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“Don’t waste your time in anger, regrets, worries, and grudges.
Life is too short to be unhappy.”

– Roy T. Bennett

IN BRIEF

Work begins on township for
Wayanad landslide survivors

The initial works for the construction of a model township for the survivors of the Maudakkal-Choorimala landslides have commenced just hours after the government took possession of 64.47 hectares of land on Elstone Estate in Kalpetta, Wayanad, following an order of the Kerala High Court. At the same time, employees of Elstone Estate launched a protest against their job termination while their dues have not been settled and have threatened to block the construction activities. On Friday, the Kerala HC passed an order permitting the government to take possession considering the urgency of the situation.

60 booked over stir outside
masjid after discovery of flesh

Around 60 people have been booked over a protest outside the Jama Masjid in Agra following the recovery of animal flesh from the mosque premises, police said on Saturday. The protest took place after Friday prayers, with demonstrators demanding strict action against the man who placed the flesh on the mosque premises. DCP (City) Sonam Kumar said, "A case has been registered against the man who placed the piece of meat in the mosque. Around 60 people have been named in the FIR for their involvement in the protest."

ISRO to mark
golden jubilee
of the launch
of Aryabhata

T.M. RAJENDRAN
THIRUVANANTHAPURAM

The Indian Space Research Organisation (ISRO) is set to celebrate next week the golden jubilee of the launch of India's first satellite Aryabhata, which took off on board USSR rocket Kosmos-3M on April 19, 1975.

ISRO chairman V. Narayanan told *The Hindu* that the space agency was planning programmes to mark the occasion. "From that humble beginning, we have grown to the highest levels of maturity in satellite technology. To date, we have conceived and built 131 satellites of various types for a variety of applications. At the moment, we have 55 satellites in orbit," he said.

SP chief vows to stand by party
MP amid clamour for apology
over remarks on Rana Sanga

Mayank Kumar
LUCKNOW

Amid protests against Samajwadi Party (SP) Rajya Sabha MP Ranji Lal Suman's recent remarks on Rajput king Rana Sanga in Uttar Pradesh, party chief Akhilesh Yadav on Saturday vowed to stand with the MP and pushed for broader unity of communities under the SP's PDA (Pachda, Dalit, Apsankhyak) plank.

Mr. Yadav asserted this after unveiling Dr. B.R. Ambedkar's statue in Etawah as part of the party's Ambedkar Jayanti Swabhiman Swarnam. "All of us in the PDA family must take a pledge that no matter how complex or powerful someone becomes, we will not let Babasaheb's PDA bleed. It must change, if anyone insults our Ranji Lal Sumanji, our



Protesters outside the house of SP MP Ranji Lal Suman in Agra on Saturday. (PTI)

worker, we Samajwadi people will stand with them, will fight for their honour," said Mr. Yadav. Roughly 125 km away in Agra, members of over 40 Khatris groups, including the Karni Sena, held a 'Rekt Swabhiman' conference demanding an apology from the MP for his remarks on the 16th-century king. Mr. Yadav said, "This is all take, if anyone insults our Ranji Lal Sumanji, our

AIADMK mortgaged T.N.
by allying with BJP: Stalin

CM accuses Opposition leaders of 'running to the BJP' after being subjected to raids by Central agencies, says people will teach them a lesson; will not compromise on autonomy of State: EPS

The Hindu Bureau
CHENNAI

Tamil Nadu Chief Minister M.K. Stalin on Saturday alleged that AIADMK leaders, who had mortgaged the party after two raids by Central agencies, now sought to mortgage the State by allying with the BJP.

Mr. Stalin termed the tie-up between the BJP and the AIADMK for the 2026 Assembly election in the State an "alliance of corruption". "After the relatives of AIADMK office-bearers were subjected to raids by the Central agencies, the AIADMK leaders ran towards the BJP leadership. The BJP utilises the opportunity to force an alliance. The people of Tamil Nadu are aware of it. Corruption has cemented the alliance," he said.

The CM said the people of Tamil Nadu had continuously defeated this alliance in elections. "Union Home Minister Amit Shah has again forged an alliance. It could be his wish to break the alliance, but he has not explained the reasons and principles be-



Point blank: Tamil Nadu Chief Minister M.K. Stalin termed the BJP-AIADMK tie-up an 'alliance of corruption'. SPECIAL ARRANGEMENT

hind its creation. He has just said there will be a common minimum programme (CMP)," he said.

Mr. Stalin sought to know whether the CMP would include the AIADMK's opposition to the National Eligibility-cum-Entrance Test (NET), the Waqf (Amendment) Act, and the delimitation Act, which might reduce the number of Lok Sabha seats in Tamil Nadu. "Mr. Shah did not touch upon those issues and allow the AIADMK leadership to express its stand. He criticised the DMK, the government, and me," he said.

The Chief Minister said the DMK had been fighting

secretary Edappadi K. Palaniswami said on X. "Mr. Stalin once said at his party's general council meeting that he was having sleepless nights thinking about the problems that would arise. Minister K. Ponnucci's derogatory remarks on women would have disturbed his sleep."

Mr. Palaniswami said, "Mr. Stalin would have lost his sleep thinking about my remarks that the AIADMK-BJP alliance would rectify the DMK's historic mistakes and also about the BJP and Union Minister Amit Shah's remarks on a common minimum programme."

The AIADMK urged the Chief Minister to first answer "which alliance" went to the Supreme Court to introduce the NET.

"The AIADMK will never compromise on Tamil Nadu's interest and the State's autonomy. Instead, it will secure the State's rights," he said, adding that the DMK president had mortgaged the State's rights to the Cauvery water in Bengal and the dam in Thiruvananthapuram.

Palaniswami hits back
Hitting out at the CM's remarks, AIADMK general

Hyderabad-Amaravati
Expressway receives
Centre's green signal

M. RAJENDRAN
HYDERABAD

Decks have been finally cleared for the much-awaited Hyderabad-Amaravati greenfield expressway project, connecting the capital city of Telangana and Andhra Pradesh respectively. It ends the wait of more than 11 years since the bifurcation of erstwhile undivided Andhra Pradesh.

The Ministry of Home Affairs, the nodal agency to coordinate implementation of the assurance given in the Andhra Pradesh State Reorganisation Act, 2014. The Act enjoins the Centre to take steps for rapid rail and road connectivity from the new capital of Andhra Pradesh (Amaravati) to Hyderabad and other key cities of Telangana.

At a meeting convened by the Ministry of Home Affairs in February, the Te-

The Hindu Bureau
CHENNAI

Despite overwhelming calls for BJP leader K. Annamalai to stay on as the party's Tamil Nadu unit president, the party's floor leader in the Assembly, Nainar Nagenthran, was elected as the president of the State unit on Saturday.

Addressing a public rally in Vanagararam after taking over as Tamil Nadu BJP chief, Mr. Nagenthran acknowledged the contribution of previous State presidents such as Pon. Radhakrishnan, H. Raja, C.P. Radhakrishnan, T. Anand Soundararajan, L. Ganesan, L. Murugan and Mr. Annamalai in ensuring the party's growth. "Thamara (Lotus) will bloom in Tamil Nadu; we will do it in May 2026 [the next Assembly election]," Mr. Nagenthran said.

Working styles
Stating that he had been given a big post in the party, Mr. Nagenthran said, "I do have a fear. Annamalai has a distinct style. I have a separate style. If he is a cyclone, I can only be a breeze."

The new State BJP chief said everyone had to work



Nainar Nagenthran

together to send the DMK government packing. "Concentrate on your booths, I will soon speak to district presidents... Union Home Minister Amit Shah has laid the foundation for the NDA's victory in the State. The day and time have been marked, and there will be a change in the government in May 2026," he said.

Goal to oust DMK
Mr. Annamalai said there was only one goal before the National Democratic Alliance. "The NDA has become bigger, and has been strengthened in Tamil Nadu. We are introducing a new president to guide us for the next three years and ensure that the DMK is removed from power," he said.

Telangana's
green warrior
Ramaiah
passes away

P. SRIDHAR
KHAMMAM

Veteran green warrior and Padma Shri awardee Daripalli Ramaiah, fondly known as 'Vanajeevi Ramaiah', died of a cardiac arrest in Khammam district of Telangana on Saturday morning. He was 85. A native of Reddygall village in Khammam rural mandal, Ramaiah is famous for his significant contribution towards increasing the tree cover by planting over one crore saplings. His unique social forestry initiatives won him the Padma Shri in 2017. As condolence messages poured in from all quarters, Chief Minister A. Revanthy Reddy said Ramaiah's demise was an "irreparable loss" to the society.

langana government had sought implementation of the assurances given in the Andhra Pradesh State Reorganisation Act, 2014. The Act enjoins the Centre to take steps for rapid rail and road connectivity from the new capital of Andhra Pradesh (Amaravati) to Hyderabad and other key cities of Telangana.

In Bihar, prohibition is a tool to
harass the poor and being used
for illegal extortion: Tejashwi

Amit Bhelekar
PATNA

Leader of Opposition in the Bihar Assembly Tejashwi Prasad Yadav slammed the State government and police over the party's prohibition enforcement, terming it a "tool to harass the poor people and Dalits".

Alleging that the law is being misused by Bihar Police, the Rashtriya Janata Dal (RJD) leader said it is lodged so far, and over Rs. 4.32 lakh people have been arrested," he said. "Prohibition has been in force in the State since April 2016. In the name of the liquor law, a parallel black market has emerged. Over Rs. 40,000 crore has been established. This amount will be equal to the revenue of the State government," Mr. Yadav told jour-



Tejashwi Yadav

nalists at the RJD office. "Under the law, over 9.36 lakh cases have been lodged so far, and over Rs. 4.32 lakh people have been arrested," he said. "Prohibition has been in force in the State since April 2016. In the name of the liquor law, a parallel black market has emerged. Over Rs. 40,000 crore has been established. This amount will be equal to the revenue of the State government," Mr. Yadav told jour-

In every panchayat. Mr. Yadav also noted that despite the arrest of lakhs of people, suppliers and smugglers of liquor have not been arrested yet, and no action has been taken against any senior police officers in Bihar. He asked Chief Minister Nitish Kumar why no action is being taken against those who supply liquor to the State border areas and bring it to Patna and other districts. Lashing out at the Bihar CM, Mr. Yadav said: "Those who talk about the situation before 2005 should tell why the officials who have been given the work are not working to make liquor ban campaigns successful. Action should be taken against those officials who want the liquor ban to fall through corruption."

