

Volume: 02 Edition: 12

Telangana Chambers of Commerce and Industry FORTNIGHTLY JOURNAL



Telangana, celebrating its 10th year of statehood on June 2, 2024, The demand for a separate Telangana state, carved out from Andhra Pradesh, was driven by decades of perceived injustice and neglect in areas like irrigation, employment, and regional development. The struggle for Telangana was a people's movement, with students, employees, doctors, engineers, teachers, and many others rallying under the leadership of Shri K Chandrashekar Rao (KCR), who emerged as the face of the agitation. The movement for Telangana's statehood began as early as the 1950s, but it gained momentum in the early 2000s. Students from Osmania University and other institutions were at the forefront, organizing massive protests and facing brutal crackdowns. The formation of Telangana on June 2, 2014, was not without its share of political maneuvering and backstabbing. Various state and national political parties initially resisted the bifurcation, fearing the political and economic ramifications. However, the undeniable groundswell of support for statehood and the strategic negotiations led by Telangana leaders culminated in the formation of India's 29th state. Since its inception, Telangana has made remarkable strides in various sectors. The state has implemented several innovative schemes and policies aimed at inclusive development. The Mission Bagiratha project, which ensures safe drinking water to every household, and the Kaleshwaram Lift Irrigation Project, the world's largest multi-stage lift irrigation project, are testament to the state's commitment to addressing water scarcity and agricultural needs. The IT sector in Hyderabad has seen exponential growth, attracting global tech giants and fostering a thriving startup ecosystem. The state's focus on ease of doing business and infrastructural development has made it an attractive destination for investors. The celebration of Telangana's 10th Formation Day is a tribute to the resilience and unity of its people who fought for their right to self-determination and are now reaping the benefits of their hard-won statehood. As Telangana looks to the future, it stands as a testament to the power of collective action and the possibilities that arise from selfgovernance. We wish for continued prosperity and greater heights of success under the visionary leadership of our Honourable Chief Minister Shri Revanth Reddy and his dedicated team, ensuring Telangana shines ever brighter on the world map.



Volume: 02 Edition: 12

Hyderabad-based space startup Abyom Space has achieved a significant milestone in their ambitious project to develop India's first reusable rocket by successfully concluding their "Battleship Engine Testing Series." This extensive testing phase, comprising over 150 individual tests, was conducted using their pioneering Mobile Rocket Engine Testing Facility (METF), which provides a flexible and efficient platform for engine testing. The METF is a unique mobile testing unit designed to measure thrust forces up to 50 kN, crucial for the development and refinement of reusable rocket engines. The successful completion of these tests marks a critical step towards Abyom Space's goal of launching their Suborbital Reusable Sounding Rocket (RSR) by September 2025. This project aims to revolutionize space research in India by providing a cost-effective and rapid-launch solution for microgravity experiments, atmospheric studies, and other scientific endeavors. Abyom Space, supported by the Pilani Innovation and Entrepreneurship Development Society (PIEDS) of BITS Pilani, has leveraged mentorship and financial assistance to advance their technological capabilities. Their efforts are also recognized by ISRO, with Abyom Space serving as a registered space tutor promoting space education and research. The company's focus on developing re-ignitable and throttleable cryogenic rocket engines underscores their commitment to innovation and sustainability in space exploration. The broader vision of Abyom Space includes not only the development of reusable sounding rockets but also small and medium reusable launch vehicles (SRLVs and MRLVs), with planned launches in 2026 and 2028 respectively. These launch vehicles are designed to support the global space sector by offering efficient and affordable options for deploying satellites into various orbits, thus reducing space debris and promoting sustainable practices. Abyom Space's achievements in the "Battleship Engine Testing Series" highlight their potential to become a significant player in the global aerospace industry, driving forward the capabilities of India's private space sector and contributing to the international space research community. This accomplishment reflects the growing influence of Indian startups in advanced technological fields and sets a promising precedent for future innovations in space technology.

