in-creased by 40% (three milcreased by 40% (three mil-lion metric tonnes of N20 per year) in the past four decades, with growth rates 2. The past of the past higher than in any pre-vious period since 1980, when reliable measure-ments began. Agricultural production using nitrogen fertilizers,

such as ammonia, and ani-mal manure contributed 74% of the total anthropo-genic N2O emissions in the last decade. N2O emissions ponsible for 6.4% of the ef-fective radiative forcing of greenhouse gases, have ad ded about 0.1 degree Celsi

"This report on the ni-trous oxide budget is timetrous oxide budget is time-ly and alarming. It is time India took this wake-up call seriously and changed cropping systems and pro-duction practices," said G.V. Ramanjaneyulu, direc-tor of the Centre of Sustain-able Agriculture.

# TH CROSSWORD + 14200 get across to out crossword site.

- Shoots government boats (6)
   Businesside cold call in mobile describing insurance basically (8)
   Wise men fix occult device (5,4)
   Lives filled with most procesous thoughts (5)
   Soldier with very large umbrella (7)
   Fresh bit of toest, cereal and syrup (7)
- One gulping soft drink down gets pat on the back (8) 15 One gulping soft drink down gets part on the back (8)

  8 Friend reaching Obio on anall, talliess hards

  10 Enthusiasm of zealors - ugby, repulsee (5)

  10 Enthusiasm of zealors - ugby, repulsee (5)

  11 Soft soft on the second soft of the s

14 Poet from University in Asian port city (5)

- 1 Good design ample to arrive at a new strategy (4,4)
- School argued about uniform, as predicted [7]
   After cycling fast, one loot surprisingly) eats hungrily (5,4)
   Playing politics, a king grabs power making a superficial improvement (8,2,1,3)
- Innocent Kriskross punching rascal, knocking head off (5)
   Under pressure, associate leaves competition to crack buggy code (7) 8 White criminal as he steals sandwiches (6) ment in case of cancer - alleviate endless pain someho
- Enter complex, extremely irregular math function (9) surrender, say, overv highest-rated (3,5)
- 19 A uncal European in charge is hitter (7) 21 Plain box with strap (7)
  22 Heartily relish eating pine fruit (6)
  24 Like Missouri's historical monument (5)

#### 5 3 6 8 8 53 3 9 6 3 9 2 1 8 4 3 8

#### Serve guru, attain moksha

Four aspects of our life are pre-programmed based on our deeds in our previous jamma. These are owning land, finding a spouse, health and lastly, a guru. Why is it important the program of the program

at a place that is now known as Poonnamallee. Every day, he would carry the fresh flowers from the nandavanam to the presiding deity of Varadaraja Perumal temple in Kancheepuram. He found that the deity appeared to be sweathered to be sweathered. ing and informed the priests. Perumal informed Nambi that only he could see him in such a state.

that only be could see him in such a state.

Nambi sought and gained permission to fan the deity daily. The two also fell into the habit of conversing with each other. The legend of Nambi grew and an ordinary of the state of t

# Study ranks India second in nitrous oxide emissions

### Jacob Koshy

NEW DELHI

India is the world's second largest source of nitrous oxide (N2O), a greenhouse gas that heats up the atmosphere far more than carbon dioxide. Nearly 11% of such global man-made emissions in 2020 were from India, topped only by China at 16%.

The major source of these emissions comes from fertilizer usage, according to a global assessment of N2O emissions published in the journal *Earth System Science Data* on Wednesday.

In 2022, the concentration of atmospheric N2O reached about 25% above the levels seen before the industrial age. In comparison, the concentration of carbon dioxide was 417 parts per million in 2022.

This means that the current level of carbon dioxide in the atmosphere is a thousand times more than that of nitrous oxide, making carbon dioxide reduction the bigger priority among countries trying to



**Monumental change:** The Taj Mahal on a clear day after rain washed away pollution in Agra, Uttar Pradesh. SANDEEP SAXENA

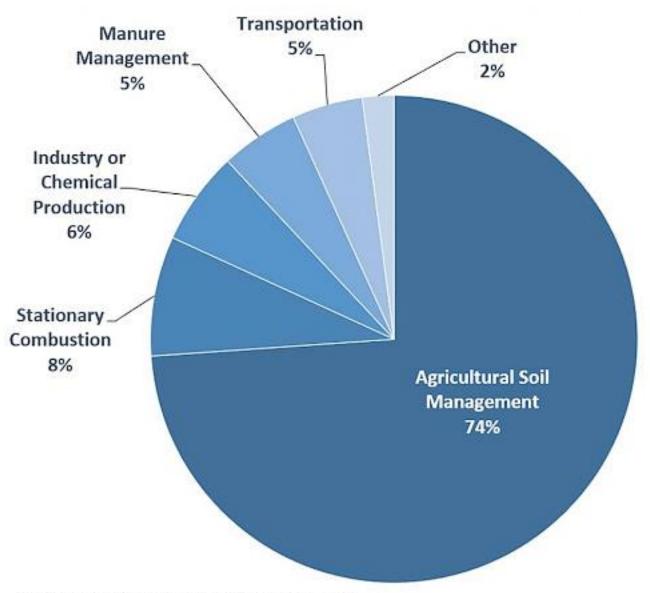
contain climate change. However, because nitrous oxide stays longer in the atmosphere and is rising rapidly, scientists in recent years have been warning that it must also be tackled with a greater sense of urgency.

N2O emissions from human activities have increased by 40% (three million metric tonnes of N2O per year) in the past four decades, with growth rates between 2020 and 2022 higher than in any previous period since 1980, when reliable measurements began.