Water weapon



Protest scenes: The police use water cannons to disperse Youth Congress workers who marched to Kerala Electricity Minister K. Krishnakutty's office in Palakkad on Saturday. They demand his resignation over alleged corruption in ANERT projects. A.S. MURUGAN

Congress must talk
about status of INDIA
bloc: Shiv Sena (UBT)

Press Trust of India
MUMBAI

The Shiv Sena (UBT), part of the Maha Vikas Aghadi Opposition front in Maharashtra, said on Saturday that the Congress must talk about the status of the INDIA bloc.

The Uddhav Thackeray-led party said questions about the alliance, formed in the run-up to the 2024 Lok Sabha poll to take on the BJP, should have been addressed by its ally at the AICC session held in Ahmedabad on April 9. Addressing reporters, Shiv Sena (UBT) leader and executive editor of the party's mouthpiece, *Saamana*, Sanjay Kant called for a constant dialogue for the party with constituents of the INDIA bloc, which he claimed had reduced now. In an editorial in the

Saamana, the party pointed out that the Congress only spoke about itself at the recent meeting. "Questions are being raised about where the INDIA bloc stands after the Lok Sabha election. The party needed to address this at its Ahmedabad session," the editorial said. The party also sought to know the Congress's stand ahead of polls in Bihar, Gujarat, and West Bengal. Referring to the Delhi assembly polls, where the AAP and Congress faced defeat, the editorial said, "The seams of the BJP are as much responsible for this loss as the internal divisions of the INDIA bloc, which has to deliberate on this," the editorial added.

ISRO to mark golden jubilee of the launch of Aryabhata

Tiki Rajwi

THIRUVANANTHAPURAM

The Indian Space Research Organisation (ISRO) is set to celebrate next week the golden jubilee of the launch of India's first satellite Aryabhata, which took off onboard USSR rocket Kosmos-3M on April 19, 1975.

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“From that humble beginning, we have grown to the highest levels of maturity in satellite technology. To date, we have conceived and built 131 satellites of various types for a variety of applications. At the moment, we have 55 satellites in orbit,” he said.

Name of Satellite	Aryabhata
Named After	Ancient Indian mathematician & astronomer Aryabhata (476–550 CE)
Launch Date	19 April 1975
Launched By	Soviet Union (USSR)
Launch Vehicle	Kosmos-3M
Launch Site	Kapustin Yar, Russia (Soviet Union at the time)
Country of Origin	India (ISRO - Indian Space Research Organisation)
Significance	India's first satellite
Weight	Approx. 360 kg
Shape	26-faced polyhedron (mostly hexagonal structure)

Mission Purpose	Scientific experiments in X-ray astronomy, solar physics, and aeronomy
Designed By	ISRO
Fabricated At	ISRO Satellite Centre, Bengaluru
International Collaboration	Launched with Soviet help under Indo-Soviet space cooperation
Power Source	Solar cells and nickel-cadmium batteries
Orbit Type	Low Earth Orbit (LEO)
Operational Life	Expected: 6 months; Functioned for: Few days (Power failure)
Current Status	Non-functional (but still orbits Earth)
Legacy	Marked India's entry into space age ; Foundation for future ISRO missions
Commemoration	Appears on Rs. 2 Indian postal stamp (1976)
Historical Impact	Boosted India's confidence in satellite development and space technology

IN BRIEF



India will be number one on 100th year of Independence

Union Home Minister Amit Shah on Saturday appealed to the youth to take inspiration from Chhatrapati Shivaji Maharaj, commemorating the 345th death anniversary of the Maratha emperor. He said that in the 100th year of Independence, India will be number one in the world. Calling the concept of self-reliance the brainchild of Shivaji Maharaj, Mr. Shah said, "He ended 200 years of Mughal slavery and laid the foundation for our freedom. After 75 years of independence, we are standing strong in front of the world with all dignity. When we reach its 100th anniversary, India will be at the top."

India, U.S. tri-service HADR exercise 'Tiger Triumph ends'

The fourth edition of the India-U.S. tri-service amphibious Humanitarian Assistance and Disaster Relief (HADR) exercise, Tiger Triumph, concluded on Friday following the completion of operations on India's eastern coast. According to the Indian Navy, the operations reflected an "enhanced degree of combined combat drills, jointmanship and interoperability achieved" between the armed forces of the two countries. "Exercise Tiger Triumph 2025 marks a significant milestone in reinforcing the shared commitment of India and the United States towards regional stability, disaster response cooperation, and enhancing interoperability between their armed forces," the Navy added.

Muslims unhappy with Waqf Act, AIUDF reminds Assam CM

The minority-based All India United Democratic Front (AIUDF) said Assam Chief Minister Himanta Biswa Sarma should not be under the illusion that the State's Muslims would not combat the amended Waqf Act. The AIUDF reacted to the Chief Minister's claim on social media that Assam has remained peaceful "despite having nearly 40% Muslim population", and that "isolated protests in three places" against the Waqf Amendment Act did not attract more than 150 participants each. "The Chief Minister should not be deluded by the numbers and Muslims in Assam are unhappy with the BJP's plan to snatch Waqf property from them. We will fight against the Waqf Amendment Act legally and democratically," AIUDF general secretary Rafiqul Islam said on Saturday.

Justice Palli appointed Chief Justice for J&K, Ladakh HC

The President, after consultation with the Chief Justice of India, has appointed Punjab and Haryana High Court Judge, Justice Arun Palli, as Chief Justice of the High Court of Jammu & Kashmir and Ladakh, the Law Ministry said on Saturday. The appointment comes into effect from the date Justice Palli assumes charge of his office. Last week, the Supreme Court Collegium had recommended Justice Palli to be the Chief Justice of the High Court of Jammu & Kashmir and Ladakh.

SUDOKU

A 9x9 Sudoku grid with some numbers filled in. The grid is as follows:

3	7	6		8	4			
		7		2				3
	1		4	3				2
	4							
	7		6	4				
6		9	7	5				
	7		8	1				
	2	9		6		8	4	

DIFFICULTY RATING: ★★☆☆☆

Solution to yesterday's Sudoku:

3	6	9	5	2	4	1	8	7
2	1	8	9	8	6	9	3	7
5	4	7	3	1	2	6	8	4
9	8	5	1	6	2	4	7	3
7	2	3	4	9	5	8	1	6
1	5	2	7	3	8	6	4	9
6	5	2	7	1	3	8	4	9
4	9	7	2	5	8	3	6	1
8	3	1	6	4	9	7	2	5

First test flight of Saras Mk2 plane expected in December 2027: official

The Mk2 plane is an upgraded version of the 14-seater Saras prototype planes that were developed by CSIR-NAL and first flew in 2004; the project was originally planned for 2026, but there has been some delays in it, says the official

Jacob Koshy
BENGALURU

The Saras Mk2, an updated version of an India-designed civilian aircraft, is set to test-fly in December 2027, Abhay Pasnikar, Director, CSIR-National Aerospace Laboratories (CSIR-NAL), told *The Hindu*. Only after several flight tests can the plane be declared airworthy enough to be potentially bought by the Indian Air Force (IAF), which has expressed interest in buying at least 15 of these planes.

However, the major drawback of the Saras Mk2 were it to prove dependable, would be as a passenger plane that can function as a 19-seater aircraft to ferry people from towns and cities where large airports and resulting infrastructure are absent. It can also be used as chartered planes or air ambulances.



Ready for take-off, Saras, the multi-purpose civilian aircraft designed by the National Aerospace Laboratories, at the Golden Jubilee Aircraft Hangar in Bengaluru. MURALI KUMAR K

er, a fatal crash that killed three IAF personnel in 2009 during a test flight significantly derailed progress. Only in 2016 was the project revived resulting in a major overhaul, including redesigning the wings of the plane, as well as re-positioning the engine. Hindustan Aeronautics Limited, a defence public sector body, will be involved in the manufacturing.

In 2022, at the Wings India air show in Hyderabad, the then-head of the CSIR, Shekhar Mande, had said that the first flight would likely be in June 2024 and production is expected to begin around 2026-27. "There have been some delays in the project. This was originally planned for 2026. We have bought most of the material. The drawings have to get released and only after that we can begin manufacturing," Mr. Pasnikar said.

"The wings and some of the project received resulting in a major overhaul, including redesigning the wings of the plane, as well as re-positioning the engine. Hindustan Aeronautics Limited, a defence public sector body, will be involved in the manufacturing. In 2022, at the Wings India air show in Hyderabad, the then-head of the CSIR, Shekhar Mande, had said that the first flight would likely be in June 2024 and production is expected to begin around 2026-27. "There have been some delays in the project. This was originally planned for 2026. We have bought most of the material. The drawings have to get released and only after that we can begin manufacturing," Mr. Pasnikar said.

certification process. Once developed, it would take about a year for the first flight as these follow taxi trials, or ground-based tests at various speeds, Mr. Pasnikar said.

The electronic instrumentation in the cockpit, will be sourced from a company called Genesis. However apart from the basic avionics, there are several systems that will rely on the in-house "computer" developed at NAL.

The brake management and environmental control were also developed at NAL. The older 14-seater version, or the first Saras, will not be flying but it is being used as a "test bed" for future planes.

An aircraft having several sub-components has to comply with strict manufacturing requirements and complying with these regulatory processes led to delays in the scheduled testing of planes. Another challenge was the availability of appropriately certified pilots, Mr. Pasnikar added.

After prolonged efforts, government sites start using Hindi Web addresses

Arun Desai
NEW DELHI

Many Union government websites have started using a Hindi Web address, following years of protests by supporters of Universal Acceptance (UA), a movement that has urged the government to start using Hindi for having more of the internet be available and accessible in languages other than English. Two weeks under the UA umbrella have the so-called internationalised domain names (IDNs) and email addresses.



Even as large parts of the Web are in Indian languages, their addresses tend to be in the Latin script. AP

to American Standard Code for Information Interchange (ASCII), the mainly English-language set of characters that early computing relied on. Non-English languages, and even many variations of the Latin script, are not a part of ASCII's character set.

Since the 1980s, researchers around the world have toiled away to mitigate these limitations, and by now, most Web browsers and commercial email services support IDNs, albeit through a workaround: a non-Latin URL is processed as a "Punycode" shorthand that is essentially a garbled ASCII script, but users are shown the intended address.

The struggle has been adoption. Even as large parts of the Web are in Indian languages, their addresses tend to be in the Latin script. The Union government has for years tried to encourage adoption of Bharat IDNs, which include 22 regional languages aside from Hindi, such as Gujarati for Tamil, but private pickup has been scarce.

The Union government's own websites have tried to lead by example, with many sites, such as those of the Ministry of Electronics and Information Technology, the National Internet Exchange of India (NIXI), which operates the in and Indian languages' domain name registry), the Ministry of

India votes in favour of first global carbon tax on shipping

Press Trust of India
NEW DELHI

India and 62 other countries voted in favour of the world's first-ever global carbon tax imposed on the shipping industry by the International Maritime Organisation (IMO) on Friday.