Xander Group has made a significant investment by acquiring Hyderabad's iconic Waverock IT Special Economic Zone (SEZ) for Rs 2,200 crore. This major transaction highlights growing investor confidence in Hyderabad's booming IT and real estate markets. Located in Gachibowli, Waverock spans 2.4 million square feet and serves as a crucial hub for top-tier IT companies, reinforcing Hyderabad's status as a premier tech destination. Waverock IT SEZ boasts state-of-the-art infrastructure, green building certifications, advanced security systems, and expansive office spaces, making it highly attractive to global IT firms. Its prime location and world-class facilities provide a competitive edge, fostering a thriving ecosystem for innovation and business operations. Xander Group's acquisition reflects its strategy of investing in high-growth markets and capitalizing on the rapid expansion of Hyderabad's IT sector. Over recent years, Hyderabad has emerged as a major IT hub, rivaling Bengaluru in office space absorption. This growth is driven by favorable government policies, robust infrastructure, and a vibrant startup culture. The Telangana government's proactive measures, along with infrastructural developments like the Hyderabad Metro and Outer Ring Road, have significantly boosted the city's appeal. The investment is expected to spur further development in the Gachibowli area, creating employment opportunities and contributing to the local economy. It enhances Waverock's value proposition and strengthens Hyderabad's position as a leading business and IT hub in India. Xander Group aims to attract more global IT firms to Waverock, fostering economic growth. This acquisition underscores Hyderabad's attractiveness as a real estate investment destination and its transformation into a global business hub. The Waverock acquisition marks a significant milestone, reflecting the robust growth and potential of Hyderabad's real estate and IT sectors, driving continued economic development in the region.



Volume: 02 Edition: 12

WATEC Israel 2024, scheduled for September 16-19 in Jerusalem at the International Convention Center, promises to be a landmark event in the field of water management and environmental technologies, highlighting Israel's pioneering role in water innovation. This event will gather a wide array of stakeholders, including manufacturers, researchers, investors, academics, and policymakers, to delve into the latest trends and advancements in water and environmental technologies. Keynote speeches, panel discussions, and technical sessions will cover critical topics such as water scarcity, climate change, and sustainability, providing a platform for knowledge exchange and collaboration. Attendees will benefit from extensive

networking opportunities, including B2B meetings and the CleanVest Summit, aimed at fostering partnerships and investments. Additionally, the exhibition area will feature cutting-edge solutions and products, showcasing the latest innovations in the sector. The event's objective is to promote sustainable water management practices on a global scale, addressing some of the most pressing environmental



challenges of our time. In this context, the Telangana Chambers of Commerce and Industry (TECCI) has been approached by Kenes Exhibitions, the organizers of WATEC Israel 2024, to inform and encourage its members to participate in this prestigious event. TECCI members who are interested in attending and booking a booth at the exhibition are urged to contact TECCI as soon as possible to secure their participation. This event represents a significant opportunity for companies and professionals from Telangana to engage with global leaders in water technology, gain insights into cutting-edge innovations, and explore potential collaborations that can drive sustainable solutions in water management. The participation of TECCI members in WATEC Israel 2024 will not only enhance their knowledge and expertise but also position Telangana as a key player in the global effort to address water-related challenges through innovation and technology. For more details and to register, members are encouraged to visit the official WATEC Israel 2024 website or contact TECCI directly to arrange their participation and booth bookings.



At the World Para Athletics Championships in Kobe, Japan, Deepthi Jeevanji from Warangal achieved an extraordinary feat by setting a new world record in the women's 400-meter T20 event. Deepthi, the daughter of daily wage workers, completed the race in 55.07 seconds, breaking the previous record of 55.12 seconds held by American athlete Breanna Clark. Her victory, supported by Coach Pullela Gopichand's athletic talent search program, highlights her remarkable journey from financial hardship to global acclaim. Deepthi's achievement brings immense pride to her community and showcases the potential of dedicated athletes overcoming significant challenges. The Telangana Chambers of Commerce and Industry extends its best wishes to her for all future competitions, hoping she continues to make India proud.