Agricultural production using nitrogen fertilizers,

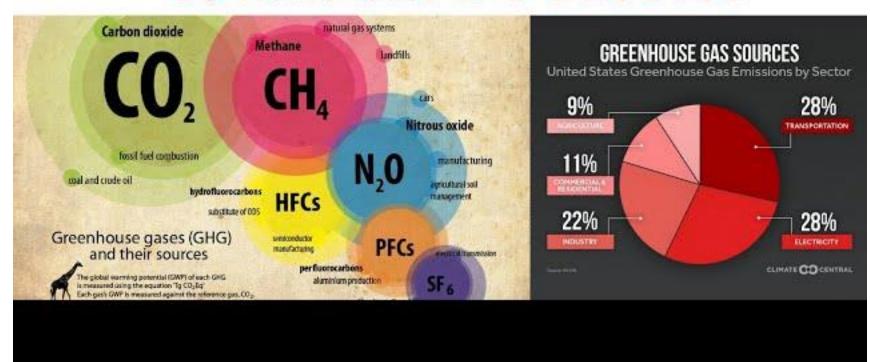
such as ammonia, and animal manure contributed 74% of the total anthropogenic N2O emissions in the last decade. N2O emissions from human activities, responsible for 6.4% of the effective radiative forcing of greenhouse gases, have added about 0.1 degree Celsius to current global warming.

"This report on the nitrous oxide budget is timely and alarming. It is time India took this wake-up call seriously and changed cropping systems and production practices," said G.V. Ramanjaneyulu, director of the Centre of Sustainable Agriculture.

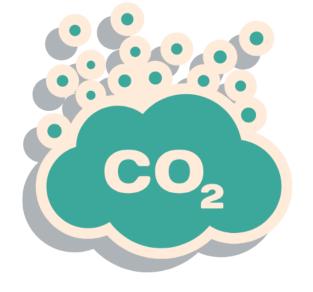


U.S. Environmental Protection Agency (2019). Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2017

# GREENHOUSE GASES & THEIR SOURCES









**Carbon Dioxide** 

**Methane** 

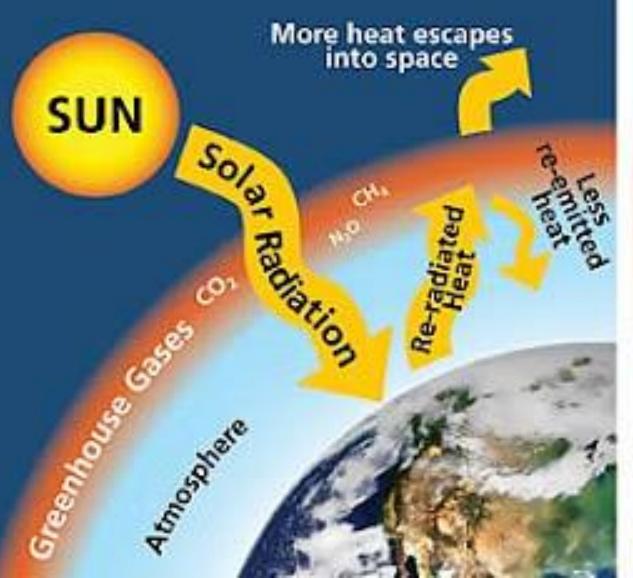




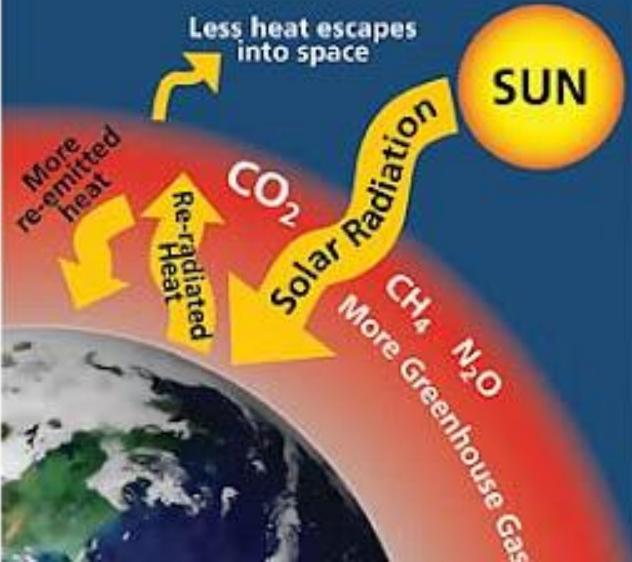


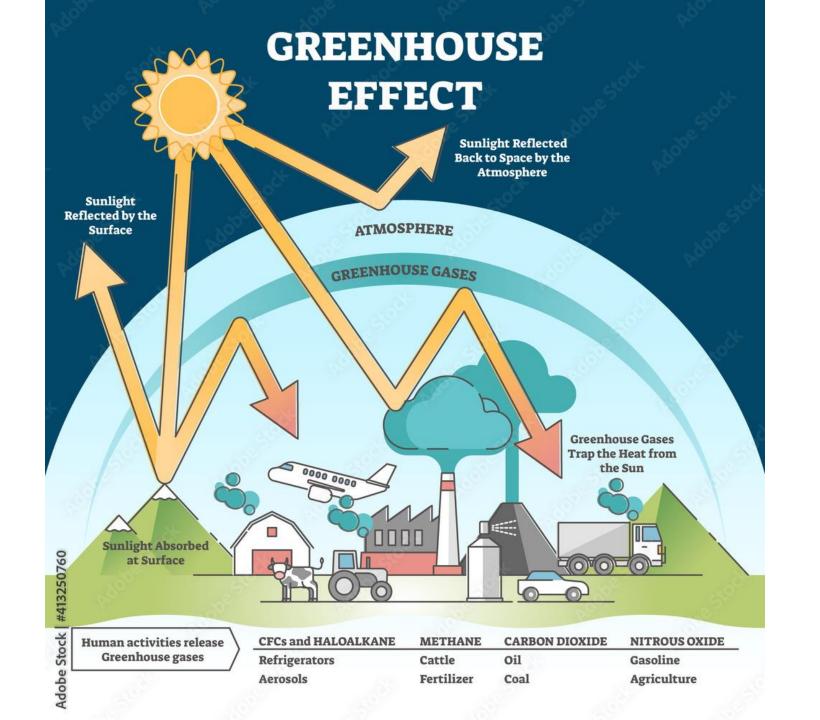
**CFCs** 

# Natural Greenhouse Effect



# Human Enhanced Greenhouse Effect





Former Navy captain who entered Taiwan acted on his own: China



Merchant ship hit in Red Sea off Yemen, says security firm Ambrey



merchant ship issued a distress call after being struck in the Red

Hezbollah fires rockets at Israel to

North Korea's Kim Jong-un hails Russia ties ahead of Putin's visit



Russia, saing the two nations were "immincible comrades-im-arms", amid reports President Vladimir Putin will visit Pyongyang, Mr. Rim made a trip to meet Putin last year, with allegations that Pyongyang was shipping weapons to Moscow for use in Ukraine. APP

