

# **Telangana Chambers of Commerce and Industry** FORTNIGHTLY JOURNAL



#### **Embracing a Prosperous Future: New Year Wishes and Continued Partnership from TECCI**

As we stand on the threshold of a new year, we are filled with immense pride and gratitude to address you, the dynamic members of our esteemed organization. The journey we have embarked upon in the realms of commerce and industry is not just a testament to our collective resilience but also a beacon of innovation and progress. As we bid adieu to the challenges and triumphs of the past year, let us embrace the new year with renewed optimism. The past year has indeed been a remarkable one, marked by your unwavering commitment and entrepreneurial spirit. Your innovative approaches and steadfast dedication have significantly contributed to the growth and prosperity of our business community in Telangana. As we step into this new year, We are filled with confidence and excitement for what we can achieve together. Your continued efforts in expanding into diverse areas and segments will undoubtedly strengthen our economic landscape and set new benchmarks in business excellence. The Telangana Chambers of Commerce and Industry remains more committed than ever to supporting your endeavors. We are here to assist, guide, and collaborate with you in every step of your business journey. Whether it is through networking opportunities, resource sharing, advocacy, or strategic advice, TECCI is dedicated to ensuring that your business not only thrives but also reaches new heights of success. As we forge ahead, let us continue to work together, fostering a dynamic and vibrant business environment in our beloved state of Telangana. May this new year bring you abundant opportunities, remarkable growth, and prosperity in all your ventures. Let us unite in our efforts to create a prosperous future for our state. Wishing you a prosperous and successful New Year!



## Volume: 02 Edition : 01



In a groundbreaking development in the healthcare sector, AIG Hospitals recently hosted the first-ever dedicated conference on Artificial Intelligence (AI) in healthcare, marking a pivotal moment for tertiary care hospitals in India. This event, attended by over 300 participants, fostered insightful discussions on the innovative use of AI solutions in medical diagnosis, treatment, and enhancing overall patient outcomes. The conference highlighted the growing recognition of AI's potential in revolutionizing the healthcare industry, particularly in improving diagnostic accuracy, personalizing patient care, and optimizing treatment protocols. The integration of AI in medical diagnosis is not just a technological advancement but a paradigm shift in how healthcare is delivered and managed. AI's ability to analyze vast amounts of medical data, recognize patterns, and provide predictive insights can significantly aid healthcare professionals in making more informed decisions. This is particularly crucial in complex medical scenarios where early and accurate diagnosis can have a profound impact on treatment outcomes. The initiative by AIG Hospitals reflects a broader global trend where leading healthcare institutions are increasingly turning to AI to address some of the most challenging aspects of medical care. The use of AI in areas such as imaging, clinical decision support, and personalized medicine has shown promising results, offering new avenues for enhancing patient care while reducing the workload on healthcare professionals. The conference at AIG Hospitals serves as a testament to India's growing capabilities in adopting and innovating in AI-driven healthcare solutions. It also underscores the importance of collaboration between medical experts, technologists, and policymakers in harnessing AI's full potential in healthcare. As AI continues to evolve, its integration into healthcare is expected to accelerate, paving the way for more efficient, accurate, and personalized medical care. The discussions and outcomes of this conference are likely to influence future strategies and investments in AI in healthcare, both in India and globally, marking a significant step forward in the journey towards more advanced and patient-centric healthcare systems.

#### Volume: 02 Edition : 01

## January 1st 2024



Tata Technologies, a leading global engineering and product development digital services company, has taken a significant step towards enhancing skill development in Telangana, India. The company has committed to providing job-oriented industrial skill development training for students in the state, with a proposed investment of between Rs 1,500 crore and Rs 2,000 crore. This initiative was announced by the state government following a meeting between Telangana Chief Minister A Revanth Reddy and representatives from Tata Technologies. The focus is on introducing modern courses in all government ITI (industrial training institute) colleges across the state. Tata Technologies will provide the necessary machinery, equipment, and software for establishing 4.0 Skilling Centers (Industry 4.0 technology centers) in Telangana. These centers will be equipped to offer training in 4.0 industry-based courses like industrial automation, robotics manufacturing, advanced CNC machine technicians, EV mechanic, basic designer, and virtual verifier. The company will also provide two master trainers in each ITI, along with the required machines and software, to deliver these industry-oriented courses. The Chief Minister emphasized the need to introduce new courses that would not only provide employment opportunities but also promote entrepreneurship among the youth. This initiative is expected to provide compatible training to nearly one lakh students in Telangana. The state government, recognizing the potential impact of this project, has directed the Chief Secretary to form a committee with top officials to enter an MoU with Tata Technologies. The company has committed to extending training and support to government-owned ITIs for five years, offering 22 new short-term and five long-term courses to polytechnic and engineering students.