Volume: 02 Edition: 12



T-Hub, Hyderabad's premier startup incubator, recently hosted Mr. Jonathan Heimer, Minister Counselor for Commercial Affairs at the U.S. Embassy in India, along with a distinguished delegation. The visit emphasized the strategic importance of fostering stronger ties between the startup ecosystems of India and the United States. During the visit, Mr. Heimer and his team explored various aspects of T-Hub's operations, focusing on the innovative solutions and entrepreneurial spirit that make T-Hub a key player in India's burgeoning startup landscape. Telangana, with Hyderabad as its capital, has rapidly emerged as a significant hub for technology and innovation, largely due to initiatives like T-Hub, which provides startups with critical resources, mentorship, and networking opportunities. This visit highlighted the potential for collaboration between U.S. and Indian startups, aiming to leverage mutual strengths in technology, market access, and investment. Discussions during the visit covered a broad spectrum of opportunities including technology transfer, joint ventures, and market expansion strategies that could benefit startups in both nations. The U.S. delegation's interest in T-Hub underscores the global recognition of Telangana's efforts to create a robust startup ecosystem. This ecosystem is characterized by a supportive government policy framework, abundant talent pool, and a thriving network of investors and industry experts. The delegation's visit also included interactions with several startups at T-Hub, where they learned about innovative projects spanning sectors like healthcare, agritech, fintech, and more. These interactions provided insights into the challenges and opportunities faced by Indian startups, and how collaboration with U.S. counterparts could address these. The delegation expressed keen interest in supporting Indian startups through various U.S. government programs designed to facilitate international business partnerships. This visit is expected to pave the way for increased U.S. investments in Indian startups and more significant market opportunities for Indian innovations in the U.S. market. It also reinforces the role of T-Hub as a critical catalyst for innovation, not just in Telangana, but across India. By fostering international collaborations, T-Hub is helping Indian startups scale their operations and access global markets, thereby contributing to the broader vision of positioning India as a global innovation leader. The Telangana government's proactive approach in nurturing the startup ecosystem through policies, infrastructure, and support systems was a key highlight during the discussions. The collaboration between T-Hub and the U.S. Embassy is expected to further strengthen the innovation ecosystem in Telangana, driving economic growth and creating new opportunities for entrepreneurs. This visit signifies a promising step towards building a dynamic and interconnected startup community that transcends national boundaries, leveraging the strengths of both Indian and U.S. ecosystems to foster innovation and economic development on a global scale.



Volume: 02 Edition: 12

During a visit to Tenkasi, Telangana's IT Minister, Sridhar Babu, met with Sridhar Vembu, the founder of Zoho Corporation, to explore Zoho's innovative district-level economic model. The visit shed light on various

initiatives spearheaded by Zoho, including the Karuvi Workshop, which focuses on manufacturing power tools to create rural jobs, and the Zoho School-Office, which aims to train and place local talent. These initiatives are part of a broader vision to integrate modern technology with traditional industries, as seen in the development of CNG-powered looms, 3D-printed houses, electric vehicles (EVs), and organic farming practices. Vembu's approach underscores the potential for grassroots innovation and significant local development driven by tech entrepreneurs. This model illustrates how products can be developed and scaled globally from rural India, showcasing the impactful role of Indo-US tech billionaires through active grassroots participation. The visit highlighted the importance of fostering local talent and creating sustainable economic opportunities, aligning with Telangana's efforts to promote innovation and growth at



the grassroots level. Special thanks were extended to EQUIPPP for facilitating this enriching experience, emphasizing the importance of collaborative efforts in driving meaningful change.

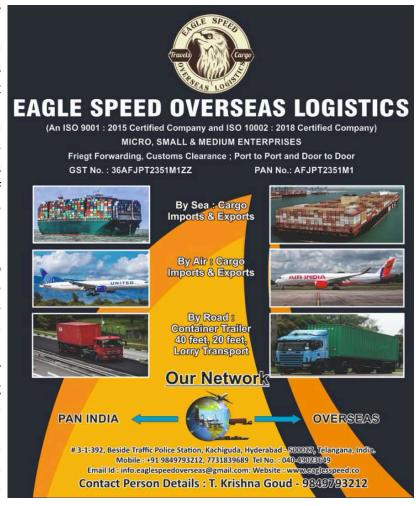
Aurobindo Pharma, a leading pharmaceutical company based in Hyderabad, has made a significant move into the Contract Manufacturing Organization (CMO) sector by signing a deal with MSD, a global healthcare leader. This strategic partnership marks Aurobindo's entry into a rapidly expanding market, leveraging its extensive manufacturing capabilities to enhance its global footprint. The agreement involves the production of specialized pharmaceutical products, showcasing Aurobindo's commitment to diversifying its business model and strengthening its position in the CMO space. This collaboration is a testament to Aurobindo's robust manufacturing infrastructure and its adherence to the highest standards of quality and compliance. By partnering with MSD, Aurobindo aims to combine its technological expertise with MSD's innovative product portfolio, creating significant benefits for both parties. The CMO market has seen substantial growth as pharmaceutical companies increasingly outsource manufacturing to streamline operations, reduce costs, and expedite product time-to-market. Aurobindo's venture into the CMO business aligns with its broader vision of becoming a global leader in pharmaceutical manufacturing and supply. This move is expected to generate new job opportunities and contribute to the economic growth of Hyderabad, reinforcing the city's status as a hub for pharmaceutical innovation and manufacturing. The partnership highlights Aurobindo's strategic shift towards providing end-to-end solutions, from drug development and manufacturing to packaging and distribution, catering to the diverse needs of its clients. It also reflects the company's ongoing efforts to enhance its technological capabilities and expand its service offerings. Overall, Aurobindo Pharma's entry into the CMO sector through its deal with MSD represents a significant milestone in its growth trajectory. It positions the company to leverage new opportunities, enhance its competitive edge, and contribute to the global healthcare landscape by ensuring the availability of high-quality, affordable medicines.