EU threatens to increase tariffs on Chinese electric car imports



### Macron calls for moderates' unity to beat far right in polls

#### Associated Press

French President Emma-nuel Macron on Wednesnuel Macron on Wednes-day urged moderate politi-cians from the left and the right to regroup to defeat the far right in the upcom-ing national legislative elections he had called for after his party's crushing defeat in the European parliamentary vote.

parliamentary vote.
A sombre-looking Mr.
Macron addressed French
voters for the first time
since his stunning decision on Sunday to dissolve the National Assembly, Franc-e's lower House of parliament. His move triggered an early legislative election that will take place in two rounds on June 30 and July 7, three weeks after the far-right National Rally party of Marine Le Pen triumphed at the election for the European Union Parliament.

Parliament. During a press conference on Wednesday, Mr. In the risky move because he could not ignore the new pro-European parry was handed a chastening defeat and garnered less than try.



half the support of the Na-tional Rally with its star leader, Jordan Bardella. Unlike in his recent national addresses, the French President stuck to his country's internal is-sues favoured by the surg-ing right, including curb-ing immigration, fighting crime and Islamic separa-

tism in France.

Mr. Macron, who has
three years left of his second presidential term, hopes voters will band to-gether to contain the far

febanon's Hezbollah fired a massive barranorthrage of rockets into chestage of the control of th

sefire proposal with global support that has not been fully embraced by Israel or Hamas. The militant group



Scorched earth: An Israeli firefighter walks near smoke and fire following Hezbollah's strikes in Israel on Wednesday. REUTERS

response late on Tuesday, requesting "amendments" to the deal.

traded fire with Israel near-ly every day since the 8-month-long Israel-Hamas Hezbollah, an Iranwar began and says it will

only stop if there is a truce fears of an even more de-vastating regional conflagration.

conflagration.
Air raid sirens sounded across northern Israel, and about 160 projectiles were fired from southern Leben Hargest attacks since the fighting began. There were no immediate reports of casualties as some were included the significant of the significant properties. nited brush fires. Hezbollah said it fired

missiles and rockets at two military bases in retaliation for the killing of Taleb Sami Abdullah, 55. Known within Hezbollah as Hajj Abu

#### close gaps in avenge senior commander's killing Israel-Hamas truce talks About 160 projectiles were fired from southern Lebanon, making it one of the largest attacks since the fighting began; Hezbollah said it fired missiles and rockets at two military bases in retaliation for the killing of Taleb Sami Abdullah

#### Agence France-Presse

U.S. hopes to

U.S. Secretary of State Antony Blinken vowed on Wednesday to keep pressure and the second of the second sec

Israeli strikes
Israeli airstrikes on Lebanon have killed over 400
people, most othem Hedead also include more
than 70 civilians and noncombatants. On the Israeli
side, 15 soldiers and 10 civil
the war in Gaza bezeit

the war in Gaza began.
Mr. Blinken, who is on
his eighth visit to the re-

his eighth visit to the region since the start of the war, headed to Qatar on Wednesday to follow up on I believe those gaps are bridgeable," he said.

# Russia keeps up its Ukraine attack despite diplomacy buzz +

Russian forces fired mis-siles and drones at the kylv region and five other areas of Ukraine in a nighttime attack, officials said our dozen air targets, including

ballistic missile and Shahed drones. Several pe-ople were injured. How best to support Uk-raine's efforts to stop Rus-sia's invasion will be a cen-tral issue in international meetings in coming days.

Leaders of the Group of Seven rich democracies, including U.S. President Joe Biden, are due to gath-er on Thursday in Italy for their annual summit to dis-cuss how to squeeze more money for Ukraine from

Taleb, he is the most senior commander killed late on Tuesday since the fighting began eight months ago.

Russian assets frozen in their countries.

The countries are seen in Brussels frozen the US. Rurope and other nations hold their monthly meeting on Ukraine's security needs. US. Defence Secretations of the Countries and organisations, half from Europe, are to attend a Swiss-host-decks.

### Hong Kong cancels the passports of six activists based abroad

### Associated Press HONG KONG

The Hong Kong govern-ment on Wednesday can-celled the passports of six overseas-based activists under the new national se curity law, stepping up its crackdown on dissidents who moved abroad.

who moved abroad.

Among them were former pro-democracy lawmaker Nathan Law, unionist
Mung Siu-tat and activists
Simon Cheng, Finn Lau,
Johnny Fok and Tony Choi all accused of endanger-ing national security by authorities in the southern Chinese city. The govern-

Last year, police offered rewards of 1 million Hong Kong dollars (\$128,000) each for information leading to their arrests and drew sharp criticism from Western governments. Authorities also banned

Authorities also banned anyone from providing funds or economic re-sources to the six, leasing properties to them or forming any joint venture with them, or risk a penal-ty of up to seven years in prison.

prison.
The government said it acted because the six were continuing to engage in ac-tivities that endanger na-tional security, smearing the city and colluding with

#### Golden hour



# Pakistan hikes Defence Budget by nearly 15% in 2024-25

#### Press Trust of India

Pakistan on Wednesday announced a nearly 15% hike in its defence spend-ing and allocated Rs. 2,122 billion in the 2024-25 Bud-get, marking a significant increase from last year amidst stremuous efforts to secure a fresh loan from the IMF to meet the cash-strapped nation's external liabilities. Pakistan on Wednesday

CM (IIII)

Pakistan govt. has set aside Rs. 2.122 billion this year while last

halmon in the 2024-25 Bud-get, marking a significant increase from last year and the significant product of the significant increase in the latest appeared in the significant increase in the significant increase in the significant increase in the latest significant in the latest significant increase in latest significant in latest signific

tion government which came to power after the Fe-bruary 8 general elections. Last year, the govern-ment allocated Rs. 1,804 billion for defence, which was higher than the Rs. 1,523 billion allocated the previous year.

could only achieve 2.38% growth. He said the total volume bruary 8 general elections.
Last year, the government allocated Rs. 1,804
billion for defenre, which
shiften for defenre for the final debt-trapped country.

