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GLORIOUS 10 YEARS

INDIA'S GREEN GLORY

Telangana has emerged as India's green glory. Thanks to the pace at which it had regained its lost allure as a granary, the land is being looked upon as an enchanting paradise today. Horticulture gardens and plantations that stretch lushly on either side of the highways and rural roads are unusual of its past and they are the visible reality of its quick transformation. Consecutive failure of monsoons, recurring drought, mounting debts, and the unending story of farmers' suicides were once the order of the day. It is altogether a different story now.

Haunted by money lenders, thousands of families of farmers and farm workers deserted their homes and farms and moved to distant towns and cities in search of fresh meadows. Devoid of livelihoods, people were forced by the wretched conditions they lived in and many preferred to sell agricultural lands for a song. There were instances where lands were traded off for milch animals as the scarcity conditions that persisted for long years rendered farming the most baneful activity.

The lands had no takers those days and people pinned no hope on them. But today agricultural lands are the most sought-after. A piece of land has turned dearer than a nugget of gold. Costing no less than Rs 25 lakh to Rs 50 lakh an acre anywhere in the State, there is hardly any seller. Even in the remotest pockets, vast tracts of land are seen lying verdant even under the harsh sun.

Close on the heels of a bumper harvest of Yasangi they had towards the end of April last, farmers are busy again with brisk activity in preparation for the ensuing Vanakalam season. The agrarian crisis was the most talked about in the history of the region. But now, there is a drastic decline in the number of suicides and those ending lives by suicides had not much to do with farming. The loan waiver extended by the State by writing off Rs 17,351.47 crores of crop loan taken by the 40,74,522 farmers 2014 to 2018 came in handy for restoring the dwindled fortunes of the peasant community. Outstanding crop loans of up to Rs.1 lakh per farmer family as on December 11, 2018 were made eligible for waiver. In the annual budget for 2023-24, an allocation of Rs 6,385 crores has been made to clear crop loans.

The extortionist groups that nurtured the practice of funding in kind by collecting 50 to 100 kgs of produce from each farmer right in their khallas in the extremist-affected areas have no trace today. Peace that prevailed all over the State with stable administration and effective law and order resulted in unflinching progress that helped in shaping up country's most envied as well as the much craved for Telangana model.

The progress achieved by Telangana in agriculture sector is a role model to the nation. It is the only State in the country that is according top priority for welfare of farmers and spending crores of rupees for development of the agriculture sector...

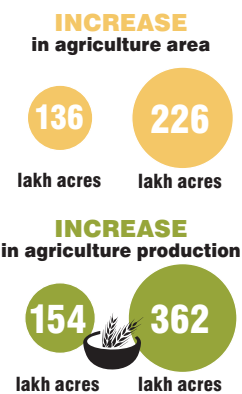
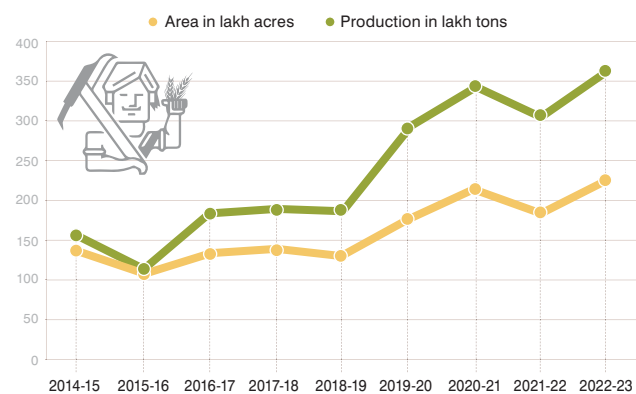
TELANGANA HAS SO FAR SPENT RS 2,16,000 CRORE TOWARDS IMPLEMENTATION OF RYTHU BANDHU, RYTHU BIMA, 24 HOUR FREE POWER SUPPLY AND CONSTRUCTION OF IRRIGATION PROJECTS... THIS REFLECTS THE STATE GOVERNMENT'S COMMITMENT TOWARDS WELFARE AND DEVELOPMENT OF FARMERS...