The decision, taken at the International Maritime Organisation (IMO) headquarters in London on Friday after a week of intense negotiations, aims to reduce greenhouse gas emissions and promote cleaner shipping.

This is the first time global carbon tax has been imposed on an entire industry. Starting 2028, ships will have to shift to lower-emission fuels or pay a fee for the pollution they generate. The tax could generate up to \$40 billion by 2030. The agreement, seen as a breakthrough for international climate policy, has also drawn criticism for failing to address the climate finance needs of developing countries.

All revenues raised from the carbon tax will be ring-fenced for decarbonising the maritime sector and will not be allocated to broader climate finance efforts.

NC failed to curb violence in Kashmir, says BJP

The Hindu Bureau
SRINAGAR

The Jammu and Kashmir BJP launched a scathing attack on the ruling National Conference (NC) on Saturday, and alleged that its leadership failed to contain violence in the erstwhile State.

"The NC government's record is full of betrayals. Shops were closed, schools remained shut, and chaos reigned when they were in power. It was during the NC's rule that schools and hospitals were set ablaze by terrorists. Over 1,000 NC workers were killed under the leadership of Dr. Farooq Abdullah and Omar Abdullah when they held the Home Department," said senior BJP MLA and Leader of the Opposition in the Assembly, Sunil Sharma.

He said that even the graves of NC leaders were being protected by security forces, "which speaks volumes about the peace regime that they are running." "Schools are functional, businesses are thriving, and the people of J&K can feel the positive change," he said.

The deal was supported by 63 countries, including India, China and Brazil

forts. Also, carbon pricing is expected to reduce shipping emissions by only 10% by 2030, far short of the IMO's own target of at least 50%.

The deal was supported by 63 countries, including China and Brazil, but opposed by oil-rich nations such as Saudi Arabia, the UAE, Russia, and Venezuela. The U.S. delegation did not participate in negotiations and was absent during voting.

A group of more than 60 countries, largely from the Pacific, Caribbean, Africa, and Central America, had pushed for a share of the revenues to be directed towards broader climate finance needs. These countries expressed disappointment at the final outcome.

Togo, speaking on behalf of the Pacific Island nations, criticised the lack of transparency in the negotiations, and said the design fails to promote a real shift to cleaner fuels.

New working group on malnutrition-induced diabetes

Ramya Kannan
CHENNAI

At the International Diabetes Federation (IDF) World Diabetes Congress held in Bangkok last week, an epoch-making decision was taken, nearly 75 years after a particular type of diabetes was first recorded. Peter Schwarz, president of IDF, announced the inauguration of the Type 5 Diabetes Working Group, turning attention on to malnutrition-induced diabetes.

While Type 2 diabetes, where the global numbers are largest, can arise out of unregulated intake of food, and consequently, excess weight, Type 5 diabetes is at the polar end of the

weight and nutrition spectrum, understood to be associated with undernutrition and even low weight. It was first identified in Jamaica in 1955, and then defined as 1 type diabetes, and the WHO classified it in 1985 as malnutrition-related diabetes mellitus, only to remove that in 1999, citing lack of evidence of causation.

However, other nations including India, Sri Lanka, Bangladesh, Uganda, Ethiopia and many more started reporting such cases and it is estimated that there are about 25 million people globally living with Type 5 diabetes. "Until this working group was formed at the IDF Con-

collaborating, since 2008, with Meredith Hawkins, Director, Global Diabetes Institute, Albert Einstein College of Medicine, New York, who has been at the forefront of research on how early-life undernutrition is a potential risk factor for adult-onset diabetes in adult life. Both of them are chairs of the IDF Working Group.

An initial consensus meeting to lay the path towards the IDF Working Group, was held in CMC Vellore and Dr. Thomas explains, organised with colleague Felix Jebasingh, Professor, Department of Endocrinology, Diabetes and Metabolism, Christian Medical College, Vellore. Dr. Thomas has been

increase awareness about programming in utero, these people have actually accumulated more fat than planned for by the gene. Leading research suggested the name Type 5 diabetes to distinguish it from other forms," Dr. Thomas adds. The results of a study published in 2022 among patients at CMC, Vellore established Type 5 diabetes as a distinct metabolic entity. People with this form of thin diabetes have a history of malnutrition in utero and continue to have a BMI into adulthood. The drawing in the thirty gene theory of diabetes, Kidhidi Das, a co-author on the paper, told *The Hindu* then.

Professor Hawkins explained that because of the

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Ready for take-off: Saras, the multi-purpose civilian aircraft designed by the National Aerospace Laboratories, at the Golden Jubilee Aircraft Hangar in Bengaluru. MURALI KUMAR K

er, a fatal crash that killed three IAF personnel in 2009 during a test flight significantly derailed progress. Only in 2016 was the project revived resulting in a major overhaul, including redesigning the wings of the plane, as well as repositioning the engine. Hindustan Aeronautics Limited, a defence public sector body, will be involved in the

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“There have been some delays in the project. This was originally planned for 2026. We have bought most of the material. The

drawings have to get released and only after that we can begin manufacturing,” Mr. Pashilkar said.

“The wings and some of the composites will be made in-house. Metallic parts will be outsourced, maybe some of it in HAL. We will need large vendors for manufacturing the fuselage,” he said. Two prototypes of the Mk2 would be made to “speed up” the

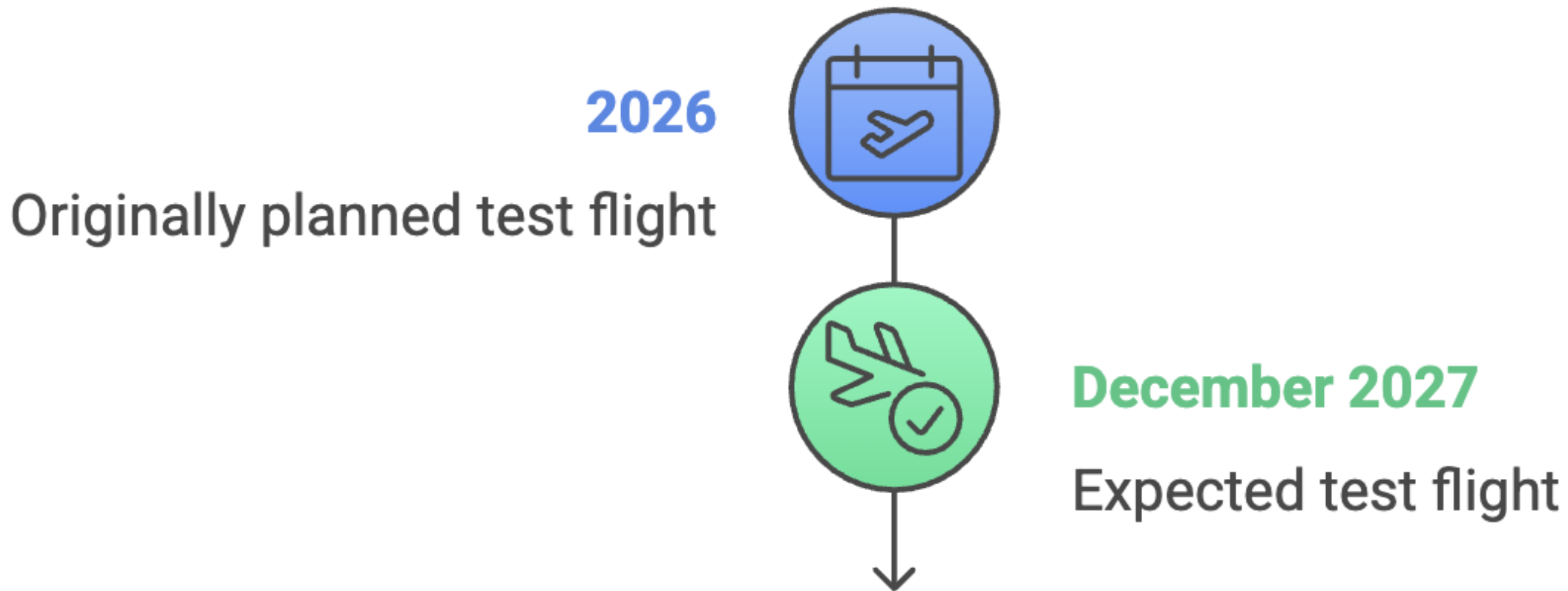
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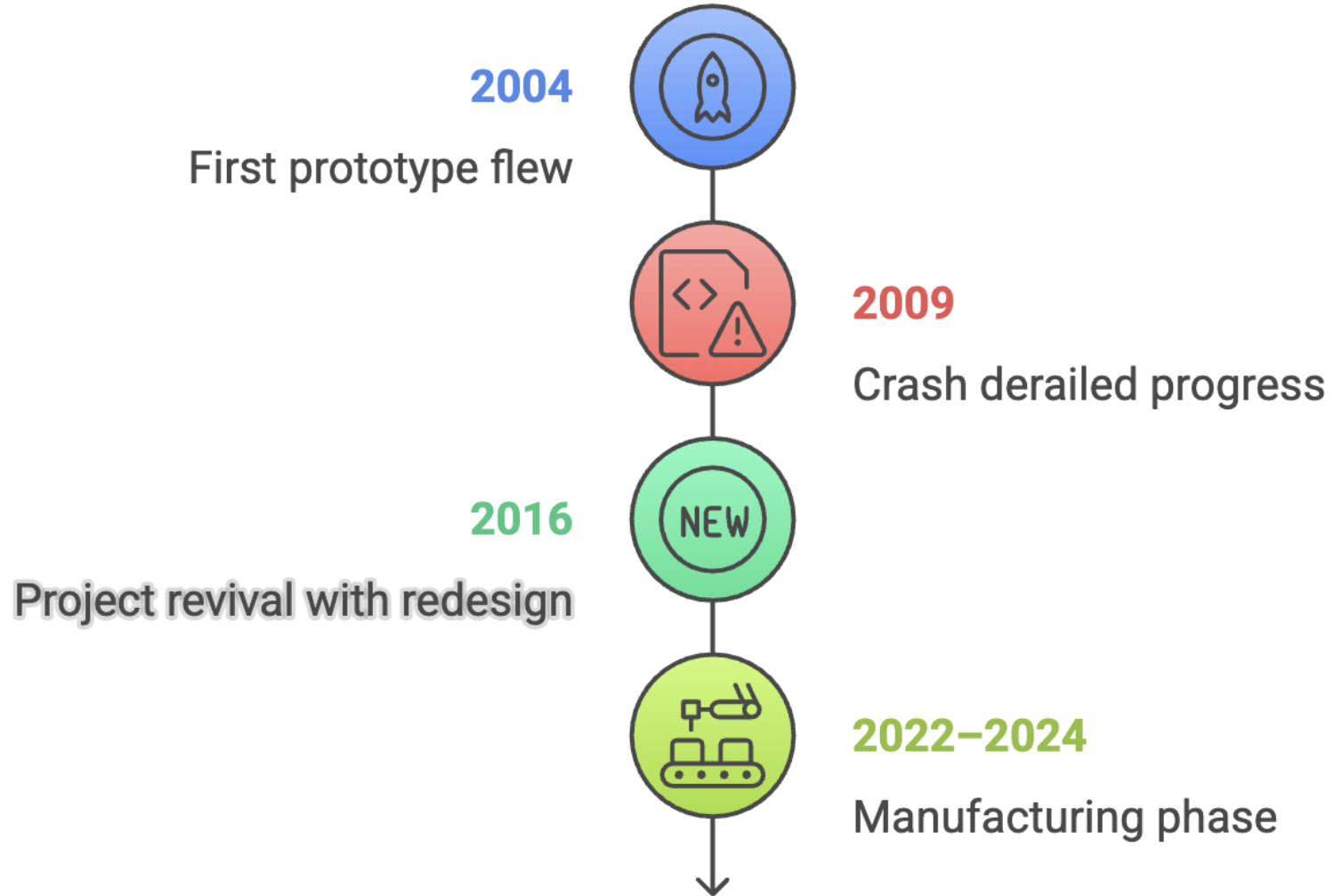
The brake management and environmental control were also developed at NAL. The older 14-seater version, or the first Saras, will not be flying but it is being used as a “test bed” for future planes.