Development for the Indian defense sector and the city of Hyderabad, a high-level delegation from the French company Merio, led by CEO Mr. Remi Plenet, visited India to explore collaborative opportunities in advanced defense technologies. The delegation's visit, which included meetings with top-level defense establishments and the Ministry, marks a pivotal moment in the Indo-French strategic partnership, particularly in defense technology and manufacturing. Merio, known for its expertise in advanced gimbal technology, is seeking to collaborate with Hyderabad-based HC Robotics Pvt Ltd to develop state-of-the-art gimbals for the Indian Armed Forces. This collaboration represents a fusion of French technological prowess and Indian manufacturing and engineering capabilities. Gimbals, critical in modern warfare for their stabilization and imaging capabilities, are essential components in various defense systems, including drones and surveillance equipment. During their visit, the French delegation engaged in extensive discussions with senior officials of the Ministry of Defence, the Air Force Chief, and visited key defense locations such as the Western Naval Command and the Indian Coast Guard. The highlight of the visit was the delegation's meeting with local government representatives in Hyderabad. In this meeting, they outlined their plans to establish a base for building new technologies in the city. The delegation received assurances of full governmental support and assistance for this unique and first-of-its-kind project in India. This support is not only a testament to the growing importance of Hyderabad as a hub for technology and innovation but also reflects the government's commitment to fostering international partnerships in key sectors. The proposed collaboration between Merio and HC Robotics Pvt Ltd in developing advanced gimbals is a significant step towards enhancing India's indigenous defense manufacturing capabilities. It aligns with the government's 'Make in India' initiative, which aims to boost domestic production and attract foreign investment in various sectors, including defense. The French delegation and the ensuing discussions herald a new era of Indo-French cooperation in defense technology. The commitment to invest in Hyderabad and develop advanced defense equipment locally not only strengthens India's defense capabilities but also boosts the local economy and technological ecosystem. This collaboration is poised to set a precedent for future international partnerships in defense technology and manufacturing in India.

## Volume: 02 Edition : 01

# January 1st 2024



The Telangana government is actively engaged in discussions with Foxconn Interconnect Technologies, a leading electronics manufacturer, to attract more investments to the state. The talks, led by Telangana Chief Minister A Revanth Reddy, are focused on convincing Foxconn to establish multiple facilities in the region, including a display fab manufacturing facility, semiconductor OSAT facility, semiconductor fab, EV manufacturing facility, and a notebook production facility. This initiative is a significant move to boost the state's manufacturing sector and create job opportunities. A delegation from Foxconn, led by its India representative V Lee, met with Chief Minister Revanth Reddy and briefed him about the progress of the airpod manufacturing facility at Kongarakalan near Hyderabad. This facility, with an investment of \$500 million, is currently under construction and is expected to commence commercial production in May 2024. Once operational, it will provide employment to 25,000 people. The discussions also include the establishment of a Display Fab manufacturing facility, for which a site has been identified and incentives are being negotiated. Foxconn is also evaluating partnerships with companies like HCL for OSAT and is in talks with the Telangana government to move this project forward. Additionally, discussions are ongoing for a semiconductor fab, with the state keen to host this facility. Foxconn is considering partners from India, such as MEIL and JSW, for setting up an electric vehicle manufacturing facility. The state is also in talks with Foxconn for setting up notebook and components manufacturing facilities. The Taiwanese firm has specific requirements for its investments, including a developed land parcel with clear title close to the city and the international airport, at a subsidized price, along with good road connectivity, power, and water supply. The Telangana government has agreed to facilitate and provide all necessary approvals, offer a best-in-class incentives package, and identify suitable land parcels for these projects. This collaboration between the Telangana government and Foxconn signifies a major step towards enhancing the state's industrial landscape and creating substantial employment opportunities in the region.