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ter the debt payments. ter the debt payments, which for the next year would be Rs. 9,700 billion and constitute the single biggest expense of the debt-trapped country.

higher than the previous year. He said the non-tax revenue target of the goservenue target of the gosaid the provide a historic Rs. 1,500 billion Putoric Rs. 1,500 billion Puprogramme (PSDP) at the federal level and by adding the provincial component of the provincial component of the test of the test PSDF comes to a whopping Rs. 3,797 a whopping Rs. 3,797 billion.

### Bangladeshi Nobel Prize winner Yunus indicted in graft case

Nobel laureate Muhammad Yunus and 13 others were indicted by a Bangla-desh court on Wednesday desh court on Wednesday on charges of embezzle-ment of 252.2 million taka (\$2 million) from the work-ers' welfare fund of his te-

lecoms company.
Mr. Yunus, 83, and his
Grameen Bank won the
2006 Nobel Peace prize for
work to lift millions out of poverty by granting tiny loans of under \$100 to the rural poor of Bangladesh, pioneering a global move-ment now known as microcredit.

The prosecution accus-es Mr. Yunus and the others of embezzling 252.2 million taka from the welfare fund of Grameen Telecom, which owns a 34.2% stake in Grameenphone, stake in Grameenphone, the country's largest mobile phone company and a believe the country's largest mobile phone company and expensive the country of the



money transfers abroad. The trial will begin on July

 he said.
 In January, Mr. Yunus was sentenced to six months in prison for viola-tions of labour law, which

100 cases registered Although he is not in pri-son after securing bail in that case, Mr. Yunus faces more than 100 cases regarding the violations and graft accusations, which he said in an interview with

Stories".

During the interview,
Mr. Yumus said Bangladesh
had turmed into a "one-party" state as the rulling party
stamps out political competition. The government
denied his allegations on

# Golden hour



People walk between trees in morning frost as the temperatures drop in the south of Johannesburg in South Africa on Wednesday. REUTERS

# Bangladeshi Nobel Prize winner Yunus indicted in graft case

Reuters DHAKA

Nobel laureate Muhammad Yunus and 13 others were indicted by a Bangladesh court on Wednesday on charges of embezzlement of 252.2 million taka (\$2 million) from the workers' welfare fund of his telecoms company.

Mr. Yunus, 83, and his Grameen Bank won the 2006 Nobel Peace prize for work to lift millions out of poverty by granting tiny loans of under \$100 to the rural poor of Bangladesh, pioneering a global movement now known as microcredit.

The prosecution accuses Mr. Yunus and the others of embezzling 252.2 million taka from the welfare fund of Grameen Telecom, which owns a 34.2% stake in Grameenphone, the country's largest mobile phone company and a subsidiary of Norway's telecom giant Telenor. They are also accused of money laundering.



**Muhammad Yunus** 

strated the misappropriation of funds and the illegal money transfers abroad. The trial will begin on July 15, he said.

In January, Mr. Yunus was sentenced to six months in prison for violations of labour law, which he denied.

### 100 cases registered

Although he is not in prison after securing bail in that case, Mr. Yunus faces more than 100 cases regarding the violations and graft accusations, which he said in an interview with Reuters last week was "ve-

mucocican.

The prosecution accuses Mr. Yunus and the others of embezzling 252.2 million taka from the welfare fund of Grameen Telecom, which owns a 34.2% stake in Grameenphone, the country's largest mobile phone company and a subsidiary of Norway's telecom giant Telenor. They are also accused of money laundering.

Mr. Yunus denied any involvement in corruption, telling reporters that he and his coworkers were being harassed by the authorities.

Special Judge Syed Arafat Hossain dismissed petitions seeking the charges to be dropped, saying the prosecution had demonmonths in prison for violations of labour law, which he denied.

# 100 cases registered

Although he is not in prison after securing bail in that case, Mr. Yunus faces more than 100 cases regarding the violations and graft accusations, which he said in an interview with Reuters last week was "very flimsy, made-up stories".

During the interview, Mr. Yunus said Bangladesh had turned into a "one-party" state as the ruling party stamps out political competition. The government denied his allegations on the cases and the style of rule. (\$1 = 117.0000 taka)

# Muhammad Yunus মুহাম্মদ ইউনূস



Yunus in 2013

**Born** 28 June 1940 (age 83)

Chittagong District, Bengal Province, British India (now

Bangladesh)

Nationality Bangladeshi

Education University of Dhaka (BA, MA)

Vanderbilt University (PhD)

Occupation(s) Economist, Entrepreneur

### Academic career

**Institution** University of Chittagong

Middle Tennessee State

University

Glasgow Caledonian

University

Field Microcredit theory

**Development economics** 

School or Microcredit

tradition Social business

Contributions Grameen Bank

Microcredit Social business **Institution** University of Chittagong

Middle Tennessee State

University

Glasgow Caledonian

University

Field Microcredit theory

**Development economics** 

School or Microcredit

tradition Social business

**Contributions** Grameen Bank

Microcredit

Social business

Awards Nobel Peace Prize (2006)

Presidential Medal of Freedom

(2009)

Congressional Gold Medal

(2010)

Independence Award (1987)

Information ☑ at IDEAS / RePEc

Website https://muhammadyunus.or

g/ 🛂

Signature

# Pakistan hikes Defence Budget by nearly 15% in 2024-25

### **Press Trust of India**

**ISLAMABAD** 

Pakistan on Wednesday announced a nearly 15% hike in its defence spending and allocated Rs. 2,122 billion in the 2024-25 Budget, marking a significant increase from last year amidst strenuous efforts to secure a fresh loan from the IMF to meet the cashstrapped nation's external liabilities.

