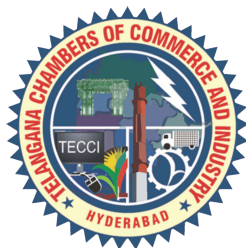


Telangana Chambers of Commerce and Industry FORTNIGHTLY JOURNAL



India's Chandrayaan-3 Moon Mission Launches Successfully

India achieved a significant milestone in its space exploration endeavors with the successful launch of Chandrayaan-3 on July 14, 2023, from the Satish Dhawan Space Centre in Sriharikota. This prestigious mission is a reattempt of the previous Chandrayaan-2, which faced a technical malfunction in 2019. Chandrayaan-3 is an ambitious robotic mission aimed at landing a lander and rover on the moon's surface. The lander, named Vikram, will transport the rover, Pragyan, to the lunar surface. Once there, the rover will undertake an important task of exploring and gathering crucial data about the moon's terrain. The entire mission is anticipated to take approximately 42 days to complete its journey to the moon, with the planned touchdown of the lander on August 23, 2023. Chandrayaan-3 holds immense significance for India's space program. A successful outcome would position India as the fourth country, alongside the United States, the former Soviet Union, and China, to softly land on the moon. This mission serves as a major boost for India's scientific community, as the data collected by Chandrayaan-3 will greatly contribute to advancing our knowledge of the moon's history and geology. The flawless launch of Chandrayaan-3 fills India with immense pride and serves as a testament to the unwavering dedication and hard work of the scientists and engineers at the Indian Space Research Organisation (ISRO). This mission represents a significant stride forward for India's space program and will undoubtedly contribute to our broader understanding of the moon and its mysteries.



Microchip to Invest \$300 Million in India, Opens R&D Center in Hyderabad: US-based semiconductor company Microchip Technology Inc. announced today that it will invest \$300 million in India over the next five years. The investment will be used to expand Microchip's existing operations in India, including the opening of a new research and development (R&D) center in Hyderabad. The new R&D center will be located in the One Golden Mile Office Tower in Hyderabad. The center will have a capacity for 1,000 employees, and it will focus on developing new semiconductor products and solutions for the automotive, industrial, and consumer markets. Microchip currently has two other R&D centers in India, one in Bengaluru and one in Chennai. The company also has sales offices in Bengaluru, Chennai, Hyderabad, Pune, and New Delhi. "India is a key strategic market for Microchip," said Ganesh Moorthy, Microchip's president and CEO. "We are seeing strong demand for our products in India, and we believe that this investment will help us to meet the growing needs of our customers." The investment from Microchip is a vote of confidence in India's semiconductor industry. The Indian government has been making efforts to boost the semiconductor industry in India, and the investment from Microchip is a sign that these efforts are paying off. "We are excited to see Microchip invest in India," said Rajeev Chandrasekhar, India's minister of electronics and information technology. "This investment is a testament to the growing strength of India's semiconductor industry, and it will help to create jobs and boost economic growth." The investment from Microchip is a significant boost for India's semiconductor industry. It is a sign that global companies are seeing India as a key market for semiconductors, and it will help to create jobs and boost economic growth. Here are some of the key benefits of Microchip's investment in India. The investment from Microchip is a major win for India. It is a sign that India is becoming a more attractive destination for foreign investment, and it will help to boost the country's economic growth.

Telangana Mobility Valley Launches New Postgraduate Diploma Course in Smart Mobility: The Telangana Mobility Valley (TMV) has announced the launch of a new 11-month postgraduate diploma course in smart mobility. The course is jointly offered by the TMV, Hyundai Mobis, and BITS Pilani. The course will focus on the latest technologies in the mobility area, including electrification, autonomous driving, connected vehicles, artificial intelligence, machine learning, and cyber security. Students will get practical exposure to these cutting-edge technologies by engaging on industry live projects with engineers and technologists at Hyundai Mobis. The course will be delivered in a blended format, with online and offline components. Students will have access to BITS Pilani's world-class faculty and resources, as well as Hyundai Mobis's expertise in the automotive industry. "We are excited to launch this new course in smart mobility," said KTR, Minister for IT, Industries & Commerce. "This course will provide students with the skills they need to succeed in the rapidly growing mobility sector." "We are committed to providing our students with the best possible education," said Dr. Sudhir K Jain, Director of the TMV. "This course is a great example of our commitment to providing our students with the skills they need to succeed in the future." The course is open to students from all backgrounds. Applicants must have a bachelor's degree in engineering or a related field. The application deadline is August 15, 2023. The Telangana Government is also planning to create an Automotive University into which all the CoEs will eventually roll up into. The university will be a world-class institution that will train the next generation of automotive engineers and professionals. The launch of the new postgraduate diploma course in smart mobility is a significant step forward for the TMV and the Telangana Government. The course will help to create a skilled workforce in the mobility sector and position Telangana as a global leader in the field of smart mobility. The course will provide students with the skills they need to succeed in this growing field, and it will be a great way to network with professionals in the industry.