info@tecci.org, +91 98 6655 2233



#### Volume: 02 Edition : 01

Italy has opened its doors wider to Indian students and workers, fostering a stronger bilateral relationship between the two countries. The Italian government, in a recent agreement with India, has decided to allow Indian students to extend their stay for an additional 12 months after completing their education in Italy. This decision, a part of the India-Italy migration and mobility agreement, is a significant boon for Indian students seeking international exposure and work experience. Under this new provision, students who complete their academic or vocational training in Italy will be issued a temporary residence permit, enabling them to stay in the country for up to a year to gain initial professional experience. Furthermore, Italy has also opened its labor market to Indian workers, agreeing to take in 12,000 non-seasonal and 8,000 seasonal Indian workers. This move is a part of the same bilateral agreement, reflecting a mutual commitment to enhancing workforce mobility and employment opportunities. The agreement, which was approved by the Union Cabinet, aims to promote the mobility of students, skilled workers, business professionals, and young talent between the two nations. The provision for Indian workers includes specific quotas, with provisions for 5,000, 6,000, and 7,000 workers for the years 2023, 2024, and 2025, respectively. This initiative is expected to open new avenues for Indian workers in various sectors, providing them with international exposure and experience. The agreement between India and Italy marks a significant step in strengthening the ties between the two countries, particularly in the fields of education and employment. It not only offers Indian students and workers new opportunities for growth and development but also paves the way for increased cultural exchange and understanding. The decision to extend the stay for Indian students and to welcome a substantial number of Indian workers reflects Italy's recognition of the talent and potential of the Indian workforce and student community. This bilateral agreement is a testament to the growing partnership between India and Italy and is expected to have far-reaching positive impacts on the individuals and economies of both nations. As more Indian students and workers take advantage of these opportunities, the relationship between Italy and India is poised to grow stronger, fostering mutual benefits and cooperation.

In a significant development in international trade and manufacturing, Walmart, the American retail giant, has begun sourcing bicycles from Hero Ecotech Ltd, an India-based supplier, marking a new era in India's export landscape. This move is part of Walmart's ambitious plan to triple its exports from India, aiming to reach a staggering \$10 billion annually by 2027. The initiative, which sees the first made-in-India bicycles reaching Walmart stores in the USA, is a testament to India's growing prowess in manufacturing and its potential as a global hub for high-quality goods. Hero Ecotech, known for its robust and innovative bicycle designs, has crafted a "cruiser-style" bicycle specifically for this venture, showcasing the capabilities of Indian manufacturing on the world stage. The partnership between Walmart and Hero Ecotech is not just a business transaction but a significant step in strengthening the economic ties between India and the United States. Walmart's commitment to sourcing \$10 billion of India-made goods each year by 2027 reflects a growing confidence in Indian products and their marketability globally. This move is expected to have a ripple effect across the Indian manufacturing sector, encouraging more companies to explore international markets and establish India as a key player in the global supply chain. The initiative also aligns with the Indian government's push for increased exports and the 'Make in India' campaign, which aims to transform India into a global manufacturing hub. The arrival of Hero bicycles in Walmart stores is a clear indication of the changing dynamics in global trade, where quality and innovation are becoming the cornerstones of success. As more Indian products find their way into international markets, it is likely to spur economic growth, create jobs, and enhance India's reputation as a manufacturing powerhouse. The Walmart-Hero partnership is a significant milestone in India's journey towards becoming a global export leader and is set to pave the way for more such collaborations in the future.



#### Volume: 02 Edition : 01

The Uttar Pradesh government has recently announced a major opportunity for construction workers, inviting applications for building construction work in Israel with an attractive monthly wage of ₹1.25 lakh. This initiative, a result of a bilateral agreement between India and Israel, marks a new chapter in international employment opportunities for Indian workers. The pact, signed following the visit of Israeli Foreign Minister Eli Cohen to New Delhi, opens doors for 42,000 Indian workers, including a substantial number in the construction sector. Specifically, the Uttar Pradesh government is targeting to send 10,000 workers. This move is not just a significant economic opportunity for the workers but also a testament to the strengthening ties between India and Israel. The monthly remuneration of around Rs 1,34,000 is a substantial amount, considering the average wages in the construction sector in India, and is expected to attract a large number of applicants. The selection process, as reported, involves interviews conducted by the National Skill Development Corporation (NSDC), ensuring that only skilled and qualified workers are sent abroad. This initiative is particularly noteworthy as it provides a legal and organized pathway for Indian workers to seek employment abroad, which is often fraught with challenges and risks. The age criteria for applicants, set between 21 and 45 years, opens this opportunity to a wide demographic, potentially benefiting a large segment of the state's workforce. The government's move is a significant step in addressing unemployment and underemployment in the state, offering a lucrative alternative to the local job market. Moreover, this initiative is likely to have a ripple effect on the economy, with remittances from these workers potentially boosting the state's economy. In a similar vein, the Telangana Chambers of Commerce and Industry (TECCI) is actively pursuing these options for the state of Telangana. Recognizing the potential benefits of such international employment opportunities, the Chamber is keen on facilitating similar avenues for Telangana's workforce. This initiative aligns with the Chamber's commitment to enhancing employment opportunities and economic development in the region. They invite interested parties and organizations to collaborate on this venture. If anyone wishes to engage in this initiative and work together to explore these opportunities, they are encouraged to approach the Telangana Chambers of Commerce and Industry. This collaborative effort is a step towards expanding the scope of international employment for Indian workers and contributing to the broader economic development of the states involved.

Revolutionizing Startup Guidance with the World's First OTT Platform for Entrepreneurs: In a world where startups are rapidly reshaping industries, the need for a dedicated platform to guide and inspire budding entrepreneurs has never been more crucial. Enter Incubez, the world's first OTT platform focused exclusively on the startup ecosystem. Founded by Mr. Koushik Chitrapu, a visionary from Telangana, Incubez is more than just a platform; it's a beacon for aspiring entrepreneurs. Incubez was born out of a necessity to fill the information void that many new entrepreneurs face. Recognizing this gap, Mr. Chitrapu and his team embarked on a journey across India, engaging with hundreds of startups. Their mission was simple yet profound: to gather and share the wealth of knowledge and experiences from various startup journeys. This platform stands out as a unique repository of wisdom and insights. It's not just about the success stories; it's about the real, raw, and often untold aspects of starting a business. From the initial spark of an idea to the challenges of scaling up, Incubez covers it all. The platform features a rich array of content, including empowering stories from mentors, investor insights, and time-tested philosophies from founders who have walked the path. For anyone embarking on the entrepreneurial journey, Incubez is more than just a learning resource; it's a companion. It's a place where questions find answers, where challenges meet solutions, and where dreams get a direction. With Mr. Koushik Chitrapu at the helm, Incubez is set to be a game-changer for startups not just in India but globally, embodying the spirit and resilience of Telangana's entrepreneurial ethos.



#### Volume: 02 Edition : 01

In a remarkable turn of events in India's real estate sector, Hyderabad has recently surpassed Delhi NCR to become the nation's second most expensive residential market. This significant development, as reported by Knight Frank India in their proprietary Affordability Index, marks a new era in the country's urban housing landscape. Hyderabad, traditionally known for its rich cultural heritage and historical significance, has witnessed a dramatic transformation in its real estate market. Despite the substantial 11% increase in home prices over the last year, the city has impressively maintained a steady affordability index of 30% for both 2022 and 2023. This index, a measure of the proportion of a household's income spent on mortgage payments, reflects the city's growing economic prowess and the increasing demand for residential properties. The rise of Hyderabad as a prime residential market is a testament to its burgeoning IT sector and infrastructural advancements. These factors have not only boosted the city's economy but have also attracted a diverse demographic of homebuyers, ranging from young professionals to established families. The city's ascent to the second spot, surpassing the long-standing real estate giant, Delhi NCR, indicates a significant shift in homebuyer preferences and investment patterns. In contrast, Mumbai continues to be India's most unaffordable city, with households needing to spend a staggering 53% of their earnings as Equated Monthly Installments (EMI) to own a housing unit. On the other end of the spectrum, cities like Ahmedabad and Kolkata emerge as some of the most affordable spaces, with much lower EMI requirements. This reshuffling of India's real estate hierarchy is not just a reflection of changing market dynamics but also signals a broader trend in urban development. Cities that offer a balance of economic opportunities, infrastructural development, and quality of life are increasingly becoming hotspots for residential investments. Hyderabad, with its unique blend of modernity and tradition, exemplifies this trend. Looking ahead, the rise of Hyderabad in the real estate market is expected to have far-reaching implications. It is likely to influence future patterns of urban development, housing affordability, and investment strategies across India. As the market continues to evolve, it will be interesting to observe how other cities adapt and position themselves in this competitive landscape. In conclusion, Hyderabad's emergence as India's second most expensive residential market is a landmark moment, highlighting the city's economic ascent and the dynamic nature of the country's real estate sector. As we move forward, this development is poised to reshape the contours of urban living and real estate investment in India.