— K CHANDRASHEKHAR RAO, Chief Minister

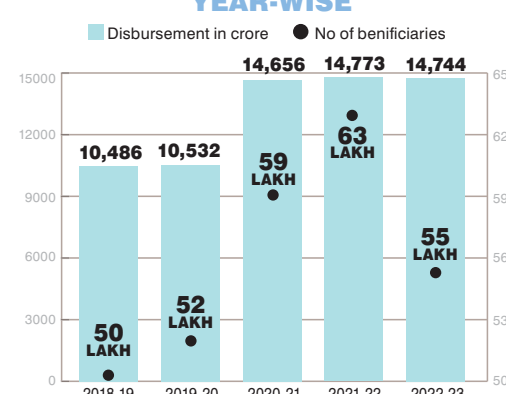


From a region which was hit by lack of irrigation facilities and farmers migrating to other States for livelihood, the birth of Telangana and the subsequent farmer-friendly policies transformed the State.

OVERALL AGRICULTURE AREA & PRODUCTION



RYTHU BANDHU BENEFICIARIES YEAR-WISE



POWER SUPPLY



There were villages in the State with more than 100 bore wells sunk, but none yielding a trickle. State Agriculture Secretary M Raghunandan Rao was well-versed with such case studies taken up in person during his stint in the DRDA as a Project Director. Tribal clusters all along the Akeru, a tributary of Munneru river serve as a classic example of a splendid transformation. It was one of the driest rain shadow zones in the region where a blade of grass was seldom seen for a major part of the year. As a way out to quench the thirst of peo-

ple, not to speak of their farming needs, he succeeded in building a string of check dams on the stream to help replenish the groundwater levels.

After the formation of Telangana, half-a-dozen irrigation tanks were rejuvenated in the area. Water supply to the tribal habitations is supported under Mission Bhagiratha, now a perennial source. Farmers tasted the heady brew of success growing paddy crops. Red sander plantations are galore. People with small land holdings are making big money growing vegetables. It is not an isolated

success story. Farmers are a spritely community today all over the State adding adequately to the State Gross Domestic Product (SDGDP). More and more of those who left the State during hard times are looking back to their roots.

The big support extended in the form of non-repayable Rythu Bandhu has worked wonders. Money remitted directly into the bank accounts at the beginning of every crop season gave them a big relief. They now began to live up to their much-labelled identity of "feeding hands".

Since the formation of the

State, the agriculture sector has been enjoying a focused approach from the government. Over Rs 4.50 lakh crores was funneled through the government's special initiatives providing farmers with investment support, infrastructure, extension activity, social security, and procurement of farm produce.

Key initiatives including the Rythu Bandhu intended for giving crop investment support of Rs 10,000 per acre a year, 24x7 free power farm service, rejuvenation of over 46,000 irrigation tanks and ponds under Mission Kakatiya, construction of major

irrigation projects, promotion of livestock and fisheries, sheep distribution scheme served as the growth drivers.

On Rythu Bandhu alone, the government had spent over Rs 65,191 crores disbursed in ten installments so far reaching out to 65,00,588 pattadars during the past five years. The positive impact of the initiative was acknowledged by umpteen number of organisations tasked with farm studies. The Food and Agriculture Organisation (FAO) of the United Nations has listed it as one of the 20 schemes world over that

proved to be most useful to the farmers. Families of 99,297 deceased farmers were paid Rs 4,964.85 cr (Rs 5 lakh each) from 2018 to 2023. The Government has paid Rs 5383.83 crores as premium.

The State-sponsored initiatives have led to an increase in the share of agriculture and allied sectors such as fisheries, livestock, and social forestry to the Gross State Value added (GSVA) at current prices to the State economy from 16.3% in 2014-15 to 18.2% in 2022-23.