Volume: 02 Edition: 12

The Telangana Chambers of Commerce and Industry is excited to inform its members about the newly launched BIMSTEC-India Marine Research Network (BIMReN) by the Government of India. This initiative aims to provide PhD students from BIMSTEC countries with the opportunity to conduct part of their doctoral research in India, thereby promoting regional cooperation and achieving sustainable development goals

through advanced research in marine sciences and the blue economy. The BIMReN program offers split-site PhD fellowships and twinning research projects, allowing students to benefit from India's state-of-the-art research facilities and mentorship from leading institutions such as ICAR-CIFE and ISRO. This initiative not only enhances the research capabilities of participating students but also fosters a vibrant network of researchers and academicians across the BIMSTEC region, including Bangladesh, Bhutan, India, Myanmar, Nepal, Sri Lanka, and Thailand. The program is designed to support comprehensive learning, diverse research experiences, and collaborative innovation, addressing critical challenges in marine sciences and sustainable practices. TECCI encourages its members to consider this excellent opportunity for enhancing research capabilities, networking with regional experts, and contributing to global research initiatives. By engaging with BIMReN, researchers from Telangana can access advanced tools, collaborate on innovative projects, and significantly



contribute to the region's sustainable development goals. We urge all members to leverage this unique opportunity to advance their research and contribute to regional and global sustainability efforts. Your participation and support are vital for the success of this initiative and for positioning Telangana as a leader in marine and blue economy research.

FICCI Ladies Organisation (FLO) Hyderabad has inaugurated a 'Centre of Excellence for Training Women in Vegetable Farming' in Ravalkole Village, Medchal District. This initiative, in collaboration with East-West Seed Knowledge Transfer Foundation, aims to empower 100 women farmers by providing training over the next three crop seasons. The program will cover the cultivation, management, and harvesting of nearly 50 hybrid vegetable varieties, along with advanced farming techniques, entrepreneurial skills, and health and nutrition advice. This project aligns with FLO's mission to promote women's empowerment and sustainable agricultural practices, enhancing financial independence and improving the quality of life for women farmers.



Volume: 02 Edition: 12

The Tata Group and the Serum Institute of India have achieved remarkable recognition by being featured in Time magazine's list of the world's top 100 most influential companies of 2024. This inclusion highlights their significant contributions and global impact across various sectors. The Tata Group, a conglomerate with a diverse portfolio encompassing industries such as steel, automotive, IT services, and consumer goods, has consistently been a pillar of India's industrial growth and economic development. Their innovative strategies, sustainable practices, and global expansions have cemented their status as a leader in multiple industries, reflecting their influence on a global scale. Meanwhile, the Serum Institute of India, under the leadership of Adar Poonawalla, has made monumental strides in the field of global health. Their efforts were pivotal in mitigating the impact of the pandemic, addressing vaccine inequity, and preventing the spread of the virus, which has earned them international acclaim and recognition. The achievements of these Indian companies underscore the growing influence of India in the global economic and health landscapes. The Tata Group's innovative approaches and the Serum Institute's dedication to public health demonstrate the profound contributions that Indian enterprises are making on a global stage. This recognition by Time magazine not only celebrates the individual successes of these companies but also showcases India's potential and capabilities in leading critical sectors worldwide. Both companies have shown that through visionary leadership, commitment to innovation, and a focus on global challenges, Indian firms can make a significant and lasting impact on the world. The acknowledgment of the Tata Group and the Serum Institute of India in Time magazine's list serves as an inspiration and a testament to the potential for Indian companies to drive positive change and influence on a global scale, further solidifying India's position as a key player in the global economy and public health sectors.