Allegro Microsystems to Set Up Center in Hyderabad: A global leader in semiconductors, has announced that it will establish a center in Hyderabad. The center will focus on the development of e-mobility (electric vehicles and advanced driver assistance systems) solutions. Allegro Microsystems is a leading provider of sensor and power solutions for the automotive, industrial, and consumer markets. The company has a strong track record of innovation, and its products are used in a wide range of applications. The Hyderabad center will be led by Suman Narayan, Director of Allegro Microsystems India. Narayan has over 20 years of experience in the semiconductor industry, and he is a recognized expert in e-mobility solutions. The center will initially employ 500 people, but it is expected to grow to over 1,000 employees in the next few years. The center will focus on the development of state-of-the-art integrated circuits (ICs) for e-mobility applications. "We are delighted to establish our presence in Hyderabad," said Narayan. "Hyderabad is a major hub for the semiconductor industry, and it has a strong pool of talent. We are confident that we will be able to attract and retain the best talent in the industry." "We are grateful to the Telangana government for their support," said Narayan. "The government has created a very conducive environment for the semiconductor industry in Telangana, and we are excited to be a part of this ecosystem." The establishment of Allegro Microsystems' center in Hyderabad is a significant boost for the semiconductor industry in Telangana. The center will create jobs and attract investment, and it will help to position Telangana as a global leader in the e-mobility space. It is a sign that global companies are seeing Telangana as a key market for semiconductors, and it will help to boost economic growth.

MA&UD Releases Annual Report for 2022-23: The Municipal Administration and Urban Development Department (MA&UD) has released its Annual Report and Progress Report for the year 2022-23. The report was released by Minister for MA&UD, K. T. Rama Rao. The report provides a comprehensive overview of the department's activities during the year. It highlights the department's achievements in areas such as infrastructure development, sanitation, and urban planning. Some of the key achievements of the MA&UD department in 2022-23 include: The construction of over 10,000 new houses under the Pradhan Mantri Awas Yojana (PMAY). The launch of the "Swachh Survekshan" campaign, which has helped to improve sanitation in the state. The preparation of a new master plan for Hyderabad, which will guide the city's development in the coming years. The report also includes a number of recommendations for the future. These recommendations include: Increasing the budget for the MA&UD department, Streamlining the approval process for infrastructure projects, Promoting public-private partnerships in urban development. The Annual Report and Progress Report of the MA&UD department is a valuable resource for anyone interested in the state of urban development in Telangana. The report provides a detailed overview of the department's activities and achievements, and it also includes a number of recommendations for the future. Scan for link to the report.



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RITE Software's New Software Development Centre in Hyderabad: RITE Software is a global IT solution provider with a strategic growth trajectory of \$100 million USD in the upcoming years. The company is set to invest Rs. 100 crore in Telangana, creating 1,000 jobs for IT professionals in the next three years. IT and Industries Minister K. T. Rama Rao (KTR) inaugurated RITE Software's new Software Development Centre in Hyderabad on Wednesday. The event marked a significant milestone for the Houston-headquartered consulting services company. The new Software Development Centre in Hyderabad will focus on the development of enterprise software solutions for the healthcare, manufacturing, and financial services industries. The centre will also provide training and development programs for IT professionals.



“We are delighted to inaugurate RITE Software's new Software Development Centre in Hyderabad,” said KTR. “Hyderabad is a major hub for the IT-ITeS industry, and it has a strong pool of talent. We are confident that RITE Software will be successful in Hyderabad.” “We are grateful to the Telangana government for their support,” said Ritesh Aggarwal, CEO of RITE Software. “The government has created a very conducive environment for the IT-ITeS industry in Telangana, and we are excited to be a part of this ecosystem.” The inauguration of RITE Software's new Software Development Centre is a major win for Telangana. It is a sign that global companies are seeing Telangana as a key market for the IT-ITeS industry, and it will help to boost economic growth.

Telangana Proposes Japanese Industrial Cluster in Chandanvelly: Shri K. T. Rama Rao, has proposed the setting up of a Japanese industrial cluster in Chandanvelly. The cluster would be a dedicated space for Japanese companies to invest and operate in Telangana. Chandanvelly is a fast-developing industrial cluster in Telangana, with marquee names such as Welspun, Microsoft, and Amazon already operating from there. Companies specializing in textiles to electric vehicles are choosing this region as their hub. Minister floated the idea of a Japanese industrial cluster during the groundbreaking ceremony of factories of Daifuku Intralogistics India Pvt Ltd. and Nicomac Taikisha Clean Rooms Pvt Ltd at Chandanvelly. He said that the cluster would provide a conducive environment for Japanese companies to operate in Telangana. “We are proposing to set up a Japanese industrial cluster in Chandanvelly,” said KTR. “This cluster will provide a dedicated space for Japanese companies to invest and operate in Telangana. We are confident that this cluster will be a major success.” KTR also sought cooperation from the Japanese Consulate to set up the cluster. He said that the Consulate could play a key role in attracting Japanese companies to the cluster. The proposal for a Japanese industrial cluster in Chandanvelly has been welcomed by the Japanese business community. The Japan External Trade Organization (JETRO) has said that the cluster would be a “major boost” to Japanese investment in Telangana. “The proposed Japanese industrial cluster in Chandanvelly is a major boost to Japanese investment in Telangana,” said JETRO's Chief Representative in India, Kenji Hiramatsu. “We are confident that this cluster will be a success, and we will do our best to support it.” The proposal for a Japanese industrial cluster in Chandanvelly is a significant step forward for Telangana's efforts to attract Japanese investment.



Telangana's Tech Transformation Accelerates as Stellantis Unveils Cutting-Edge Digital Hub in Hyderabad. Stellantis' Digital Hub in Hyderabad inaugurated by IT and Industries Minister K. T. Rama Rao on Wednesday, marking a significant milestone in Telangana's efforts to bolster the automotive and mobility industry in the state. Stellantis is one of the world's leading automakers and a mobility provider. With a community of more than 160 nationalities, industrial operations in more than 30 countries and customers in more than 130 markets, Stellantis is among the most diverse companies in the world. The new Digital Hub in Hyderabad will be a key center for Stellantis' global software development and engineering activities. The hub will focus on the development of next-generation automotive software, including software for autonomous driving, connected vehicles, and e-mobility. "We are delighted to inaugurate Stellantis' Digital Hub in Hyderabad," said KTR. "Hyderabad is a major hub for the automotive and mobility industry, and it has a strong pool of talent. We are confident that Stellantis will be successful in Hyderabad." "We are grateful to the Telangana government for their support," said Carlos Tavares, CEO of Stellantis. "The government has created a very conducive environment for the automotive and mobility industry in Telangana, and we are excited to be a part of this ecosystem." The inauguration of Stellantis' Digital Hub is a significant boost for the automotive and mobility industry in Telangana. The hub will create jobs and attract investment, and it will help to position Telangana as a global leader in the automotive and mobility space.

Calling All Innovators Across Telangana: The TSIC is calling all innovators across Telangana to WhatsApp their innovation details to 9100678543. The TSIC will be providing support to innovators to develop their innovations and to get their innovations recognized. The TSIC is also organizing a series of sensitization sessions on innovation across Telangana. The next sensitization session will be held in the Karimnagar district. Innovators across Telangana can participate in the #ఇంటింటాInnovator initiative by WhatsApping their innovation details to 9100678543. The TSIC will be providing support to innovators to develop their innovations and to get their innovations recognized.



ఇంటింటా
Innovator

EXHIBITION IS BACK AGAIN

This Independence Day, inviting all the innovators from 33 districts of Telangana to send in their innovation for Virtual Intinta Innovator Exhibition 2021.

<p style="text-align: center;">What is innovation?</p> <p>Innovation could be a new idea/machine/product/community approach that addresses a problem pertaining to one sector/industry/ community or in the surroundings we live.</p>	<p style="text-align: center;">Innovation can be categorised:</p> <ol style="list-style-type: none"> 1) If it is a new/novel idea 2) If the process/methodology to devise the solution is new/novel 3) If the ingredients/equipments used to devise the solution are new/novel 4) If it is an extension to an existing solution that increases the scope of the innovation
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Innovators are supposed to send the following details through WhatsApp at 9100678543: 6 lines of innovation description, 2-minute video of innovation, 4 pictures of innovation, innovator name, age, present occupation, village name, district name

Date Extended
10th Aug 2021



WhatsApp
your Innovation at
9100678543



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[teamTSIC](https://twitter.com/teamTSIC)