An aircraft having several sub-components has to comply with strict manufacturing requirement and complying with these regulatory processes led to delays in the scheduled testing of planes. Another major challenge was the availability of appropriately certified pilots, Mr. Pashilkar added.

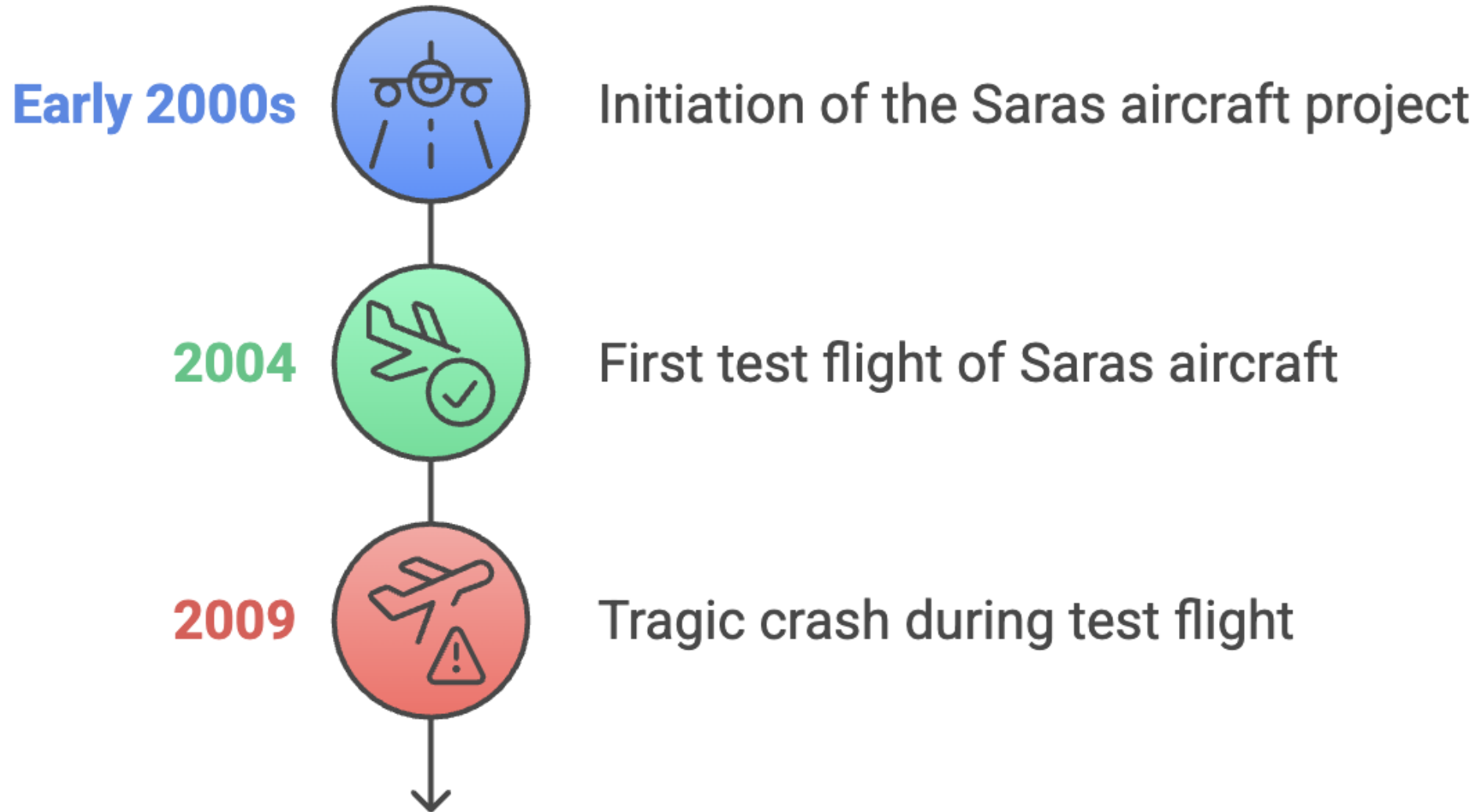
Key Milestones in Test Flight Preparation



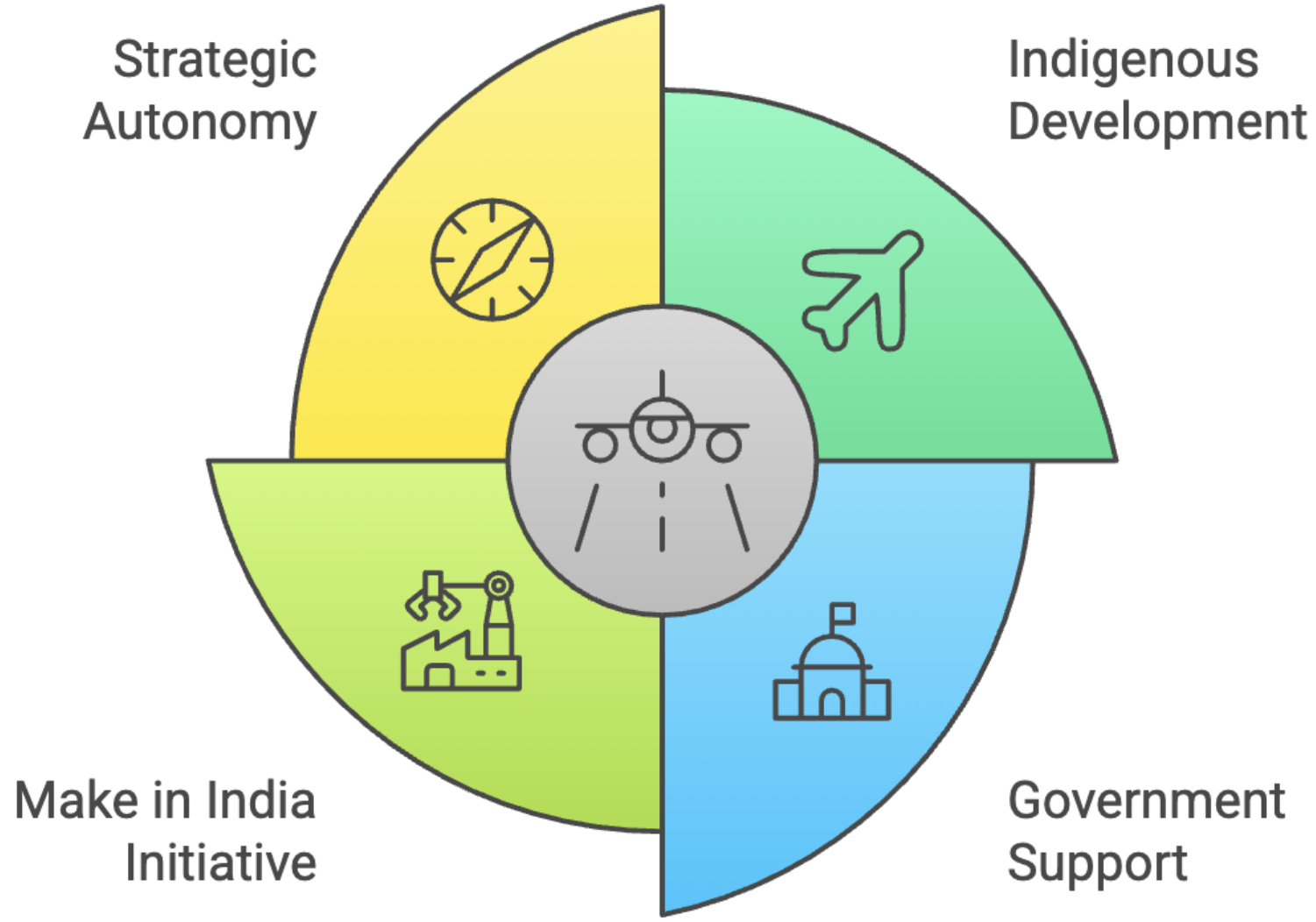
From Prototype to Production: A Development Journey



Milestones in the Saras Aircraft Project



Advancing India's Aerospace Self-Reliance



India, U.S. tri-service HADR exercise Tiger Triumph ends

The fourth edition of the India-U.S. tri-service amphibious Humanitarian Assistance and Disaster Relief (HADR) exercise, Tiger Triumph, concluded on Friday following the completion of operations on India's eastern coast. According to the Indian Navy, the operations reflected an "enhanced degree of combined combat drills, jointmanship and interoperability achieved" between the armed forces of the two countries. "Exercise Tiger Triumph 2025 marks a significant milestone in reinforcing the shared commitment of India and the United States towards regional stability, disaster response cooperation, and enhancing interoperability between their armed forces," the Navy added.

India votes in favour of first global carbon tax on shipping

Press Trust of India

NEW DELHI

India and 62 other countries voted in favour of the world's first-ever global carbon tax imposed on the shipping industry by the shipping agency of the United Nations.

The decision, taken at the International Maritime Organisation (IMO) headquarters in London on Friday after a week of intense negotiations, aims to reduce maritime greenhouse gas emissions and promote cleaner technologies.

This is the first time global carbon tax has been imposed on an entire industry. Starting 2028, ships will have to shift to lower-emission fuels or pay a fee for the pollution they generate. The tax could generate up to \$40 billion by 2030. The agreement, seen as a breakthrough for international climate policy, has also drawn criticism for failing to address the climate finance needs of developing countries.

All revenues raised from the carbon tax will be ring-fenced for decarbonising the maritime sector and will not be allocated to broader climate finance ef-

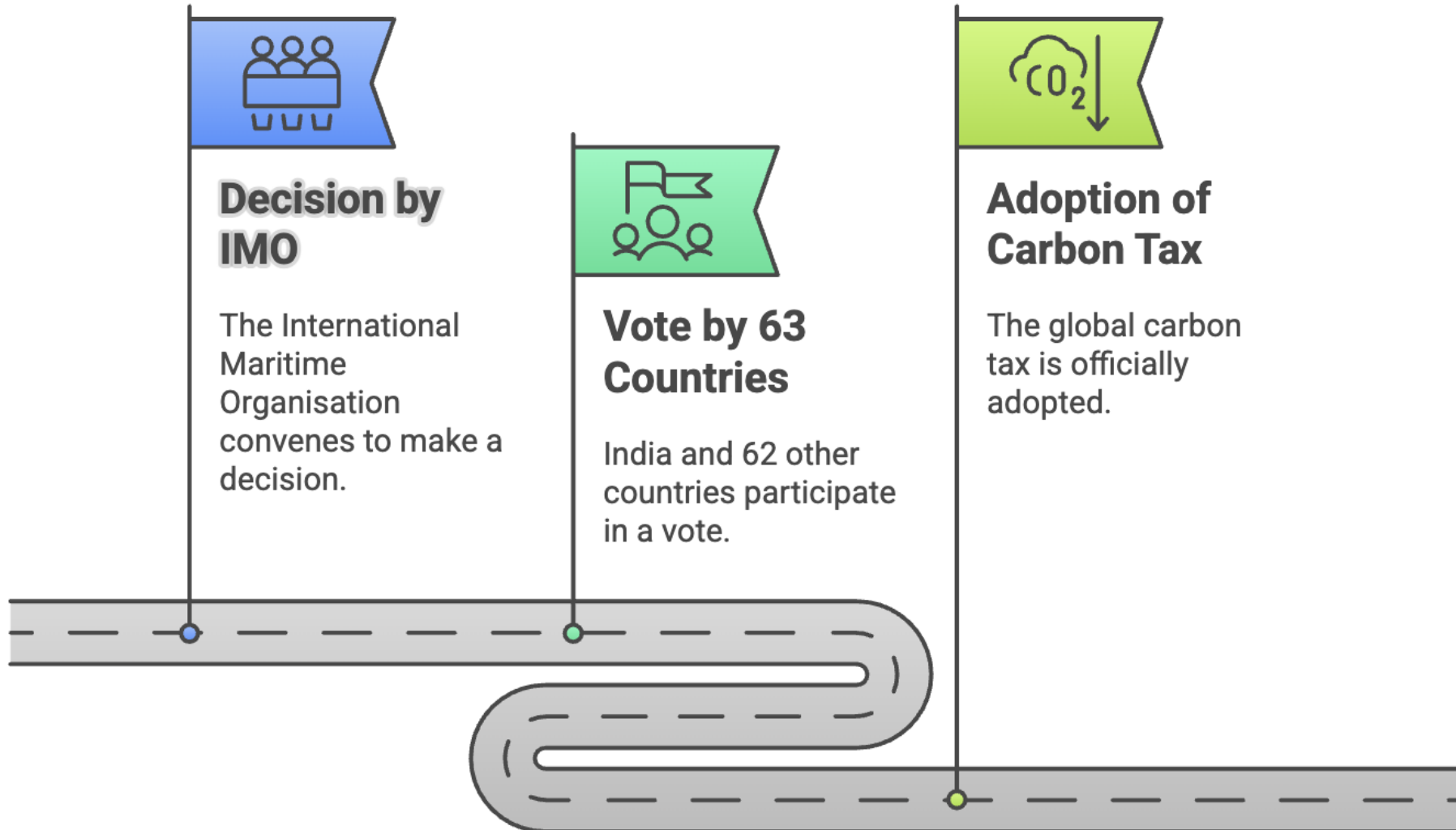
The deal was supported by 63 countries, including India, China and Brazil

orts. Also, carbon pricing is expected to reduce shipping emissions by only 10% by 2030, far short of the IMO's own target of at least 20%.

The deal was supported by 63 countries, including China and Brazil, but opposed by oil-rich nations such as Saudi Arabia, the UAE, Russia, and Venezuela. The U.S. delegation did not participate in negotiations and was absent during voting.

A group of more than 60 countries, largely from the Pacific, Caribbean, Africa, and Central America, had pushed for a share of the revenues to be directed towards broader climate finance needs. These countries expressed disappointment at the final outcome. Tuvalu, speaking on behalf of the Pacific Island nations, criticised the lack of transparency in the negotiations, and said the design fails to promote a real shift to cleaner fuels.

Implementation of Global Carbon Tax on Shipping



Maritime Emission Reduction Strategy



Identify Objective

Focus on reducing maritime greenhouse gas emissions



Set Implementation Timeline

Effective from 2028



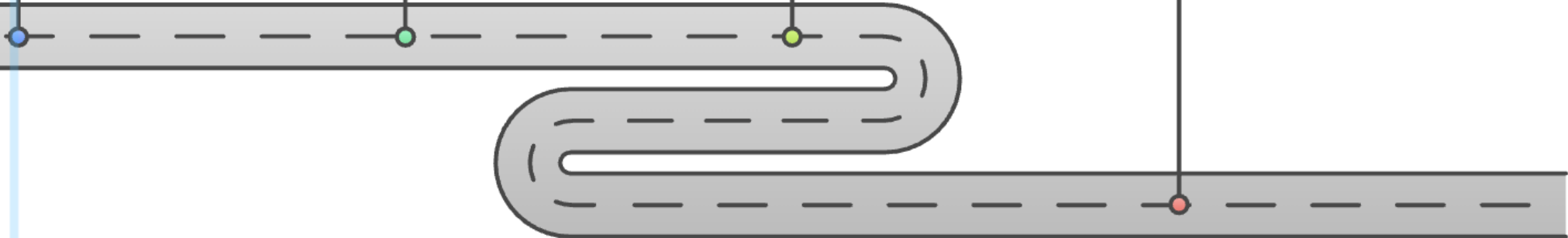
Choose Low-Emission Fuels

Ships must switch to cleaner fuels



Pay Pollution Fee

Alternative to switching fuels



\$40 Billion Initiative for Global Maritime Decarbonization



Global Support

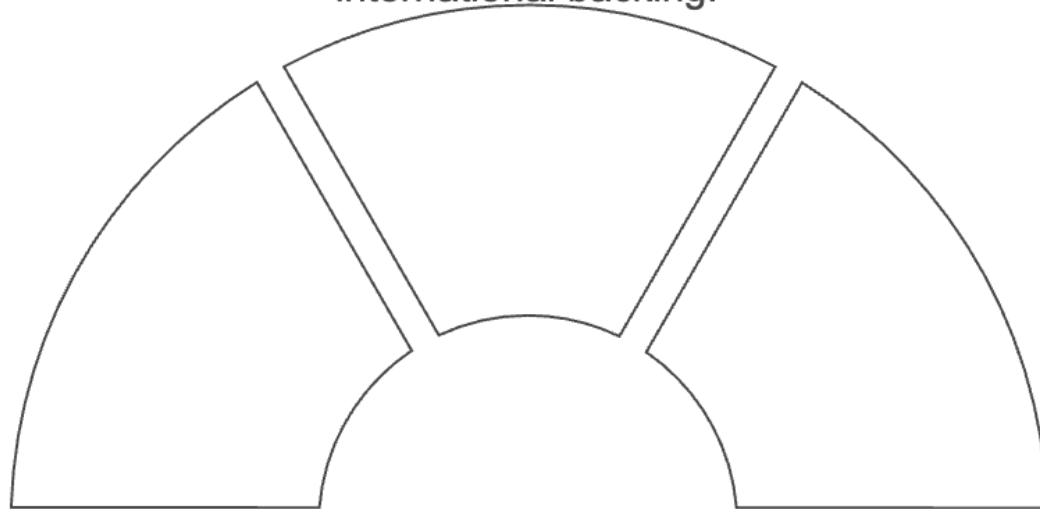
Countries like India, China, and Brazil support the initiative, highlighting its international backing.

Financial Implications

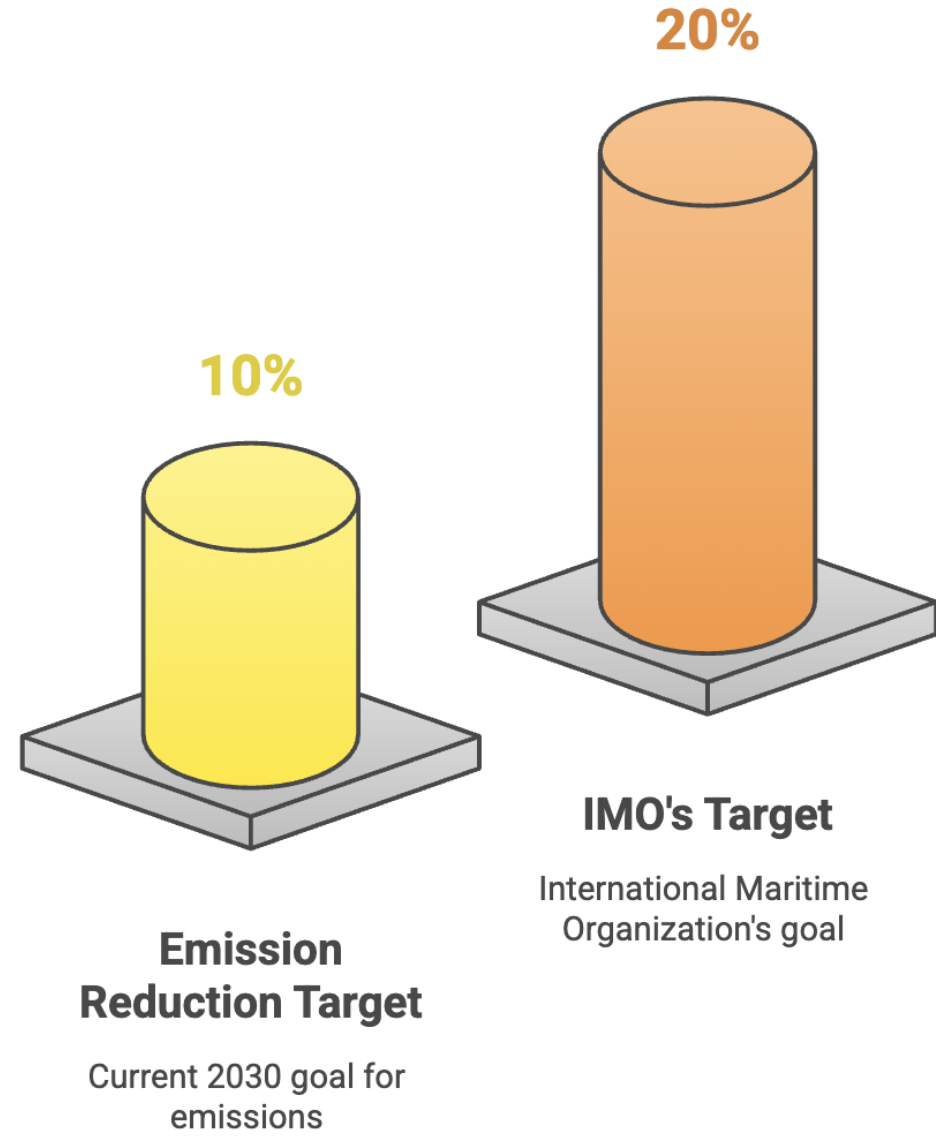
The initiative is expected to raise \$40 billion by 2030, specifically for decarbonizing maritime transport.

Opposition

Notable opponents include Saudi Arabia, Russia, and the USA, indicating geopolitical divides.



Comparison of Emission Reduction Targets and Climate Finance Concerns



Maritime Environmental Impact

Environmental Protection



Focus on environmental protection in maritime industry.

IMO Establishment



IMO founded in 1948 for maritime safety.



Maritime Emissions

Shipping contributes 3% to global CO₂ emissions.



GST officials find Hajmola hard to digest

Shishir Sinha

NEW DELHI

Hajmola candy, a popular product of Dabur and known for digestion, appears to be causing indigestion for tax officials, as the Directorate General of GST Intelligence has initiated an investigation on the issue of classification.

“It is under investigation. A summon has been issued [to the company]. They made certain submissions during the investigation,” a senior government official told *businessline*. The issue is whether Hajmola is a normal candy or an Ayurvedic preparation. In the case of a normal candy, the GST will be 18%, while in the case of an Ayurvedic preparation, the rate will be 12%.

When contacted, the company did not respond. However, sources said that a similar issue was raised during the pre-GST re-

The issue is whether Hajmola is a normal candy or an Ayurvedic preparation

gime, when the Supreme Court in 2002 had dismissed an appeal filed by the Commissioner of Central Excise, Chandigarh, against a ruling by the erstwhile CEGAT (Central Custom, Excise & Gold Appellate Tribunal, now known as the Customs Excise and Service Tax Appellate Tribunal or CESTAT).

The CEGAT had reiterated that Hajmola tablets were Ayurvedic medicines.

In another ruling by Allahabad High Court in 2016, when Uttar Pradesh’s Commercial Tax Department appealed against a ruling by a tribunal, which held that ‘Chyawanprash,’ ‘Hajmola’ and ‘Hajmola Candy’ are medicines for

the purposes of taxes. The Department challenged the ruling by questioning: “Whether, on the facts and circumstances of the case, the tribunal was legally justified in holding ‘Chyawanprash,’ ‘Hajmola’ and ‘Hajmola Candy’ to be medicines even though they are not sold in the medical shops but rather in general stores?”

‘The licence matters’

The court took note of the tribunal’s observation, which stated that all the three products were being manufactured by Dabur India for many years under the licence granted to it by the Ayurvedic and Unani Services under the Drug and Cosmetics Act, 1940.

The tribunal held that any product manufactured under a licence to make a drug, must be deemed to be a medicine. The court also highlighted the matter of Lal Dant Manjan, which

is manufactured based on a licence issued under the Drugs and Cosmetics Act and would be treated as medicine/drugs.

“The place of sale of any product is not a relevant criterion for determining its nature as to whether it is a drug/medicine or an item of general use; rather, the relevant criterion is the licence under which such a product is being manufactured, and if the license is for the purposes of manufacturing a drug or medicine under the relevant statute, the product would essentially be a drug/medicine,” it said while dismissing the appeal by the tax department.

Meanwhile, Hajmola candy is the latest case of mis-classification after donut. Mumbai-based MOD got a ₹100-crore tax notice from the DGGI for allegedly misclassifying its donuts.

(The writer is with The Hindu businessline)

Determine the correct tax classification for Hajmola candy



Candy

Taxable at 18%



Ayurvedic Preparation

Taxable at 12%

DHAKA

Bangladesh launches probe after effigy resembling Hasina set on fire



An effigy said to resemble ousted Bangladesh Prime Minister Sheikh Hasina and titled "Face of Fascism" was burned at Dhaka University, authorities said on Saturday. The effigy depicted a woman with horns and a large nose. Authorities launched an investigation into the act, which also damaged a peace symbol.

LIBREVILLE

Junta chief frontrunner as Gabon holds first polls since 2023 coup



Gabonese voters began casting ballots on Saturday in a presidential election expected to elect junta chief Brice Oligui Ngema. Mr. Oligui, who led the 2023 coup against the Bongo dynasty, campaigns for a seven-year term amid high unemployment, poor infrastructure, and heavy debt. Results are due on Monday.

NATAL

Brazil's Bolsonaro hospitalised with 'unbearable' abdominal pain



Brazil's former President Jair Bolsonaro was hospitalised on Friday with abdominal pain, interrupting a political event. The 70-year-old, who is seeking to make a political comeback even as he faces a criminal trial, was airlifted to a hospital in Natal after experiencing "unbearable" pain, a complication from his 2018 stabbing.

WASHINGTON

Argentina receives \$42 billion from international financial institutions



Three financial institutions pledged \$42 billion to aid Argentina's economy on Friday. The IMF approved a \$20 billion bailout, the World Bank offered \$12 billion, and the IDB committed \$10 billion. President Javier Milei hailed the support, aiming to stabilise the peso and boost economic growth.

U.S. exempts tech imports from reciprocal tariffs

The move acknowledges the difficulty of shifting electronics manufacturing to the U.S. as most production is concentrated in Asia; these items will not be subject to the 145% tariffs on China

Associated Press
NASHVILLE

The Trump administration late Friday said it would exclude electronics like smartphones and laptops from reciprocal tariffs, a move that could help keep the prices down for popular consumer electronics that are not usually made in the U.S.

It would also benefit big tech companies like Apple and Samsung and chip makers like Nvidia and sets the stage for a likely tech stock rally on Monday, U.S. Customs and Border Protection said. Items like smartphones, laptops, hard drives, flat-panel



Sign of relief: The move should relieve consumer worries that the China tariffs would result in hefty price hikes on smartphones. AP

monitors and some chips would qualify for the exemption. It is the latest tariff change by the Trump administration, which has made several U-turns in their massive plan to put tariffs in place on goods from most countries.

The exemption seemed to reflect the President's realisation that his China tariffs are unlikely to shift more manufacturing of smartphones, computers and other gadgets to the U.S. The electronics exemption also should relieve consumer worries that the China tariffs would result in hefty price hikes on smartphones and other devices that have become essential tools of modern living.

The move takes off "a huge black cloud" overhang for now over the tech sector and the pressure facing U.S. "Big Tech," said Wedbush analyst Dan Ives in a research note.

Agence France-Presse
GAZA CITY

Israel announced on Saturday that its military had completed the takeover of a new corridor in southern Gaza, advancing its efforts to seize large parts of the war-battered Palestinian territory.

"The IDF (military) has now completed its takeover of the Morag axis, which crosses Gaza between Rafah and Khan Younis, turning the entire area between the Philadelphi Route (along the border with Egypt) and Morag into part of the Israeli security zone," Defence Minister Israel Katz said in a statement addressed to residents.

"Soon, IDF (military) operations will intensify and expand to other areas throughout most of Gaza,



Israel Katz

of thousands of people while the military has seized large areas of the war-battered territory.

Top Israeli officials, including Prime Minister Benjamin Netanyahu, have repeatedly said that the ongoing assault aims to pressure Hamas into freeing the remaining hostages held in Gaza.

Hamas on Saturday said that the offensive not only "kills defenceless civilians but also makes the fate of the occupation's prisoners (G hostages) uncertain".

The Israeli military, meanwhile, said its air force intercepted three projectiles that were identified as crossing into Israeli territory from southern Gaza on Saturday. The war in Gaza broke out after Hamas's October 7 attack on Israel, and resulted in the deaths of 1,218 people.

Hamas expects 'real progress' in Cairo talks

Agence France-Presse
GAZA CITY

Hamas leaders, who are in Cairo for talks with Egyptian mediators, aim for a ceasefire to end the Gaza war. They hope for "real progress" in halting aggression and ensuring Israeli withdrawal.

U.S. President Trump recently hinted at a near-final deal for hostages to be released. Egypt's proposal reportedly includes releasing eight hostages and eight bodies in exchange for a 40-70 day truce and freeing Palestinian prisoners.

Since the ceasefire collapsed on March 18, over 1,500 Palestinians have died in Israeli strikes. UN reports warn of forced transfers and growing humanitarian concerns in Gaza City.

Afghan court rejects UN condemnation of executions

Agence France-Presse
KABUL

Afghanistan's Supreme Court on Saturday rejected condemnation by the United Nations of the Taliban's use of capital punishment a day after four convicted murderers were publicly executed.

"The UN had voiced outrage at the executions in the western provinces of Badkhis, Nimroz, and Farah of four men — the most in one day since 2021 — saying it was 'appalled'."

Supreme Court spokesman Abdul Rahim Rashid rejected the UN human rights office's condemnation of the executions as "fundamentally irreconcilable with human dignity and the right to life," calling the statement "unfair and surprising".

Crowd solidarity



A supporter of the Serbian Progressive Party (SNS) lights a flare during a pro-government rally backing Serbian President Aleksandar Vucic's policies and opposing months of student-led protests in Belgrade, Serbia on Saturday. REUTERS

Accord reached 'in principle' over tackling pandemics

Agence France-Presse
GENEVA

World Health Organization (WHO) members on Saturday reached agreement over how to tackle future pandemics after three years of discussions, the use of the negotiating body said.

"We have an accord in principle" and the final version will have to be approved by the various member states, said Anne-Claire Amprou, the French ambassador for world health.

Delegates will meet on Tuesday in Geneva to put the finishing touches to a landmark text on pandemic prevention, preparedness, and response and give it their definitive seal of agreement. Ms. Amprou said that text will require a final seal of approval from



Tedros Adhanom Ghebreyesus

our children and our grandchildren," said the Director-General, who remained with delegates throughout the night, as they thrashed out an agreement. "We are very grateful for their commitment," he said of the delegates' marathon overnight session, in a post on X.

Several sources said one of the main sticking points had been paragraph 11, which deals with technology transfer for production of health products related to pandemics — particularly to benefit developing countries. Latin American countries are also pushing for facilitation of the transfer.

The issue had been a bone of contention for poorer countries during the COVID-19 pandemic, when they say rich nations hoarded vaccine doses and tests.

"This is a good gift to

U.S. tariffs will inflict serious harm on poor nations': China

Agence France-Presse
BEIJING

China's Commerce Minister Wang Wentao told the head of the World Trade Organization that U.S. tariffs will "inflict serious harm" on poor nations, according to a Ministry statement released on Saturday.

"These U.S. 'reciprocal tariffs' will inflict serious harm on developing countries, especially the least developed countries, and could even trigger a humanitarian crisis," Mr.

Wang told WTO chief Ngozi Okonjo-Iweala in a call on Friday, the statement said. "The United States has continuously introduced tariff measures, bringing enormous uncertainty to the world, causing chaos both internationally and domestically within the U.S.," Mr. Wang added.

China also indicated that it would ignore any further levies by U.S. because, Beijing said, it no longer makes economic sense for importers to buy from America.

Japan PM Ishiba warns of divided world at futuristic World Expo opening event

Agence France-Presse
OSAKA

Japan's Prime Minister urged the importance of unity in a world plagued by "divisions" at a futuristic but also tradition-steeped opening ceremony for the World Expo on Saturday.

Everything from a Marx meteorite to a beating heart grown from stem cells will be showcased during the six-month event, which opens to the public on Sunday. The vast waterfront site in Osaka will host more than 160 countries, regions

and organisations. "Having overcome the COVID pandemic, the world now faces the crisis over many different divisions," Japanese Prime Minister Shigeru Ishiba told the opening ceremony. "It is extremely significant that people from all over the world gather and face the question of life in this era, exposing ourselves to state-of-the-art technology and diverse cultures and ways of thinking," Mr. Ishiba said.

Expo is also known as a World's Fair and the phenomenon, which brought



Shigeru Ishiba

the Eiffel Tower to Paris, began with London's 1851 Crystal Palace exhibition and is held every five years. Most pavilions — each more outlandishly de-

signed than the last — are encircled by the world's largest wooden architectural structure, a towering lattice "Grand Ring" designed as a symbol of unity.

The ceremony displayed a mix of technology, including its AI-powered "virtual human" master of ceremonies, and tradition that included Japanese kabuki dancing and taiko drums. Emperor Naruhito said he hopes Expo 2025 will "serve as an opportunity for people to respect the lives not only of their own but also of others".

Russia launches scores of drones on Ukraine, injures four

Reuters
KYIV

Russia launched a barrage of drones in an overnight attack on Ukraine, injuring four persons and damaging residential and commercial buildings in Kyiv and other parts of the country, Ukrainian officials said on Saturday. Ukraine's air defences shot down 56 of 86 Russian drones, its air force said. It added that 24 drones were "lost" as the military used electronic warfare to redirect them.

Kyiv mayor Vitali Klitschko said that three people were injured in the capital as a result of the drone attacks. Drone debris also destroyed several commercial buildings, causing large fires in Kyiv, city officials said. One more person was wounded in the city of Kharkiv in the northeast, Kharkiv's mayor, Oleh Rezhok, said.

The military reported damage in the Odessa region in the south.

U.S. exempts tech imports from reciprocal tariffs

The move acknowledges the difficulty of shifting electronics manufacturing to the U.S., as most production is concentrated in Asia; these items will not be subject to the 145% tariffs on China

Associated Press

NASHVILLE

The Trump administration late Friday said they would exclude electronics like smartphones and laptops from reciprocal tariffs, a move that could help keep the prices down for popular consumer electronics that are not usually made in the U.S.

It would also benefit big tech companies like Apple and Samsung and chip makers like Nvidia and sets the stage for a likely tech stock rally on Monday.

U.S. Customs and Border Protection said items like smartphones, laptops, hard drives, flat-panel



Sigh of relief: The move should relieve consumer worries that the China tariffs would result in hefty price hikes on smartphones. AFP

monitors and some chips would qualify for the exemption. Machines used to make semiconductors are excluded too. That means they will not be subject to the current 145% tariffs levied on China or the 10%

baseline tariffs elsewhere.

It is the latest tariff change by the Trump administration, which has made several U-turns in their massive plan to put tariffs in place on goods from most countries.

The exemption seemed to reflect the President's realisation that his China tariffs are unlikely to shift more manufacturing of smartphones, computers and other gadgets to the U.S.

The electronics exemption also should relieve consumer worries that the China tariffs would result in hefty price hikes on smartphones and other devices that have become essential tools of modern living.

The move takes off "a huge black cloud overhang for now over the tech sector and the pressure facing U.S. Big Tech," said Wedbush analyst Dan Ives in a research note.

Balancing Act in Trade Policy

Tariff Exemption



Exempts electronics from high reciprocal tariffs.

U.S. Consumer Protection



Protects consumers from potential price increases.



Tech Company Support

Supports tech companies by ensuring stable supplies.

Exemption's Role in Tech Advancement

Semiconductor Chips



Key components in semiconductor manufacturing systems.

Hard Drives



Vital for storing semiconductor manufacturing data.

Smartphones



Essential for integrating advanced semiconductor technologies.



Manufacturing Machines

Critical for producing semiconductor manufacturing equipment.



Monitors

Important for visualizing semiconductor design processes.



Laptops

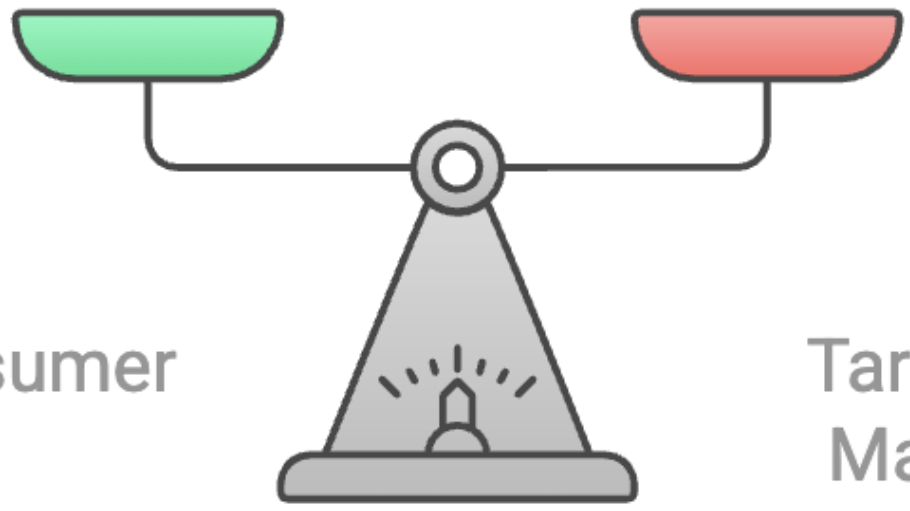
Crucial for supporting semiconductor design and development.



Lower Consumer Costs



Limited Manufacturing Shift

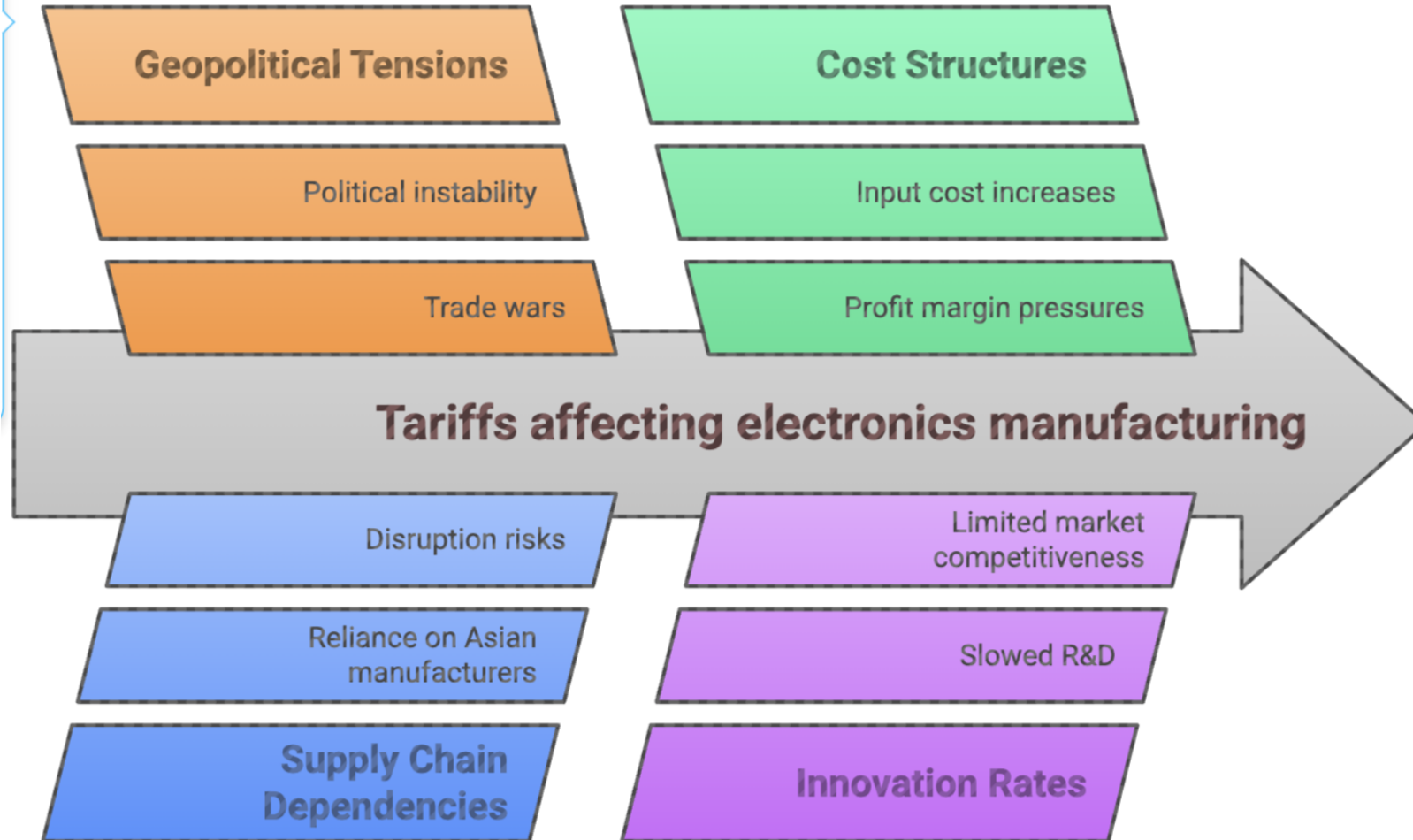


Protecting Consumer Prices

Tariff Impact on Manufacturing

Balancing Consumer Costs and Manufacturing Dynamics

Impact of Tariffs on Electronics Supply Chains





Mauritius Signed ISA's Country Partnership Framework



Pioneering Solar Partnership

Renewable Energy Goals



Aims to enhance renewable energy adoption in Africa.