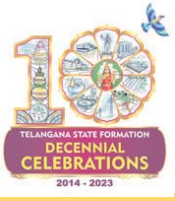
Since the formation of the State the Gross Cropped Area registered an increase of 83%. It has gone up from 1.31 crore acres in 2014 to 2.40 crore acres in 2023. Telangana Share in all India Gross Cropped Area Share Gross Cropped Area has gone up from 3.07% to 5.06% during this period.

Telangana has emerged as the largest producer of paddy after Punjab over the years. The agriculture production which was only 154 lakh metric tons touched 362 lakh metric tons by 2023. Major steps taken in the direction of farm mechanisation triggered a new page of rapid growth in the agriculture sector.

The State had spent over Rs 1,000 crore on the provision of tractors, harvesters, and other farm machinery and implements. The government had facilitated crop-based custom hiring centres on subsidy minimising drudgery on manual labour associated with farm operations. The government had dealt with an iron hand, the supply of substandard seed with fake labelling by private distributors. Seed being a critical determinant in increasing production, it was accorded top priority. Promoting high-yielding varieties suitable for the State soils, the government had supplied 39.98 lakh quintals of seed spending over Rs 928.73 crore from 2014-15 to 2022-23.

As part of the seed bowl initiative, the supply of quality seed ensured by the government has benefitted 46.57 lakh farmers so far. The value of the seed industry increased to about \$1.3 billion from \$0.9 billion and the number of seed farmers increased to about 0.35 million by 2022-2023 from 0.24 million in 2014-15.

The State has also strengthened seed organisations by implementing seed parks. The government also implemented the seed schemes of the Organisation for Economic Co-operation and Development (OECD) for the first time in India to promote seed exports and established modern seed testing labs with advanced facilities. Raising the awareness on seed certification, it hosted several national and international seed conferences, including the International Seed Testing Association (ISTA) Congress (2019).



Glorious 10 anniversary



Brimming with prosperity

After the formation of the State in 2014, the irrigation sector registers a massive turnaround with the State government creating infrastructure to irrigate 1.25 crore acres of agricultural land, besides catering to the drinking water and industrial needs of its growing population



The Kaleshwaram project which was completed in a record time has changed the landscape of Telangana.

Scaling up the irrigation coverage was considered as the only option to help revive the dwindled fortunes of Telangana. The fight for Statehood owed mainly to the mounting angst of the water-starved millions in the region.

Decades of neglect of the irrigation sources had spelt doom for its people while the spectre of drought that persisted for years played havoc adding to their misery.

Not even one-third of the population had access to safe drinking water when Telangana was part of the combined State. The access to irrigation was much worse. It is altogether a different story after the formation of the new State. The State government accorded priority to the creation of infrastructure to irrigate 125 lakh acres of land, besides catering to the drinking water and industrial needs in villages and urban areas.

A focused approach was made for speedy completion of ongoing projects, rejuvenation of minor irrigation tanks and water bodies under 'Mission Kakatiya', modernisation of projects like Nagarjuna Sagar, Nizam Sagar and Sri Ram Sagar. Three major lift irrigation projects -- Kaleshwaram, Palamuru Ranga Reddy, and Sitarama -- were taken up.

Kaleshwaram Project, the brainchild of Chief Minister K Chandrashekhar Rao was completed in a record time of 3 years. Inaugurated on June

MAJOR ACHIEVEMENTS

NEW AYACUT OF 17.23 LAKH ACRES HAS BEEN CREATED AND ADDITIONALLY 31.50 LAKH ACRES STABILIZED. FURTHER, AN AYACUT OF 50.25 LAKH ACRES WILL BE CREATED IN THE NEXT 3 TO 4 YEARS UNDER THE ONGOING PROJECTS AND THE STATE WILL ACHIEVE THE TARGETED AYACUT OF 1.25 CRORE ACRES

Utilization of irrigation potential has increased to 103 lakh acres by 2022-23 against 48 lakh acres in 2016-17