In Telangana, middle-class families facing cancer endure severe financial and logistical challenges, even with limited medical insurance. Relocating for treatment incurs substantial housing and infrastructure costs, often crippling finances. To address these issues, practical solutions include establishing governmentsubsidized housing near hospitals and partnering with NGOs for affordable temporary housing. Expanding health insurance to cover additional costs, such as accommodation, travel, and food for caregivers, along with targeted financial aid for distressed middle-class families, is crucial. Early cancer detection through widespread screening programs, especially in rural areas, is vital, as is improving healthcare infrastructure by increasing well-equipped treatment centers in smaller towns. Regular awareness campaigns about cancer prevention and early detection, coupled with public education on healthy lifestyles, are essential. Support services, including psychological counseling and support groups for patients and families, and training programs for caregivers, can significantly improve the quality of life. Strengthening government initiatives like the Aarogyasri Health Care Trust to include comprehensive cancer care coverage and enhancing publicprivate partnerships are necessary to ensure wider access to treatments. The Telangana Chambers of Commerce and Industry urges members to offer free cancer screenings for employees and encourages everyone to get tested, as cancer symptoms often appear in later stages. They also recommend partnering with organizations like Swastava Cancer Care Society to protect society from cancer. Implementing these solutions can provide robust support to middle-class families dealing with cancer, preventing them from falling into poverty and improving overall cancer care outcomes in Telangana, alleviating financial and logistical burdens, and ensuring better health and economic stability for all. By implementing these solutions, Telangana can provide robust support to middle-class families dealing with cancer, preventing them from slipping into poverty and improving overall cancer care outcomes. These measures can significantly alleviate the financial and logistical burdens on families, ensuring better health outcomes and economic stability for all.



Volume: 02 Edition: 12

N. Balram, Chairman and Managing Director of Singareni Collieries Company Limited (SCCL), has been affectionately dubbed the "Tree Man" due to his significant contributions to environmental sustainability in Telangana. Since 2019, Balram has led initiatives to plant over 17,700 trees across 40 locations within the Singareni mining areas, aiming to mitigate pollution and enhance greenery. His ambitious goal is to plant 20,000 trees by 2025, aligning with the National Forest Policy's objective of increasing India's forest cover to 33%. This effort underscores SCCL's commitment to ecological balance and sustainability.

Hyderabad, Pune, and Navi Mumbai have been recognized as India's most dynamic talent hubs, boasting the best overall quality of life, according to a recent KPMG report. This recognition underscores these cities' rapid transformations into premier destinations for professionals, driven by robust infrastructure, thriving job markets, and high living standards. Hyderabad, often referred to as "Cyberabad" due to its flourishing IT sector, has consistently attracted talent from across the country and globe. The city's appeal lies in its unique blend of traditional and modern living, offering a rich cultural heritage alongside state-of-the-art amenities. The IT and tech industry, centered in HITEC City, has been a significant driver of its economic growth. Major global corporations like Microsoft, Google, and Amazon have established their presence here, creating a plethora of job opportunities and fostering a vibrant professional community. The availability of high-quality education and research institutions, such as the Indian School of Business (ISB) and the Indian Institute of Technology (IIT), further enhances Hyderabad's attractiveness to both students and professionals. Pune, known as the "Oxford of the East," is celebrated for its educational institutions and a burgeoning tech industry. The city offers ample opportunities for young professionals and students, with a strong presence of

IT and automotive companies. Pune's pleasant climate, green spaces, and cultural heritage make it a desirable place to live and work, contributing to its reputation as a dynamic talent hub. Navi Mumbai, with its planned infrastructure and proximity to Mumbai, offers an attractive environment for both residents and businesses. Known for its well-designed urban layout, efficient transportation networks, and growing commercial sectors, Navi Mumbai provides a balanced lifestyle with easy access to Mumbai's economic opportunities. The city's real estate market is also booming, offering a range of housing options that cater to different demographics. The recognition of Hyderabad, Pune, and Navi Mumbai as top talent hubs highlights their importance in driving India's economic growth and showcases the continuous improvements in urban living standards. These cities have successfully created environments that



attract and retain talent, making them ideal destinations for professionals seeking career growth and a high quality of life. With their unique strengths and strategic initiatives, Hyderabad, Pune, and Navi Mumbai are set to continue their ascent as leading cities in India's dynamic landscape.