Finance Minister Mu-

Pakistan govt. has set aside Rs. 2,122 billion this year while last year's figure was Rs. 1.804 billion

hammad Aurangzeb presented the Budget in the National Assembly, the lower House of Parliament, the first Budget of the Pakistan Muslim League (Nawaz) (PML-N) and Pakistan Peoples Party (PPP) coalition government which came to power after the February 8 general elections.

Last year, the government allocated Rs. 1,804 billion for defence, which was higher than the Rs. 1,523 billion allocated the previous year.

Mr. Aurangzeb said the government set a 3.6% GDP growth target for the next year – higher than the 3.5% set for the outgoing year. The country however missed that target and

could only achieve 2.38% growth.

He said the total volume of the Budget would be Rs. 18,877 billion and announced a Rs. 2,122 billion allocation for defence spending, reflecting a 14.98% increase.

Over Rs. 1,804 billion was budgeted for the fiscal year 2023-24, ending on June 30. The defence sector expenses are the second biggest component of the annual expenditure af-

ter the debt payments, which for the next year would be Rs. 9,700 billion and constitute the single biggest expense of the debt-trapped country.

## **Inflation target**

He said the inflation target for the next fiscal year would be 12% while the budget deficit would be 6.9% of the GDP.

The Minister said the tax collection target would be Rs. 12,970 billion – 38%

higher than the previous year. He said the non-tax revenue target of the government would be Rs. 3,587 billion.

The government also decided to provide a historic Rs. 1,500 billion Public Sector Development Programme (PSDP) at the federal level and by adding the provincial component of the development budget, the net PSDP comes to a whopping Rs. 3,797 billion.

CM

# As of April 2024, the top 10 countries with the highest military budgets were:

- 1. United States: \$916 billion
- 2. China: \$296 billion
- 3. Russia: \$109 billion
- 4. India: \$83.6 billion
- 5. Saudi Arabia: \$75.8 billion
- 6. United Kingdom: \$74.9 billion
- 7. Germany: \$66.8 billion
- 8. Ukraine: \$64.8 billion
- 9. France: \$61.3 billion
- 10. Japan: \$50.32 billion 🔨

# **♦**TheIndian **EXPRESS**

HURSDAY, JUNE 13, 2024, NEW DELHI, LATE CITY, 22 PAGES

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#### President turns down mercy plea of Red Fort attack convict on death row



DIVYAA NEW DELHI JUNE 12

PRESIDENT DROUPADE Morrou ion of Mohammed Arif alias Ashfaq, a Pakistani national and a member of the Lashkar-e-Taiba who was sentenced to death in the December 2000 Red Fort at-tack in which three Army per-

onnel were killed. According to Rashtrapati Bhavan, the mercy petition of Arif, received on May 15, was turned down on May 27.

This is the second mercy plea jected by President Murmu aftershe assumed office on July 25, 2022. In April 2023, the President rejected the mercy

#### PRIME MINISTER CONDOLES DEATHS, SAYS EMBASSY MONITORING

# Around 40 Indian workers among 49 killed in Kuwait building blaze

Over 50 injured in fire incident: MoS set to leave for Gulf nation to oversee assistance

SHUBHAJIT ROY

AT LEAST 49 people, around 40 of them Indians, died early Wednesday morning after a fire broke out in an apartment build-

Mangaf area, south of Kuwait City, which is heavily populated with migrant workers. Around 200 workers were living in the six-storey building where the fire incident took place, accord Knamit Times quoted Major

General Eid Al-Owaihan, head of the interior ministry's General Department of Criminal Evidence, Department of Criminal Evidence, as saying, "Unfortunately, we re-ceived a report of a fire at... exactly 6:00 am (0300 GMT) in the Mangaf area." "As for the deaths in the build-ion behind ex-

ing behind me, the number has exceeded 35 sofar," he said, standing at the site. Kuwait's interior ministry later updated the toll to 49, and Indian officials said

49, and Indian officials said around 40 are Indians. The Ministry of External Affairs spokesperson Randhir Jaiswal said Minister of State Kirti Vardhan Singh will be leaving for



India's Ambassador to Kuwait Adarsh Swaika visits one of the injured Indian workers in a hospital in Mangaf Wednesday. (Below) The six-storey builing where the fire broke out. PIT



'He was to get his daughter admitted to college': Many livelihoods snuffed out

THIRUVANANTHAPURAM, JUNE 12

AMECHANIC who became a su-pervisor, an electrician who learnt accountancy — those who perished in the Kuwait fire had perished in the Kuwait fire nau worked their way up to a better life, so they could sustain their families back home in Kerala. worked as a

old Vadakkottuvilavil Lukose, a supervisor with NBTC group which has K G Abraham, a busi nessman from Kerala as it

Carpenters to delivery boys: Indians are in demand, living conditions poor

DIVYAA NEW DELHIL JUNE 12

CARDENTERS MASONS domes-CARPENTERS, MASONS, domes-ic workers, fabricators, drivers and even food delivery riders and courier delivery boys — to a very large extent, Kuwait de-pends on the Indian workforce.

With a million-strong dias-pora and the largest expatriate community in Kuwait, Indians stitute 21 per cent of wait's total population and 30 cent of its total worldorce.