Paddy cultivation in the State has increased by 180% between 2014-15 and 2021-22 (from 35 lakh acres to 98 lakh acres)

Paddy production in the State has increased by 342% between 2015-16 and 2021-22 (from 46 lakh MTs to 202 lakh MTs)

The Gross Irrigated Area of all crops increased by 117% between 2014-15 and 2021-22 (from 62 lakh acres to 135 lakh acres)

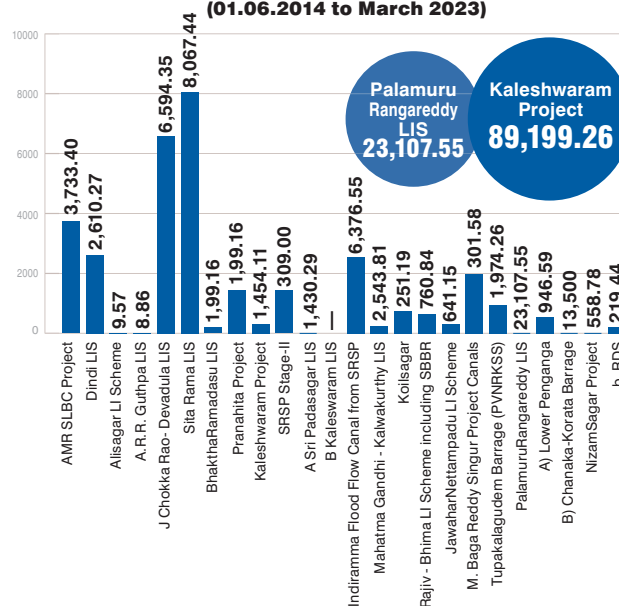
Water use efficiency increased from around 10,000 acres per TMC to 12,000-13,000 acres per TMC

21, 2019, by the CM, it is serving TS, as the growth engine for development. The project was intended to facilitate utilization of 400 tmc of water from Godavari. The erstwhile Mahabubnagar, which reeled under drought conditions for years, today has over 8 lakh acres of ayacut served under four different

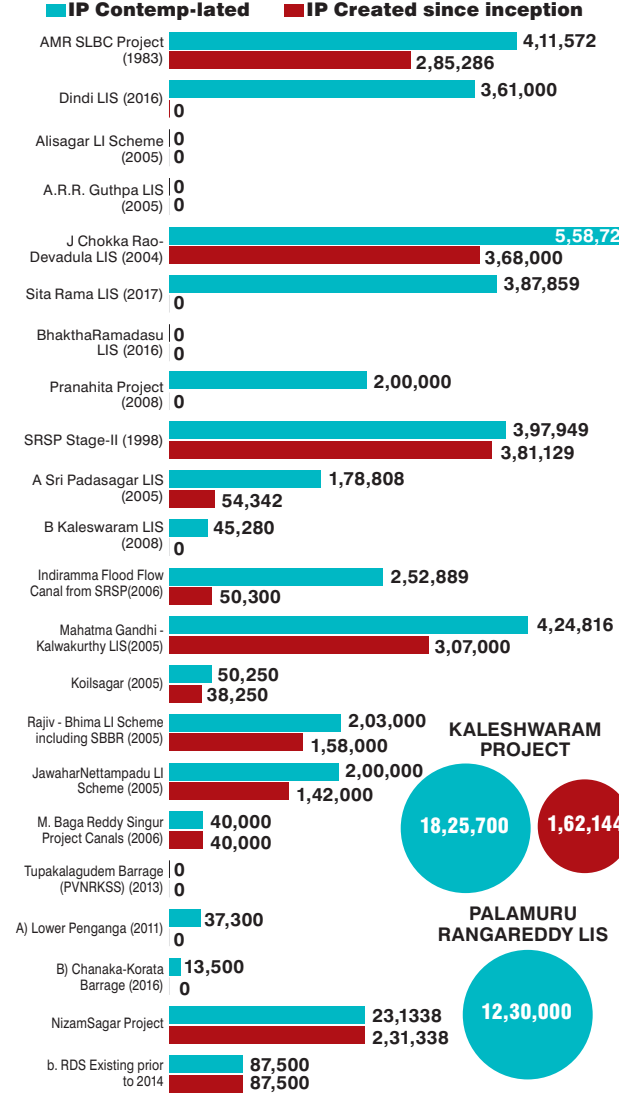
projects. With a view to meeting the long felt dream of utilising Krishna river water for Mahabubnagar and Rangareddy districts, PRLIS was taken up. It envisages lifting 90 TMC of flood water in 60 days to supply drinking water to 1226 villages in 70 mandals of Nagarkurnool, Mahabubnagar, Narayanpet, Vikarabad, Rangareddy and Nalgonda districts including Hyderabad City in Phase-I and Irrigation facilities to 12.3 lakh acres in Phase-II.