Delighted to Welcome MPL Group to Logistics Sector: The Telangana government has welcomed the decision of MPL Group to set up a multi-purpose logistics park in Chityal. The park will be set up with an investment of Rs. 750 crores and will create 2,750 jobs. The park will include a railway siding linked to the main line, cold chain aggregation of 5 lakh square feet, and 1 lakh square feet storage for ICD. It will also have a dedicated area for e-commerce and a food processing zone. “We are delighted to welcome MPL Group to the logistics sector in Telangana,” said K. T. Rama Rao, Minister for IT and Industries. “This investment is a vote of confidence in the state’s logistics infrastructure and its potential for growth.” “We are excited to set up our multi-purpose logistics park in Chityal,” said Mr. P. V. Krishna Reddy, Chairman of MPL Group. “This park will be a major hub for logistics in the region and will help to boost economic growth.” The MPL Group is a leading infrastructure company with a presence in the power, steel, and logistics sectors. The company has a strong track record of execution and is committed to providing world-class infrastructure solutions. The multi-purpose logistics park in Chityal is a major investment in the logistics sector in Telangana. The park will provide a much-needed boost to the logistics infrastructure in the region and will help to attract more investment. The park is expected to be completed in two phases. The first phase will be completed in 2024 and the second phase will be completed in 2025. The park will be a major hub for logistics in the region and will help to boost economic growth.

Tata Motors has overtaken Kia Corporation to become the 16th most valued automaker in the world. Tata Motors' market capitalization is now at \$27.15 billion, while Kia Corporation's market capitalization is at \$27.03 billion. The rise in Tata Motors' market capitalization is due to a number of factors, including the strong performance of its electric vehicle (EV) business. Tata Motors is one of the leading EV manufacturers in India, and its EV sales have been growing rapidly in recent months. Tata Motors is also benefiting from the strong growth in the Indian automotive market. The Indian automotive market is expected to grow at a CAGR of 7% in the next few years, and Tata Motors is well-positioned to capitalize on this growth. The rise of Tata Motors is a sign that Indian automakers are becoming increasingly competitive in the global automotive market. Tata Motors is now one of the most valuable automakers in the world, and it is well-positioned to continue to grow in the years to come. The strong performance of its EV business, growth of the Indian automotive market, Company’s focus on innovation, new technologies and strong brand reputation. are some of the key reasons for Tata Motors' rise in market capitalization.

TELANGANA'S RELENTLESS DEVELOPMENT OBLITERATES THE NAYSAYERS, LEAVING THEM IN AWE OF OUR UNWAVERING PROGRESS. WE'RE REWRITING THE RULES & RAISING THE BAR HIGHER THAN EVER BEFORE.

Creating Wealth out of Waste (WoW) has been a conscious and commendable decision by the Telangana government. In addition to the successful establishment of a 20 MW Waste-to-Energy (WTE) plant in Jawahar Nagar, Hyderabad, the government is now set to launch yet another WTE plant. Constructed by the Greater Hyderabad Municipal Corporation (GHMC) in Dundigal, this new plant boasts a capacity of 14.5 MW. It will operate on a fuel consumption system utilizing RDF (refuse derived fuel) from 800 tonnes of waste per day, equating to 1,500 tonnes of garbage per day. With the addition of the Dundigal WTE plant, Hyderabad's energy production from waste will reach a remarkable 34.5 MW. This accomplishment puts the city on track to achieve an overall capacity of 101 MW from waste by December 2024. The Telangana government's commitment to the WoW initiative signifies a significant step towards environmental sustainability and resource conservation. By transforming waste into a valuable energy resource, Hyderabad can mitigate pollution, reduce landfill waste, and create a more sustainable future. Additionally, these initiatives generate employment opportunities, further benefiting the local economy.



India's second railway manufacturing unit will come up in Kazipet, Telangana: Prime Minister Narendra Modi will lay the foundation stone for the unit tomorrow. The unit will be built at a cost of Rs 2,000 crore and will be spread over an area of 500 acres. It will be a joint venture between the Indian Railways and the Ministry of Heavy Industries. The unit will manufacture a variety of railway coaches, including passenger coaches, freight coaches, and LHB coaches. It will also manufacture wagons, locomotives, and other railway equipment.

The unit is expected to create employment for over 20,000 people. It is also expected to boost the local economy and attract investment to the region. The setting up of the unit is a major boost for the railway sector in India. It will



help to reduce the country's dependence on imports and make it self-reliant in the manufacture of railway equipment. The unit is also a sign of the government's commitment to the development of the railway sector. The government has been investing heavily in the railway sector in recent years, and the setting up of this unit is a part of that investment.