According to the latest statis-tics released by the Public Authority for Civil Information (PPAC) of Kunvait, the population of Kunwait twas 4,859 million (1,546 million citizens and 3,3 million esp-patrianes) as of December 2023. Of this, labourers and workers comprised 50 per cent of the toxic population (almost three million) and 75 per cent of the country total expair population. The Indian community remains the largest expatriate community in Kuwait nd has already crossed the one Often living in harsh condi-

structed buildings or in our camps like the one in CONTINUED ON PAGE 2

Majhi sworn in

CM of first BIP

govt in Odisha

SUJIT BISOYI BHUBANESWAR, JUNE 12

#### FEEDBACK FROM INTERNAL SURVEY

# On Armed Forces table: Let double the Agniveers stay back, train them longer

Lateral absorption of graduates as technical personnel being discussed

AMRITA NAYAK DUTTA

THE ARMED Forces are dis-cussing possible tweaks to the Agnipath scheme for military reitment including changes in

ining period. This follows feedback from the three services — a survey was con-ducted recently — that flagged certain issues with the scheme, The Indian Express has learnt

These changes, however, are not yet formal recommendations to the government. These are proposals that are still being ssed by the Armed Forces One of the changes to the scheme being discussed within the Army is increasing the reten-

soldiers, including Special Forces

The feedback collated by the siveness and camaraderie among the Agniveers and a tendency to compete and not collaborate to get absorbed, leading to lack of trust between the Agniveers.

"This is not a desirable qual-ity in the Armed Forces and CONTINUED ON PAGE 2



INDIA IN SUPER 8

### In first year of pass-fail policy in Delhi schools, 20 per cent of Class 8 students held back

YOUR RIGHT TO KNOW AN EXPRESS RTI APPLICATION

ABHINAYA HARIGOVIND NEW DELHI JUNE 12

NEARLY 20 per cent of Class 8 students of Delhi government schools have been held back this year after failing to clear their ex ams held last month. This is the first set of detentions since the Delhi government announced last year that it was scrapping the no-detention policy, and bringing back the pass-fail system in Classes 5 and 8 In response to a request filed

Delhi has scrapped its no-fail policy. File

Act, the Delhi government's Directorate of Education (DoE) has

### Why Bihar, Andhra are unlikely to get special status, package instead

AANCHAL MAGAZINE NEW DELHI, JUNE 12

the government suggest that the demand for special category sta-tus by the BJP's two key allies, TDP and JD(U) for Andhra Pradesh and Bihar, respectively, will be hard to meet since there will be hard to meet since there are several states which may need a higher percentage of grants given their socio-eco-nomic and fiscal health. One of the biggest benefits for states classified as a special

tegory earlier was that 90 per nt of funds under centrally ponsored schemes was con-ibuted by the Centre, with only per cent being the state con



IF NOT special category status, the BIP-led government may be willing to allocate extra funds to states for specific projbuild Andhra's capital or even plan central proj-ects in Amaravati,

split was 60:40 with the Centre

# Modi attends return of partner in Andhra, his own party's debut in adjoining Odisha

Naidu takes oath as CM fourth time with team of 24

SREENIVASJANYALA

TELLIGIJ DESAM Party president TELLICU DESAM Party president NChandrababu Naiduvassworm in as the Chief Minister of Andhra Wednesday at a ceremony at Cannawaramneur Vignyawadatha was attended by Prime Minister Narendra Modi and other senior Naidu, who won the execute Naidu, who won the recent home turk Kungaru for the eight home turk fundamental manual parts of the eight home turk Kungaru for the eight home turk fundamental manual parts of t

home turf Kuppam for the eighth consecutive time, took oath at CONTINUED ON PAGE 2 11.27 am. This was the second



PM Narendra Modi greets N Chandrababu Naidu after the latter was sworn-in as Andhra Pradesh CM Wednesday. PTI

time he took oath of office after bifurcation of Andhra Pradesh. His previous two tenures were Apart from the Prime

Shah, BJP president and Union Minister J P Nadda, along with CONTINUED ON PAGE 2

ODISHA'S FIRST BJP Chief Minister Mohan Charan Majhi ook oath of office Weds ng with two Deputy Chief nisters, eight Cabinet minis-s and five Ministers of State th independent charge at a

Modi, half a dozen Union CONTINUED ON PAGE 2



# How SpaceX's Starship could revolutionise space travel & exploration

#### **ALIND CHAUHAN**

NEW DELHI, JUNE 12

ELON MUSK-owned SpaceX's Starship rocket accomplished its first fully successful test flight last week, with both its booster and spacecraft making a gentle splashdown after an hour-long sub-orbital space flight.

This was SpaceX's fourth attempt to launch the mammoth Starship. The Starship's booster (called Super Heavy) detached from

EXPLAINED

SCIENCE

the upper section (or the Starship spacecraft), to make a soft landing in the Gulf of Mexico. The spacecraft travelled halfway around the planet to make

a controlled splashdown in the Indian Ocean.

The successful test flight brings SpaceX one step closer to its aim of building a fully and rapidly reusable rocket system. Once entirely operational, Starship can redefine space travel and exploration for the benefit of astronomy and planetary science.

What is Starship?

Starship is a two-stage heavy lift-off vehicle designed to carry crew or/and cargo to Earth orbit, the Moon, Mars, and beyond. Put together, the rocket system is nearly 120 metres tall (Qutub Minar is 72.5 m tall), making it the largest rocket ever flown.

The Super Heavy booster consists of 33 Raptor engines that can produce 74 meganewtons of thrust. NASA's biggest currently-operational rocket, the Space Launch System, generates 39 meganewtons off the pad.

These Raptor engines use a 3.6:1 ratio of

liquid oxygen (the oxidiser, a chemical which reacts with the fuel to cause combustion) and liquid methane (the fuel).

The booster will be fully

reusable, and capable of re-entering Earth's atmosphere after a mission to land at the launch site. The Starship spacecraft, comprising six Raptor engines and four landing fins, is also fully reusable.

# How can Starship reduce the cost of space travel?

Starship aims to drastically bring down



Starship after launch. Reuters

the cost of space travel. Three main features will allow this.

■ Starship is eventually expected to be able to carry up to 150 tonnes of payload to low-Earth orbit, and at least 100 tonnes to

the Moon and Mars. This is more mass than humankind has collectively soft-landed on the lunar surface so far.

■ SpaceX is developing Starship's upper stage in such a way that it can be refuelled in Earth orbit by other Starships. In theory, this will allow it to operate like an aeroplane that can be refuelled and in the air quickly.