Rejuvenation of water bodies under Mission Kakatiya not only improved water availability, but also helped in recharging ground water across the State. Mission Kaykatia was launched for the restoration of all irrigation tanks, kuntas, anicuts, and check dams in 2016. Under the programme 27,819 tanks were taken up and 21,633 of them were restored with an expenditure of Rs 5,464 crores. With a capital outlay of about Rs 3,825 crores, a total of 1,200 check dams were proposed on 4th to 8th order streams to capture run-off and regenerated water in such minor sources. The initiative was intended to ensure the rejuvenation of the streams and also to prevent sedimentation in the reservoirs. It was intended to develop the State irrigation sector with a holistic approach. Providing real-time status of works on projects and App based progress reports, the project monitoring system (PMS) was developed.

EXPENDITURE IN Rs. CRORES (01.06.2014 to March 2023)



IP PARTICULARS



Empowering the marginalised

Various schemes and initiatives by the TS government have addressed the needs of the downtrodden helping them lead a better life

The Telangana government has taken inclusive growth to the next level by implementing a range of welfare schemes benefiting all sections of society. These initiatives by the Chandrashekhar Rao government are aimed at improving the lives of the poor, marginalised, and vulnerable, and empowering them to lead a better life by addressing their needs.

Through the implementation of these unique schemes, the State government succeeded in reversing decades of injustice done to these sections of society and providing them with a level playing field with others. While some of these schemes are meant to give hope for a better life, others are aimed to empower these marginalised and vulnerable sections.

The Bharat Rashtia Samiti (BRS) government spent a whopping Rs 2.29 lakh crore for social welfare in the last nine years. In terms of annual expenditure for social welfare, Telangana stands first among all other major States. As against Telangana's Rs 33,443.14 crore allocated in 2022-23, the budget allocation for social welfare in Uttar Pradesh was Rs 24,420 crore, Karnataka Rs 22,337 crore, and Rajasthan Rs 15,563 crore. In 2023-24 fiscal, Telangana allocated Rs 35,547 crore for all welfare departments which is three times more than Rs 10,007 crore sanctioned in 2015-16.

Kalyana Lakshmi/Shaadi Mubarak

To promote social inclusivity and provide financial support to underprivileged couples, the Telangana government launched the Kalyana Lakshmi/Shaadi Mubarak scheme. Under these schemes, eligible brides from economically backward sections are entitled to receive financial aid of up to Rs 1,00,116 for their wedding expenses. This initiative not only ensures that every bride has a memorable wedding ceremony but also helps alleviate the burden of wedding expenses for economically disadvantaged families. Further, it brought much-needed social reform as the number of young women continuing their studies up to the legal age of 18 increased significantly.

BC Welfare

To provide quality education to children from backward classes, the Mahatma Jyothiba Phule BC Welfare Residential Educational Institutions Society is operating 294 schools and 16 degree colleges, with a sanctioned strength of 1.65 lakh students. The number of beneficiaries and expenditure also increased over the years, with a total of 6,08,283 beneficiaries and Rs 2,117.62 crore spent between 2015-16 and 2022-23.