India to Supply 11 Million Metric Tons of Green Hydrogen per Year to EU, Singapore: India has signed agreements with the European Union and Singapore to supply 11 million metric tons of green hydrogen per year. The agreements were signed during the first India-EU Hydrogen Forum, which was held in New Delhi on July 14. Green hydrogen is produced using renewable energy sources, such as solar and wind power. It is a clean and emissions-free fuel that has the potential to decarbonize a variety of sectors, including transportation, manufacturing, and power generation. The agreements with the EU and Singapore are a major boost for India's green hydrogen ambitions. They will help to create a market for green hydrogen in India and attract investment in the sector. India has set a target of producing 5 million metric tons of green hydrogen by 2030. The agreements with the EU and Singapore will help India to achieve this target and become a major exporter of green hydrogen. The key benefits of green hydrogen are clean and emissions-free fuel. It can be used to decarbonize a variety of sectors also has the potential to create jobs and boost the economy. The agreements with the EU and Singapore are a significant step forward for India's green hydrogen ambitions. They will help to create a market for green hydrogen in India and attract investment in the sector. India is well-positioned to become a major exporter of green hydrogen, and these agreements will help to make that happen. The agreements also highlight the growing importance of green hydrogen in the global energy landscape. The EU and Singapore are two of the world's leading economies, and their commitment to green hydrogen is a sign of the growing demand for this clean fuel. The future of green hydrogen is bright, and India is well-positioned to be a major player in this growing market.



TECCI Discusses Investment Opportunities with BC's TCS Office: Karthik Maheshwaram, President of the Telangana Chambers of Commerce and Industry (TECCI), met Jenny Karnjanavijaya, Trade Commissioner, Harbs Bains, Senior Manager (India), and Gianfranco, Senior Manager of Investor Services from BC's Trade Commissioners Service (TCS) Office on July 11. The meeting was held to discuss investment opportunities in both Telangana and BC. Maheshwaram and the TCS Office representatives discussed several investment options and procedures for investing in BC. They also discussed the possibility of a trade mission to BC by TECCI members in the near future. Maheshwaram invited the TCS Office representatives to look into investment opportunities in Telangana. He also invited the Canada Mission to India team to visit Telangana to explore potential areas of cooperation. The meeting was a positive step towards strengthening the relationship between Telangana and BC. It is hoped that the two organizations will be able to work together to facilitate trade and investment between the two provinces. The meeting is a positive sign of the willingness of TECCI and the TCS Office to work together. It is hoped that the two organizations will be able to build on this momentum and achieve great things together.

India Announces Bharat 6G Alliance, Aimed at Launching Next-Generation Technology: India has announced the formation of the Bharat 6G Alliance, a consortium of public and private sector organizations that will work together to develop and deploy 6G technology in India. The alliance was announced by the Minister of Communications, Ashwini Vaishnaw, at the India Mobile Congress 2023. The alliance includes leading Indian companies from the telecom, technology, and manufacturing sectors, as well as academic institutions and research organizations. 6G is the sixth generation of cellular network technology, and it is expected to be significantly faster and more capable than 5G. 6G is expected to support a wide range of new applications, including augmented reality, virtual reality, and artificial intelligence. The Bharat 6G Alliance will work to accelerate the development and deployment of 6G technology in India. The alliance will focus on four key areas: Research and development: The alliance will support research and development of 6G technology in India. Standards: The alliance will work to develop 6G standards that are compatible with international standards. Deployment: The alliance will work to deploy 6G networks in India. Ecosystem: The alliance will work to build an ecosystem for 6G in India, including by supporting the development of 6G-enabled devices and applications. The alliance has also acquired 200 patents in 6G technology. This is a significant achievement, and it shows that India is well-positioned to be a leader in the development of 6G.

Taiwan to Open Third Diplomatic Office in Mumbai, India: Taiwan has announced plans to open its third diplomatic office in India, in the city of Mumbai. The office will be called the Taipei Economic and Cultural Center in Mumbai, and it will be the first time that Taiwan has opened a representative office in a major Indian city other than Delhi and Chennai. The decision to open the office in Mumbai is a sign of the growing economic and cultural ties between Taiwan and India. Mumbai is a major financial and commercial hub in India, and it is home to a large number of Taiwanese businesses and investors. The opening of the office will help to promote trade and investment between the two countries. The office will also help to strengthen cultural ties between Taiwan and India. Mumbai is a major center for the arts and culture in India, and the office will help to promote Taiwanese culture and heritage to the people of Mumbai. The opening of the office is also a sign of Taiwan's growing international presence. Taiwan has been seeking to expand its diplomatic relations in recent years, and the opening of the office in Mumbai is a step in that direction. The office is expected to open in the early months of 2024. The key benefits of opening a third diplomatic office in India will help to promote trade and investment between Taiwan and India, will strengthen cultural ties between countries, It will help to expand Taiwan's international presence.