Mauritius



First African nation to sign CPF with ISA.



International Solar Alliance

Promotes solar energy collaboration among member countries.

Pathway to Solar Collaboration

CPF Framework



fourth country globally, after Bangladesh, Bhutan, and Cuba, to sign the CPF.

Mauritius' National Priorities



Aligns solar energy with Mauritius' national goals.



ISA's Strategic Initiative

Facilitates strategic solar cooperation with ISA.

Unified Solar Vision





James Anderson
Awarded
Knighthood
Honour



Cricket Achievements

Test Debut

Made Test debut in
2003 at Lord's.

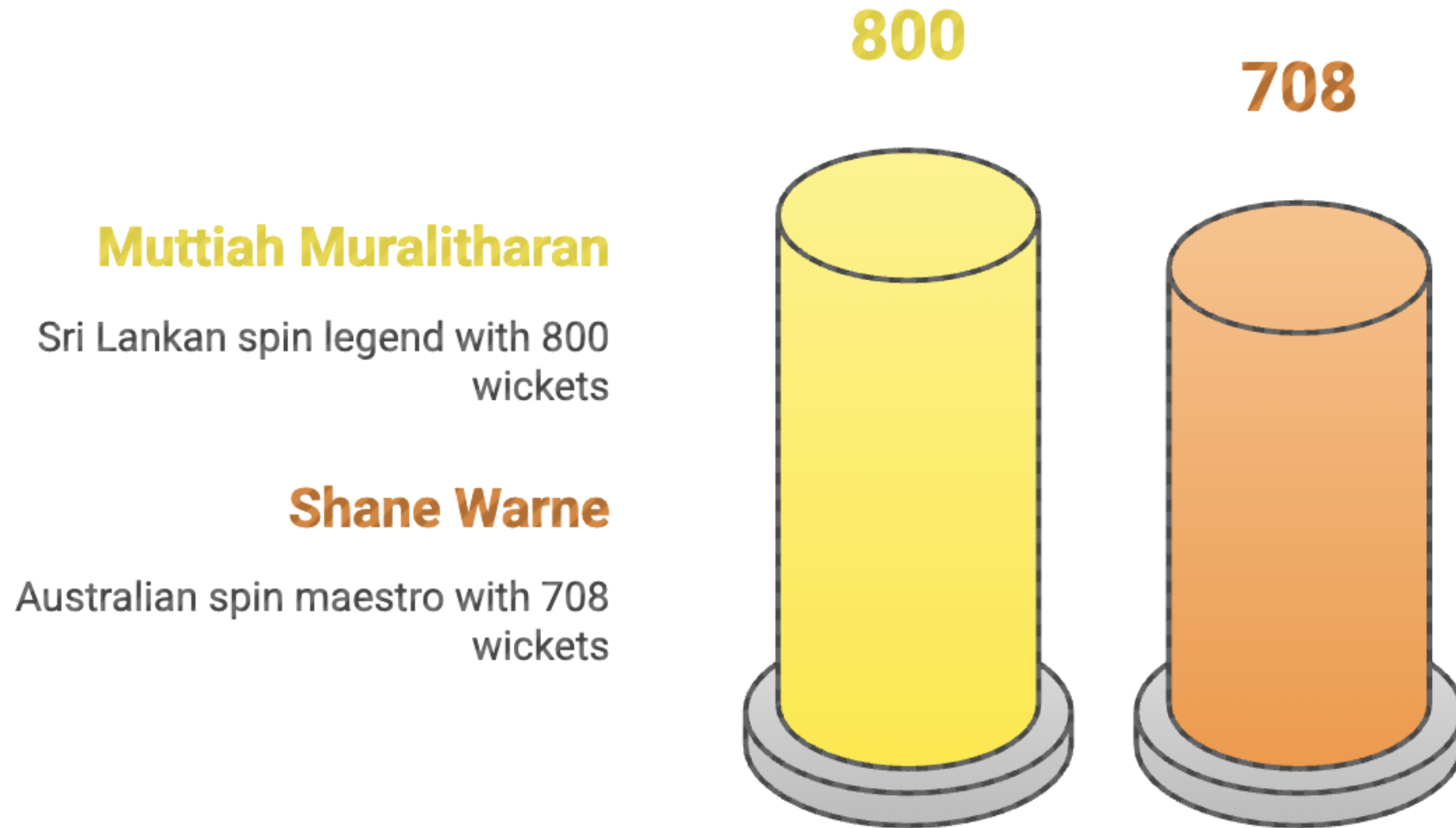
Retirement Stats

Retired after 188
Tests with 704
wickets.

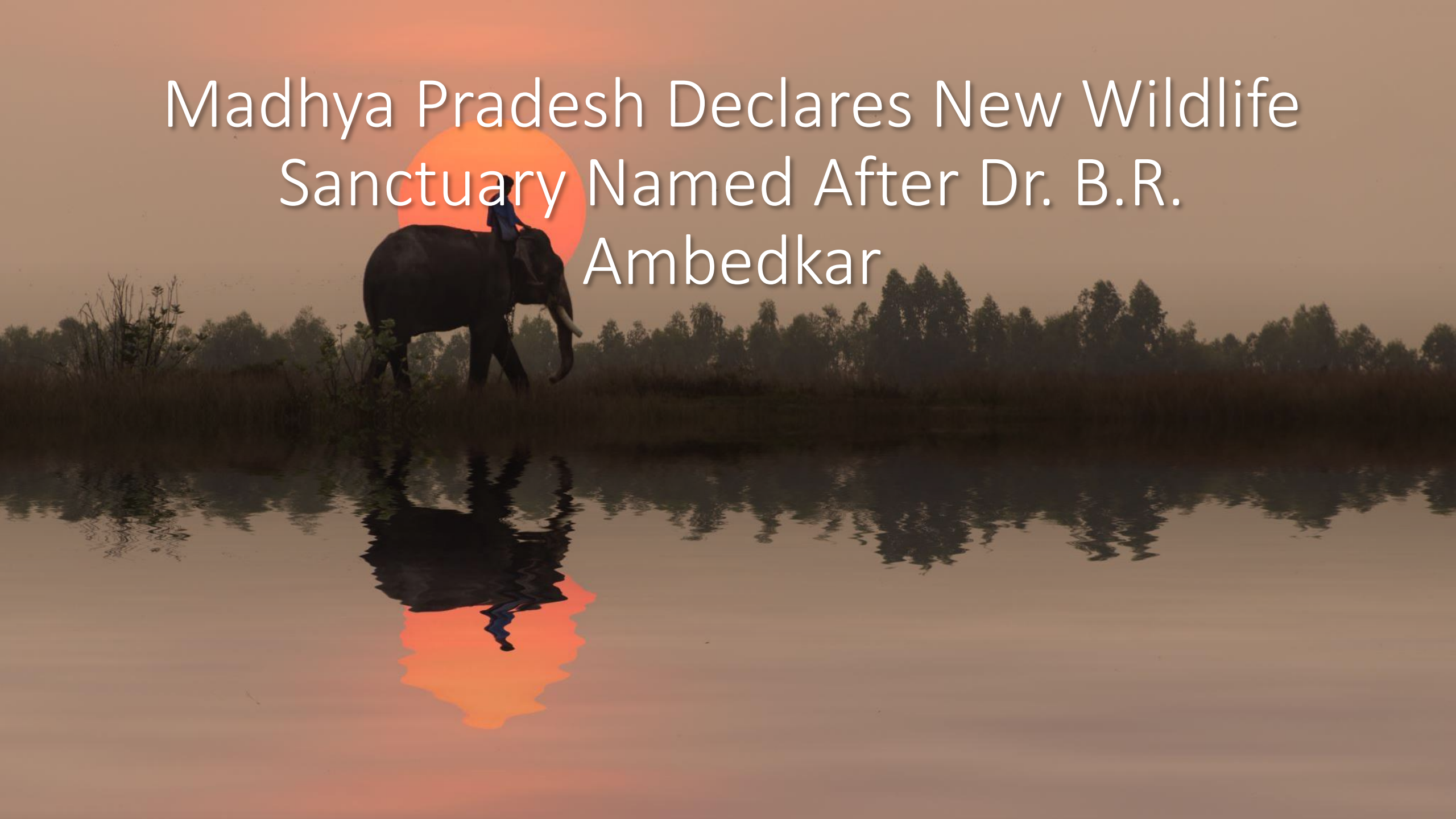
Record Holder

Holds the record for
most Test wickets
by a seam bowler.

Comparison of All-Time Test Wickets



Madhya Pradesh Declares New Wildlife Sanctuary Named After Dr. B.R. Ambedkar



UK Set to Host the 2035 FIFA Women's World Cup




FIFA Women's World Cup



FIFA logo without slogan

Organising body	FIFA
Founded	1991; 34 years ago
Region	International
Number of teams	32
Related competitions	FIFA World Cup FIFA U-20 Women's World Cup FIFA U-17 Women's World Cup
Current champions	Spain (1st title) (2023)
Most successful team(s)	United States (4 titles)

Ed.	Year	Hosts	Champions	Score	Runners-up
1	1991	China	United States	2–1	Norway
2	1995	Sweden	Norway	2–0	Germany
3	1999	United States	United States	0–0 (a.e.t.) (5–4 p)	China
4	2003	United States ^[n 2]	Germany	2–1 (a.e.t.)	Sweden
5	2007	China	Germany	2–0	Brazil
6	2011	Germany	Japan	2–2 (a.e.t.) (3–1 p)	United States
7	2015	Canada	United States	5–2	Japan
8	2019	France	United States	2–0	Netherlands
9	2023	Australia New Zealand	Spain	1–0	England
10	2027	Brazil			
11	2031	United States			
12	2035	England Scotland Northern Ireland Wales			

A blurred background image showing a group of people in a meeting room, many of whom are clapping. The scene is brightly lit, creating a warm and positive atmosphere. In the foreground, several hands are visible, some reaching out or clapping, adding to the sense of collective appreciation.

Thank you
guys.