The government also sanctioned the construction of 41 BC Community Atma Gourava Bhavans, allotting land in Ranga Reddy and Medchal-Malkajgiri districts, involving Rs. 95.25 crore. In addition, free electricity supply of 250 units has been provided to laundries and dhobi-ghats run by the washermen community and hair-cutting salons run by the Naye Brahmin community. The government provided economic support of a total Rs 460.39 crore for 1,75,647 beneficiaries through BC Corporation.

ST Welfare

The State government has taken significant steps over the last nine years to support and uplift the Tribal community in the State. Prominent among them is reservation enhancement. The Chief Minister increased reservations for Scheduled Tribes (STs) from 6 percent to 10 percent in educational institutions and government services. This move ensures better representation and socio-economic upliftment of the tribal population. Under ST sub plan government spent Rs 43,936.32 cr in 9 years

Further, ST Thandas (hamlets) were upgraded into gram panchayats, benefiting 2,156 ST hamlets. Special provisions worth Rs 300 crore were made for the construction of gram panchayat buildings, covering 2,168 ST gram panchayats which are now receiving dedicated funds. Since the formation of Telangana, (1,682) ST habitations were connected with BT roads with Rs 1,276 crore from the State budget. Over 2,454 infrastructure development works were taken up

ST Welfare

ST RESERVATIONS INCREASED FROM 6% TO 10% IN EDUCATIONAL INSTITUTIONS AND GOVERNMENT SERVICES



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Since Telangana formation, 1,682 ST habitations connected with BT roads involving an expenditure of Rs 1,276 cr

Over 2,454 infrastructure development works taken up with Rs 1.43 lakh crore in ST habitations over the last nine years. Additionally, investments were made in power lines and agricultural support for ST farmers

Kumram Bheem Adivasi Bhavan and Sevalal Banjara Bhavans were constructed in Hyderabad spending Rs 22 cr

Efforts were made to address land issues for tribals, with claims for Podu lands being verified and placed before District Level Committees

In all, 1.41 lakh students enrolled in 2,052 institutions under TTWREIS (Telangana Tribal Welfare Residential Educational Institutions Society)

Through T-PRIDE scheme launched in 2014, over 13,265 beneficiaries received financial incentives amounting to Rs 639.24 crore

with an expenditure of Rs 1.43 lakh crore in ST habitations over the last nine years. Symbolising tribal identity, the Kumram Bheem Adivasi Bhavan and Sevalal Banjara Bhavans were inaugurated in Hyderabad, and constructed at a cost of Rs 22 crore. Efforts were made to address land issues for tribals, with claims for Podu lands being verified and placed before District Level Committees. Further, Rythu Bandhu has been provided for STs including RoFR lands amounting to Rs 8,305 crore since 2018.

Investments in education have yielded positive outcomes, with all schools converted to English medium. Several ST students qualified for prestigious institutions like IIT, NIT/IIIT, and medical colleges across India.

Minorities Welfare

The Telangana government is committed to the welfare and upliftment of minorities. It has implemented various schemes for social, economic, educational, and institutional development among minorities. The budget allocation and expenditure for minority welfare increased over the years wherein a total of Rs 8,580.68 crore was spent over the last nine years. The government also established 204 minority residential schools, which have been upgraded to junior colleges. Under the Chief Minister's Overseas Scholarship Scheme, 2,174 students received scholarships of Rs 397.87 crore to study abroad. The government also took up renovation, construction, and repair of important buildings, including heritage sites and religious institutions. Projects such as the renovation of the Mecca Masjid and the construction of Christian Bhavan and Christian graveyards are underway.

