



Gateway

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President's Message



Dear Friends,

It is a great privilege to address all of you through this column as the President of the Indo-Japan Chamber of Commerce and Industry (IJCCI). Over the years, my esteemed predecessors have undertaken numerous initiatives to foster India-Japan relations across educational, cultural, and

economic domains. Their dedicated efforts have contributed immensely to building a robust foundation of mutual trust and cooperation between our two nations. As I assume this responsibility, I am deeply committed to carrying forward this legacy with renewed vigour and vision. I assure all members, partners, and well-wishers of the Japan-India friendship that I will leave no stone unturned to further enhance our bilateral relations in every possible sphere. Together, we shall continue to promote collaboration, innovation, and shared prosperity between India and Japan. My warmest congratulations to Her Excellency SanaeTakaichi, the newly appointed Prime Minister of Japan. We express our strong support to Ms. Takaichi and are confident in her leadership as the new Prime Minister, steer Japan towards continued growth and global engagement. We stand ready to work closely with the Japanese government, businesses and stakeholders to facilitate an environment that encourages innovation, investment, and mutually beneficial growth. Wishing the new Japanese Prime Minister every success in her tenure.

印日商工会議所 (IJCCI) 会長として、本欄を通じて皆様にご挨拶申し上げる機会を賜りましたことを、大変光栄に存じます。長年にわたり、私の尊敬する歴代会長の方々は、教育、文化、経済など多岐にわたる分野において、日印関係の促進に多大なるご尽力をなさいました。その献身的な努力により、両国間には揺るぎない信頼と協力の基盤が築かれております。この重責を引き継ぐにあたり、私は新たな活力と明確なビジョンをもって、先人が築かれた確かな基盤をさらに発展させるべく、全力を尽くす所存です。会員の皆様をはじめ、パートナーの皆様、そして日印友好を支えるすべての関係者の皆様と力を合わせ、両国間の連携、イノベーション、そして共通の繁栄を今後とも力強く推進してまいります。このたび、日本国の新たな内閣総理大臣に就任された高市早苗首相に、心よりお祝いを申し上げます。私どもは、高市首相の卓越した指導力を強く支持するとともに、同首相のもとで日本がさらなる成長と国際的発展を遂げられることを確信しております。当会議所は、日本政府、企業、そして関係各位と緊密に連携し、イノベーション、投資、ならびに互恵的な成長を促進する環境づくりに尽力してまいります。新首相のご活躍とご成功を心よりお祈り申し上げるとともに、皆様のご健勝とご発展をお祈り申し上げます。

Regards,
S. Padmanabhan

IJCCI Congratulates Her Excellency SANAÉ TAKAICHI Prime Minister of Japan



Ms. SanaeTakaichi, first woman President of the Liberal Democratic Party and the first woman Prime Minister of Japan assumed office on 21st October 2025. Born in Nara Prefecture, joined LDP in 1996, a mentee of former Prime Minister Shinzo Abe, held various positions during his premiership, expected to emulate Abe's policies - stronger military and powerful economy. Is Japan awaiting the emergence of 'Sanaenomics'!

Economically she has promised to lift Japan out of its long slump through what she calls "crisis-management investment," a plan for large-scale government spending on key sectors such as semiconductors, AI and green energy. She has also proposed wage incentives and temporary tax breaks for households and small businesses.

Socially she often talks about Japan's future in terms of "strong families," where stable jobs, marriage and children form the backbone of society. Insists on work-life balance culture.

Security she has made it clear to stand taller in a tense region; supports revising Article 9 of the Constitution to officially recognize the Self-Defense Forces, increasing defense spending and deepening ties with the United States.

India's Agni Prime Missile tested successfully

India has successfully test-fired an intermediate range Agni Prime Missile with a range of 2,000 km. fired from a launch bed pulled by an Indian Railways locomotive on 25th September. With this test launch India joined an elite list - Russia, the United States, and China - capable of firing railcar-based intercontinental ballistic missiles ICBMs. Defence Minister Mr. Rajnath Singh said "the first-of-its-kind launch carried out from a specially designed Rail-based



Mobile Launcher, has the capability to move on Rail network without any pre-conditions that allows user to have a cross-country mobility and launch within a short reaction time with reduced visibility". "It is self-sustained and is equipped with all independent launch capability features, including the state-of-the-art communication systems and protection mechanisms. This successful launch will enable futuristic rail-based systems induction into services," according to the Defence Ministry. The latest test comes a month after India successfully tested a new integrated air defence system consisting of a variety of weapons that shot down three targets at different altitudes and ranges.