"With refuelling, spacecraft can instead be designed for increased payload capacity and more capable scientific instruments, thereby fundamentally increasing their value-generating potential," according to a report by *The Space Review*.

The rocket system is designed to be entirely and rapidly reusable. Unlike in the case of other launch systems, Starship's principal hardware elements are not discarded — either by being dropped in the ocean or allowed to burn up — but rather brought back to the ground so that they can be used again.

According to some estimates, Starship would deliver cargo up to 100 tonnes to Mars for just \$50 million. NASA's Space Shuttle, which was retired in 2011, used to cost \$1.5 billion to lift only about one-quarter of what

Starship will, and only into low Earth orbit, according to a report by *ABC News*.

#### How does this benefit science?

Over the years, the biggest hurdle to space exploration and the commercialisation of space travel has been the inability of launch vehicles to carry heavy payloads. This requires carrying lots of fuel (hence a bigger rocket), and is very expensive. Starship's capability to carry heavy payloads while being extremely cost-effective promises to change that.

It will enable scientists to launch much larger space telescopes, which could be built out of cheaper but heavier materials. They will also be able to send bigger equipment in future Moon and Mars missions, such as a full-sized drilling rig, which can drill up to a kilometre. This will give scientists unprecedented access to the interior of the Moon and Mars, where useful resources are believed to be present. The Apollo Missions, in contrast, were able to carry only small equipment to the Moon.

As Starship can return to Earth, it would also be able to bring back huge amounts of

samples from the Moon and planets, which could help scientists unlock many mysteries about our solar system and the origin of life.

The rocket system is central to NASA's Artemis program, which aims to put astronauts back on the Moon by 2030.

### What are the challenges?

SpaceX needs to prove that Starship is safe and reliable, while keeping costs low, as per its promise. In the past, it has been a major challenge for space flight programmes — NASA's reusable Space Shuttle was much more expensive than expendable rockets, despite the latter not being reusable.

Although Starship has been more quickly developed in comparison to other launch vehicles, the progress has been slower than Musk envisioned. And it has come at a cost.

Last year, a *Reuters* investigation found that to rapidly build Starship, Musk endangered SpaceX workers in Texas and California. The news agency documented at least 600 previously unreported workplace injuries at SpaceX.

# Successful Test Flight:

- SpaceX's Starship completed its first fully successful test flight with both booster and spacecraft making a controlled splashdown.
- This was SpaceX's fourth attempt to launch the Starship.
- Starship Specifications:
- Starship is a two-stage heavy lift-off vehicle designed for crew and cargo missions to Earth orbit, the Moon, Mars, and beyond.
- The rocket system stands nearly 120 meters tall.
- The Super Heavy booster has 33 Raptor engines producing 74 meganewtons of thrust, making it the most powerful operational rocket.

# **Reusability and Cost Efficiency:**

Starship aims to drastically reduce the cost of space travel with a reusable design.

It can carry up to 150 tonnes to low-Earth orbit and 100 tonnes to the Moon or Mars.

Designed to be refueled in orbit, increasing its payload capacity and scientific potential.

# **Technological Advancements:**

Starship's hardware can be recovered and reused, unlike other launch systems.

Future capabilities include launching larger space telescopes and heavier equipment for Moon and Mars missions.



# • Benefits to Science and Exploration:

- Potential to bring back significant amounts of samples from the Moon and other planets.
- Central to NASA's Artemis program, aiming to return astronauts to the Moon by 2030.

# Challenges:

- Proving Starship's safety and reliability while keeping costs low.
- Overcoming historical challenges faced by reusable rockets, such as high costs.
- Development has been slower and more expensive than anticipated, with safety concerns reported at SpaceX facilities.

# Apple most valuable company again

Bengaluru: Apple once again became the world's most valuable company on Wednesday, dethroning Microsoft from the top spot, as the iPhone maker pushed ahead in a race to dominate artificial intelligence (AI) technology.

Its shares jumped nearly 4 per cent to a record \$215.04, giving it a market valuation of \$3.29 trillion. Microsoft's market capitalisation stood at \$3.24 trillion.

The stock surge comes as Nasdaq hit a record high on fresh signs of cooling inflation. Apple shares had added more than 7 per cent after it unveiled a range of AI-enabled features and software enhancements for its devices. **REUTERS** 

# Indian varsities ahead of global peers in UN sustainable goal focus

MANU KAUSHIK New Delhi, June 12

INDIAN UNIVERSITIES SEEM to be doing better than their global counterparts when it comes to sustainability. The Times Higher Education's (THE) Impact Rankings 2024 reveals that India has the highest number of universities featured in this year's rankings – which is 46% higher than last year when just 72 Indian universities made it to the rankings.

The ranking, now in its sixth year, measures universities' contributions to the UN's SDGs (sustainable development goals) and assesses their commitment to sustainability across four broad areas: research, stewardship, outreach and teaching.

"They (Indian universities) are all standing up to be counted on delivering social and economic impact aligned to the UN's SDG. Coupled with this, Indian universities have managed some highly impressive achievements...," said Phil Baty, THE's chief global affairs officer.

A record number of 2,152 universities from 125 countries are assessed this year, which is a significant increase on last year where 1,705 universities were ranked, representing a 26% increase. As per the methodol-

Times Higher Education's Impact Rankings 2024

2023	2024	Institution						
1	1	Western Sydney University, Australia						
2	2	University of Manchester, UK						
5	2	University of Tasmania, Australia						
9	4	Aalborg University, Denmark						
7	5	RMIT University, Australia						
52	81	Amrita Vishwa Vidyapeetham, India						
301-400	101-200	JSS Academy of Higher Education and Research, India						
101-200	101-200	Lovely Professional University, India						
301-400	101-200	Manipal Academy of Higher Education, India						
101-200	101-200	Shoolini University of Biotechnology and Management Sciences, India						

ogy, the progress of the universities were measured for each of the individual 17 SDGs, and across the goals as a whole.

This year, India has one university in the overall top 100 with Amrita Vishwa Vidyapeetham coming joint 81st. Plus, there are five universities in the top 200, eight in the top 300 and 11 in the top 400 in the overall category.

On the individual SDGs, Indian universities have done even better. For instance, Mysuru-based JSS Academy of Higher Education and Research has topped the rankings in good health and wellbeing (an SDG). In another SDG (clean water and sanita-

tion), Chennai-based Saveetha Institute of Medical and Technical Sciences has ranked 2nd. Similarly, universities like Shoolini University of Biotechnology and Management Sciences, Amrita Vishwa Vidyapeetham, and KIIT University have performed well in SDG-based rankings.

The rankings highlights that Punjab-based Lovely Professional University is the stand-out university in the country in the individual SDGs coming highest in four of them: decent work and economic growth, sustainable cities and communities, responsible consumption and production, and life on land.



- Recently, the Securities Exchange Board of India (SEBI) has slapped a fine on 11 individuals for allegedly operating a 'pump and dump' scheme.
- A pump-and-dump scheme is a type of manipulation activity that involves artificially inflating the price of a stock through false and misleading information, only to sell the stock at the inflated price and leave investors with significant losses.



- A pump-and-dump scheme is a type of manipulation activity that involves artificially inflating the price of a stock through false and misleading information, only to sell the stock at the inflated price and leave investors with significant losses.
- This manipulative tactic is particularly prevalent in the micro-cap and small-cap sectors, where companies often have limited public information and trading volumes are lower.

- Under the SEBI guidelines, pump-and-dump schemes are completely banned. Participants in pump-and-dump manipulation can face severe legal penalties, including fines, disgorgement of profits, and imprisonment.
- These schemes undermine confidence in the financial markets making legitimate investors wary of potential fraud

• Pump and Dump scheme is different from Insider trading as there is no misuse of confidential information of company in pump and dump scheme.

# Maitri Setu

• The Maitri Setu, also known as the India-Bangladesh friendship bridge, is set to open by September, connecting India's landlocked Northeast to the Bay of Bengal.





The bridge is 1.9 kilometres long and connects Sabroom in Tripura with Ramgarh in Bangladesh.

Maitri Setu is constructed over the Feni River, which acts as a boundary between India (in Tripura) and Bangladesh.

The name 'Maitri Setu' signifies the strengthening of bilateral relations and friendly ties between India and Bangladesh.

- It is a pre-stressed concrete bridge with a single-span structure that facilitates smooth traffic and cargo flow.
- The construction of the bridge has been supervised by the National Highways and Infrastructure Development Corporation Ltd. (NHIDCL).
  - NHIDCL is a government-owned company established in 2014 for the development & maintenance of National Highways & Strategic Roads of India. It operates as a nodal agency of the Ministry of Road Transport and Highways (MoRTH).

- Key Facts about Feni River
- It originates in the South Tripura district, passes through Sabroom town in India, and flows into Bangladesh before meeting the Bay of Bengal.
- The river is 116 kilometres long from its source to the Bay of Bengal.
- Some **notable tributaries** of the Feni River include the **Muhuri River**, **Raidak** River, **Chandkhira River**, **Ryang River**, **and Kushiyara River**.

- With reference to river Teesta, consider the following statements: (2017)
- 1. The source of river Teesta is the same as that of Brahmaputra but it flows through Sikkim.
- 2. River Rangeet originates in Sikkim and it is a tributary of river Teesta.
- 3. River Teesta flows into Bay of Bengal on the border of India and Bangladesh.
- Which of the statements given above is/are correct?
- (a) 1 and 3 only
- **(b)** 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

•

### Ministry of Defence

## JAPAN INDIA MARITIME EXERCISE – 24 (JIMEX – 24) COMMENCED AT YOKOSUKA JAPAN

Posted On: 11 JUN 2024 5:49PM by PIB Delhi

Indian Navy's indigenous Stealth Frigate INS Shivalik arrived at Yokosuka, Japan to participate in the bilateral Japan – India Maritime Exercise 2024 (JIMEX 24). This is the eighth edition of JIMEX, since its inception in 2012.

The ship was accorded a warm welcome by VAdm ITO Hiroshi, Commander JMSDF Yokosuka District & Ambassador Sibi George, Ambassador of India to Japan.

The exercise includes both harbour and sea phases. The harbour phase will comprise professional, sports and social interactions, after which the two navies will jointly hone their war fighting skills at sea and enhance their interoperability through complex multi-discipline operations in the surface, sub-surface and air domains.

The IN is being represented by INS Shivalik and the JMSDF is being represented by the Guided Missile Destroyer JS Yugiri. Integral helicopters from both navies will also participate in the joint exercise.

Having grown in scope and complexity over the years, JIMEX 24 provides an opportunity to learn from each other's best practices and facilitates operational interactions between *IN* and *JMSDF* to foster mutual cooperation and reaffirm their shared commitment towards maritime security in the Indo – Pacific.

### Initiatives to foster innovation

Source: The Print

Context: <u>NITI Aayog, under its Atal Innovation Mission (AIM)</u>, launched two initiatives, <u>to foster innovation and sustainability in India.</u>

Initiative	Description	Collaboration/Focus
AIM – ICDK Water Challenge 4.0	Tackles <u>critical water-related challenges</u> through innovative solutions	Collaboration with Innovation Centre Denmark (ICDK) at the Royal Danish Embassy in India
Innovations for You (5th Edition)	Coffee table book series featuring 60 entrepreneurs contributing to societal betterment through sustainable innovations	Focuses on SDG Entrepreneurs in India





# Apple Intelligence

- Apple introduced "<u>Apple Intelligence</u>," a generative Al system integrated <u>into iPhones, iPads, and Macs via iOS 18, iPadOS 18, and macOS Sequoia.</u>
- Apple Intelligence combines generative AI with personal context to provide personalized, context-aware responses, enhancing user experience while prioritizing privacy through on-device processing and Private Cloud Compute.
- Key features include:
- Writing Tools
- Email Management
- Creative Tools
- Enhanced Siri



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