SC Development

Telangana Dalit Bandhu is a flagship government programme aimed at economically uplifting the Scheduled Castes (SC) community and empowering them by providing financial assistance. Each eligible household will receive a grant of Rs 10 lakh without any bank linkage, enabling them to start a trade or business of their choice. The scheme has been implemented in various constituencies and districts, with a provision of Rs 4,441.00 crore in the financial year 2021-22. During the FY 2022-23, Rs 17,700.00 crore was allocated towards Dalit Bandhu by fixing a target of 1,500 units per Assembly constituency (excluding Huzurabad Assembly constituency to other mandals/millages which were taken up in saturation mode for implementation of the scheme).

The Scheduled Castes Special Development Fund Act was enacted to ensure the allocation of 15.45% of the total State scheme funds for the welfare and development of SCs in Telangana. Since 2014-15, an expenditure of Rs 92,640.41 crores was made under the fund.

'Power-packed' performance

When Telangana was carved out of Andhra Pradesh in 2014, it was a power-deficit State, with industrial consumers facing power holidays of up to three days in a week and no supply during peak hours. Domestic and commercial consumers faced up to six hours of power cuts. There were power cuts for 12 to 16 hours in villages, 8 to 12 hours in mandal centres, 6 to 10 hours in district centres and even in capital Hyderabad.

The farm sector had erratic supplies as against the promise of seven hours per day. Farmers' suicides were common due to debts. The rulers in undivided AP even predicted that Telangana would plunge into

darkness once a separate State was carved out and that there would be no development.

However, in less than a year, power cuts were lifted in the new State, and quality power was supplied to all sectors. The government ensured that there were no power cuts, a round-the-clock power supply was available for domestic, commercial, and industry, and a nine-hour supply to the agriculture sectors.

There was a peak power demand shortage of 2,700 MW. However, within a few years, the State turned things around and by the end of 2019-20, Telangana turned into a power surplus State. It was because of the sustained efforts and focus

laid by Chief Minister K Chandrashekhar Rao on the power sector that Telangana could become a power surplus State that managed to increase the contracted installed power capacity from 7,778 MW in 2014 to the current 18,567 MW. The State government invested Rs. 39,321 crore for strengthening the Transmission and Distribution network in the State in the last nine years.

Today Telangana is managing to supply 24-hour free power to agriculture and uninterrupted power supply to both domestic and industrial sectors. Power consumption has increased substantially in commercial and industrial sectors due to quality power sup-

ply without any power cuts. For all those who said there would be total darkness in Telangana, this growth story is an eye-opener.

Due to the availability of power and pro-industrial policies of the government, business houses have started trusting the government and several multinational and Indian companies have opened their facilities in the State and invested billions of dollars.

In order to provide uninterrupted power supply to farmers, the Telangana government in January 2018 launched 24X7 power supply to the State's 2.3 million farmers free of cost, and today, the number has increased to 27.20 lakh agricul-

ture consumers. To increase its power production capacity, the Telangana State Power Generation Corporation Limited, commissioned four units of Bhadradi Thermal Power Station (4x270MW = 1080MW), and efforts are being made to commission two Stage-I units and synchronise one Stage-II unit of the 5x800 MW Yadadri Thermal Power Station by June 2023.

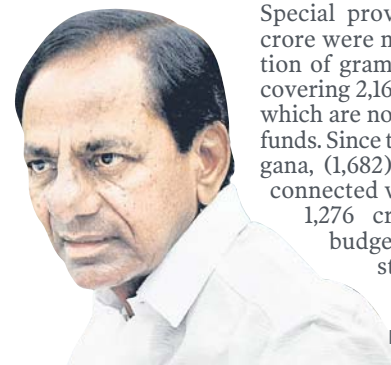
The remarkable progress made in the power sector in Telangana has caught the attention of the nation. Today Telangana is setting an example to other States in the country for registering rapid progress in electricity in a short time.