WIPRO acquires HARMAN DTS

Wipro Ltd has entered into an agreement to acquire the US-based Digital Transformation Solutions (DTS) business unit of audio and technology company HARMAN, a unit of the South Korean conglomerate Samsung, at a cost of \$375 million (around Rs 3,300 crore) in a transaction that will accelerate Wipro's mission to deliver next-generation engineering research & development (ER&D) services. As part of the agreement, over 5,600 DTS employees in 14 countries, including key leadership, across the America, Europe and Asia will transition to Wipro . The acquisition is subject to regulatory approvals and is expected to close by December 31, 2025. "The DTS unit brings to Wipro a robust foundation in digital engineering and ER&D, with strengths spanning domain-led design, connected products and software platforms. DTS sets itself apart with its purposeful integration of deep engineering with AI-native platforms, domain expertise, proprietary accelerators, and autonomous agent frameworks-enabling transformation at scale through technology designed around people", according to Wipro sources.

Kyoto Univ. Group Successfully Creates Jawbone from iPS Cells

Kyoto University research group has said it became the first in the world to create 3D jawbone-like organoids from human induced pluripotent stem, or iPS, cells. The organoids developed into mature bone tissue after being transplanted into mice. The team of the university's Center for iPS Cell Research and Application, or CiRA, expects that its method will be applied to regenerative medicine and drug discovery.

Creating a jawbone was considered difficult, because the development process is different from that of bones of other parts of the human body and there was no sufficient technology to replicate the network structure of bone cells making up the vast majority of the jawbone. The team collected and cultured human iPS cells to produce cell aggregates that would eventually become jawbone cells. As the cell culture process proceeded, white clusters with diameters of 1.0 to 1.5 mms. formed, with the team confirming calcification inside. The team transplanted the human iPS cell-derived bone organoids into holes drilled in the mandibles, or the bones of the lower jaw, of mice. Four weeks later, the holes were filled with bone tissue similar to that which forms from a conventional bone graft. The team also replicated a disease model for osteogenesis imperfecta, also known as brittle bone disease, by growing iPS cells made from patients with this condition. It found that healthy bone tissue can be produced from iPS cells in which a genetic mutation causing the disease has been repaired.

India strengthens defence ties with ASEAN

The Indian Defence Minister Mr. Rajnath Singh met his counterparts from ASEAN nations during the second India - ASEAN Defence Ministers' Informal Meeting held in Malaysia on October 31. The meeting underscored the growing strategic importance of India's partnership with ASEAN in ensuring peace, stability, and prosperity in the Indo-Pacific region. He announced two new initiatives - the ASEAN-India Initiative on Women in UN Peacekeeping Operations and the ASEAN - India Defence Think-Tank Interaction, both aimed at deepening institutional cooperation. The Malaysian Defence Minister lauded India's growing stature as a global superpower and ASEAN's engagement with India in areas such as cyber and digital defence, defence innovation, and industry collaboration would strengthen regional resilience. He also praised India's success in building a self-reliant defence industry and technology ecosystem, which could serve as a model for ASEAN member states.

University in Taiwan opens Research Center to study Abe's policies

Chengchi University, one of Taiwan's leading Universities, opened a Research Center named after former Japanese Prime Minister Mr. Shinzo Abe on September 21, 2025 to study his foreign and economic policies, and to also honor his contribution to bilateral ties. This is the first time that a Taiwanese University has established a Research Institute bearing the name of a politician.

It has held Abe in particularly high regard for his emphasis on regional security and ties with Taiwan. The research center will deepen analysis of Japan's foreign and economic policies through studies on the Free and Open Indo-Pacific, Abe's economic policy known as "Abenomics" and the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP), among other issues. The CPTPP, an economic partnership agreement led by Japan, was originally concluded among 11 Asia-Pacific countries in 2018, when Abe was prime minister. The Center will have a library that will compile materials related to Abe. The center also plans to open the Abe school of government and management for politicians and business leaders.

Nvidia to join team developing Japan's next supercomputer

U.S. semiconductor giant Nvidia Corp. will participate in the development of Japan's next flagship supercomputer, scheduled to be operational around 2030. The announcement was made on Aug. 22 by the Riken Scientific Research Institute whose Kobe campus in Hyogo Prefecture is home to Fugaku, the country's current leading supercomputer. In a first for Japan, the plan is to incorporate high-performance graphics processing units (GPUs), designed particularly for generative artificial intelligence (AI), into this new supercomputer. These would be sourced from Nvidia, the world's leading chipmaker. The next-generation system's provisional name is "FugakuNext" and its development will be a joint project between Riken, Fujitsu Ltd. and Nvidia. The apparent goal is for FugakuNext to achieve 100 times the practical, real-world performance of its predecessor. Total development cost is expected to exceed 110 billion yen (\$740 million). The system will be installed on Kobe's Port Island where the campus is located and is projected to be operational around 2030.

Ford to invest \$369.76 million in India

Ford has announced plans to invest about Rs. 3,250 crore to manufacture powertrains at its Chennai plant, focusing on "next-generation" engines. The company is considering using its Maraimalai Nagar facility on the outskirts of Chennai, Tamilnadu as an export hub with an annual capacity of 235,000 units and production scheduled to begin in 2029.

"India will be the next superpower" says Prime Minister of Finland

Finland's President Alexander Stubb has said that India will be the world's next superpower alongside the United States and China. Stubb also backed India's bid for permanent membership of the United Nations Security Council (UNSC) and warned that the UN will continue to weaken without it. "I am a great admirer of India, and I think India will be our next superpower, you know, right up there with the United States and with China. And, of course, in taking that security and political role, whether it's, you know, Prime Minister Modi or whether it's Foreign Minister Jaishankar, it's a strategic thinking. What India is obviously doing right now is having a multi-vectoral foreign policy, which is fully understandable," said Stubb. *(First Post)*

Russia loves Indian cinema says Vladimir Putin

Russian President has expressed admiration for Indian cinema, saying it continues to enjoy massive popularity in his country. Stars like Raj Kapoor and Mithun Chakraborty being the household names across Russia. "We love Indian cinema and Russia is probably the only country that has a separate television channel dedicated to streaming Indian movies day and night. People in Russia embrace Indian culture, particularly cinema", said Mr. Putin.

India-China direct flight service resumes

Direct flight service has resumed between India and China after a five-year hiatus, the latest sign of warming relations between the world's two most populous countries. Flight service between India and mainland China had been suspended since early 2020 at the onset of the Covid-19 pandemic and remained halted after disputed Himalayan border escalated tensions. The two countries have since been working to reduce frictions, reaching an agreement last fall on military disengagement along disputed border and resuming high-level dialogue for the first time in five years. State-owned China Eastern Airlines is also set to resume flying between Shanghai and Delhi on November 9, and IndiGo is launching a new Delhi-Guangzhou service on November 10. The flight service will facilitate people-to-people contact and help in the gradual normalization of bilateral exchanges, it is hoped.

Top 10 Tech Markets in the World - 2025

Rank	City	Country	Overall Score	Talent Acquisition	VC Funding	Labour Index
1.	San Francisco Bay Area	United States	4.5	5	3.8	4
2.	London	United Kingdom	4	3	3.5	2.5
3.	Seattle	United States	3.6	4	2.5	3.5
4.	New York City	United States	3.5	4	3.5	3
5.	Beijing	China	3.5	2	3.3	1.5
6.	Bengaluru	India	3.4	4.5	2.3	5
7.	Paris	France	3.4	3	2.8	2
8.	Boston	United States	3.3	2.5	2.5	3
9.	Dublin	Ireland	3.3	2	2	2
10.	Tokyo	Japan	3.2	1.5	3	1.5

Thanks : Colliers' Global Tech Markets. Top Talent Locations 2025 report.

Kitagawa, Robson and Yaghi win 2025 Nobel Prize in Chemistry

Scientists Susumu Kitagawa, Richard Robson and Omar Yaghi won the 2025 Nobel Prize in Chemistry "for the development of metal–organic frameworks,". The winners share 11 million Swedish crowns (\$1.2 million), as well as the fame of winning arguably the world's most prestigious science award. The three laureates worked to create molecular constructions with large spaces through which gases and other chemicals can flow and that can be utilized to harvest water from desert air, capture carbon dioxide and store toxic gases. Kitagawa is a professor at Kyoto University in Japan while Robson is a professor at the University of Melbourne, Australia, and Yaghi is a professor at the University of California, Berkeley, in the United States.

ENHANCING INDIA-JAPAN FRIENDSHIP



An Intercollegiate event on the theme was conducted at IJCCI in October 2025, with over 15 colleges participating in the on the spot Speech Competition "Lessons from Japan for the Indian Youth"; Essay Writing "Challenges of Modern Japan"; Poster Presentation "India-Japan Beyond Borders" and Poetry "Cherry Blossom and Lotus". Winners were awarded trophies, cash award and certificates at the Prize Distribution Function. First prize winners were given the privilege of presenting their work at the function. Hon'ble Mr. Takahashi Muneo, Consul-General of Japan in Chennai was the Chief Guest, delivered a special address on "Enhancing India-Japan Friendship through Youth and Education and scholar Mr. N. Ravi from the Hindu Group of Publications was the Guest of Honour and delivered a special talk on "Enduring Japan-India Partnership".