**Godrej Aerospace, a key division of the esteemed Godrej Group,** has recently entered into a strategic Memorandum of Understanding (MoU) with Hyderabad-based Paninian, marking a significant advancement in India's aerospace and defense sector. This collaboration is set to focus on the development of indigenous small turbojet and turbofan engines, crucial for a range of aerospace and defense applications. This initiative represents a major stride towards self-reliance in critical defense technologies, aligning with India's broader 'Make in India' initiative that promotes domestic manufacturing and technological self-sufficiency. The partnership between Godrej Aerospace and Paninian is a testament to the growing capabilities of Indian companies in high-tech manufacturing and innovation. By embarking on this project, the two companies aim to enhance India's indigenous aerospace technology, reducing the dependency on international sources for essential components. The development of these engines is not only crucial for the modernization of India's defense capabilities but also positions the country as a significant player in the global aerospace industry. This collaboration is expected to open new avenues for future advancements in aircraft and defense systems, showcasing the potential of Indian engineering and manufacturing on the world stage. In essence, the Godrej Aerospace and Paninian partnership is a pivotal step towards achieving technological sovereignty in the aerospace and defense sectors, bolstering India's position in these critical fields.



#### Volume: 02 Edition : 01

In a strategic move to address the global labor crunch, India has been at the forefront of forging mobility agreements with several developed countries, including France, the UK, Germany, Finland, Australia, Austria, and Italy. These agreements, pivotal in the current global economic scenario, are designed to facilitate the bilateral mobility of citizens, particularly focusing on students, skilled workers, business professionals, and young talent. India's proactive approach in signing these comprehensive Migration and Mobility Partnership Agreements (MMPAs) has been a key development in international labor dynamics. The agreements with France (2018), the UK (2021), and Germany (2022) exemplify India's commitment to creating reciprocal mobility opportunities. These MMPAs differ from traditional Labor Mobility Agreements (LMAs) as they are not limited to one-way mobility but ensure mutual benefits for both parties involved. The agreement with Austria, following the heels of similar agreements with France, the United Kingdom, Germany, and Finland, further cements India's position as a crucial player in the global mobility landscape. This 'Comprehensive Migration and Mobility Partnership Agreement' (MMPA) signed with Austria aims to curb illegal migration while promoting the migration and mobility of Indian students and professionals. Such agreements are not just about labor movement but also about strengthening bilateral relations, cultural exchange, and mutual understanding between nations. The mobility agreements are a response to the labor shortages faced by many developed countries, particularly in sectors that require specialized skills. By tapping into India's vast pool of skilled professionals and students, these countries aim to address their labor market needs while providing opportunities for Indians to gain international exposure and experience. For India, these agreements represent an opportunity to reduce unemployment and underemployment, enhance the skills of its workforce, and increase remittances, which are vital for the country's economy. In conclusion, India's mobility agreements with these developed nations are a testament to its growing global influence and the recognition of its skilled workforce. These agreements are expected to open up new avenues for Indian professionals and students, offering them a platform to showcase their skills on a global stage. As the world grapples with changing economic and demographic realities, such mobility agreements are likely to become increasingly important, shaping the future of global labor markets and international relations.

India is set to enhance its presence in Antarctica with the construction of a new state-of-the-art research station, 'Maitri 2', scheduled for operational commencement by January 2029. This ambitious project, marking a significant leap in India's polar research capabilities, aims to replace the existing Maitri station, which has been operational since 1989 and is now considered outdated. A team of Indian polar scientists has meticulously identified a suitable site for Maitri 2 in East Antarctica, close to the current station, ensuring continuity and expansion of India's scientific endeavors in the region. The new facility is designed to house approximately 90 scientists, significantly increasing India's capacity for conducting a wide range of research activities in the polar region. The construction of Maitri 2 is not just a logistical and engineering feat but also a commitment to adhering to stringent environmental protocols for Antarctica. This initiative underscores India's dedication to improving the quality of its scientific research in Antarctica, particularly in the context of global climate change studies, glaciology, oceanography, and biodiversity. The establishment of Maitri 2 represents a strategic move by India to maintain and strengthen its position in the international scientific community, especially in polar research. The new station will provide Indian scientists with enhanced facilities and opportunities to contribute significantly to global understanding of the Antarctic region, its ecosystems, and its impact on global climate patterns. The operationalization of Maitri 2 by 2029 is a testament to India's growing scientific prowess and its commitment to contributing to the global efforts in understanding and preserving the unique environment of Antarctica.