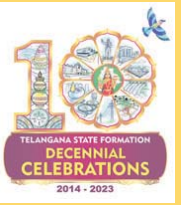
Farmers hail **TELANGANA'S GROWTH** and speed at work

People are now enjoying the sweet fruits under Telangana's independence. Through a concerted effort, water is being harnessed, stored and then pumped to the higher planes through lift projects,

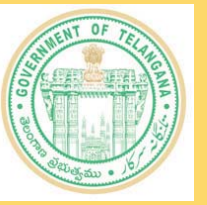
TUNNELS, CANALS, AND BARRAGES BY MAJOR PROJECTS LIKE KALESHWARAM. THIS HAS MADE THE DREAM OF BRINGING ONE CRORE ACRES UNDER FERTILE LANDS IN THE STATE A REALITY

— K CHANDRASHEKHAR RAO, Chief Minister





Glorious 10 anniversary



Steady growth story of IT

From the days when the IT Hub was centred around a few known names in Hi-Tec City to becoming the country's IT powerhouse, the State now has a long line of investors

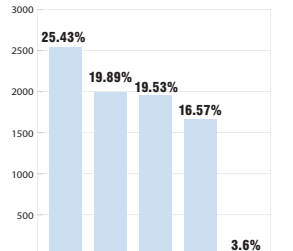
Top destination for marquee firms

IMPRESSIVE LINE UP

ESTABLISHED SECTOR-SPECIFIC INDUSTRIAL PARKS LIKE PHARMA CITY AT MUCHERLA, RANGA REDDY, MEDICAL DEVICES PARK AT SULTAN PARK, SANGAREDDY, INDUSTRIAL PARK AT ZAHEERABAD, KAKATIYA MEGA TEXTILE PARK, WARANGAL, ELECTRONICS MANUFACTURING CLUSTER AT RAVIYALA AND MAHESWARAM, FIBRE GLASS COMPOSITE CLUSTER, IBRAHIMPATNAM, INDUSTRIAL PARK, CHANDENVELLY, INDUSTRIAL PARK, DANDUMALKAPUR, FOOD PARK ETC.

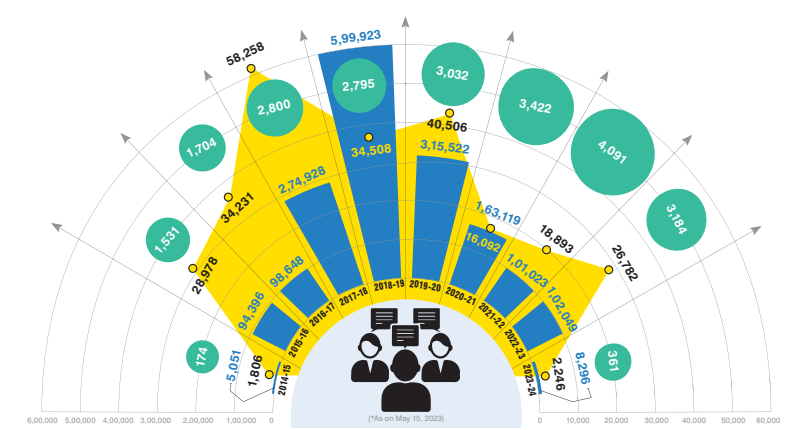
- Hyderabad is acknowledged as the vaccine capital of the world
- Central Drug Laboratory has set up a lab in Hyderabad for testing and quality control of vaccines
- As per the Niti Aayog report in March 2022, Hyderabad ranked fifth in export preparedness index among the landlocked States
- Telangana secured 100 marks in Business Environment Indicator for charging lesser power charges under the Innovation Index performance
- Best State award in Aviation and Aerospace
- Ranked among the top three States continuously in Ease of Doing Business
- Under T-IDEA, incentives of Rs.3,654.57 crore were sanctioned to 25068 proposals from June 2, 2014 to March 31, 2023
- As part of T-PRIDE, Rs.1,381.8 cr incentive sanctioned to 28,184 SC entrepreneurs units, Rs.1,448.33 cr incentive sanctioned to 31,057 ST entrepreneurs units, