Uttar Pradesh Spearheading the IT and ITeS Revolution in India

In the rapidly evolving digital landscape, the IT and ITeS sector has emerged as a driving force for economic growth, particularly in developing nations. In India, this sector stands as a cornerstone of economic progress, significantly contributing to the country's export economy.

In line with Hon'ble Prime Minister Narendra Modi's vision of 'Digital India' and 'Reform, Perform and Transform' and under Hon'ble Chief Minister Yogi Adityanath's effective governance, Uttar Pradesh, India's most populous state and the second largest economy of the state, is making remarkable progress in transforming itself into a digitally empowered and a knowledge-driven economy. This transformation aligns with the state's goal of becoming a $1 trillion economy, making it a dream destination for investments.

The growing presence of leading companies like Wipro, HCL, TCS, Microsoft, Haier Electronics, PayTM, LG, Samsung, etc. in Uttar Pradesh is a testimony of the state's rising appeal in the IT sector.

The IT and ITeS Sector in Uttar Pradesh

Uttar Pradesh, often hailed as the IT hub of North India, has made significant inroads in the IT and ITeS sector. With the sixth position in software exports across the country, the state is a major player in the national IT landscape.

Recognizing the growing dominance of the IT and ITeS industry, the state government has been proactively focusing on the latest trends, innovations and strategies in IT-ITeS, electronics manufacturing, e-Governance and artificial intelligence to boost the economy.

Uttar Pradesh has been at the forefront of digitizing governance, rolling out numerous digital initiatives including the single window portals like Nivesh Mitra, Nivesh Sarathi, OIMS, e-FIR and PM GatiShakti NMP etc that have significantly transformed the industrial landscape and citizen-centric services in the state. As a result of its steady approach towards good governance and using technology to create a business-friendly environment, the state has earned the recognition as the 'Top Achiever State' in two business centric and one citizen centric reform areas under the DPIIT's BRAP rankings 2022-2023.

Policy Initiatives

The state government's IT and ITeS policy 2022 has contributed in building a thriving business environment by offering attractive incentives and subsidies to IT/ITeS companies. Additionally, the government is prioritizing semi-conductor manufacturing, recognising its important role in modern economies, as semiconductors power nearly all daily-use devices. To that end, the state has launched a Semi-conductor Policy in January, which has been successful in attracting global players to set up semiconductor manufacturing units, positioning Uttar Pradesh as a significant player in this emerging sector.

In its efforts to create an ecosystem to develop IT hubs, the state is emerging as a leading electronics manufacturer in the country, essential for technology transformation. The state government has supported this growth by developing Electronics Manufacturing Clusters, Electronics Manufacturing Zones, Industrial Clusters and Special Economic Zones.

Accounting for 55% of all mobile phone production in India, Uttar Pradesh plays a significant role in providing affordable, high-quality devices that are essential for advancing digital governance and enhancing citizen engagement.

With a strong educational foundation, Uttar Pradesh is home to a rich educational ecosystem with a large number of universities, technical colleges, and ITIs that churn out highly skilled manpower. Some of India's premier institutes, including IIT Kanpur, IIT (BHU) Varanasi, MNNIT Allahabad, and IIIT Allahabad, are situated in Uttar Pradesh, contributing to the state's robust IT ecosystem.

The Future of IT in Uttar Pradesh

Looking ahead, the Uttar Pradesh government is setting its sights on transforming the state into a global IT and ITeS hub. The ambitious plan includes the development of five cities—Noida, Lucknow, Kanpur, Varanasi, and Prayagraj—as IT hubs. These cities are poised to become centers of technological innovation, attracting investments in new-age technologies across diverse domains like electronics and energy.

With a strong IT ecosystem already in place in Noida, which hosts several large technology companies, Uttar Pradesh is well on its way to realizing its vision of a tenfold growth in the IT and ITeS sector over the next five years.

Uttar Pradesh is not just keeping pace with the digital revolution; it is leading it. With strategic investments in infrastructure, human capital, and policy reforms, the state is on the cusp of becoming a global IT powerhouse. As Uttar Pradesh continues to build on its successes, it is poised to set new benchmarks in the IT and ITeS sector, not just in India but globally.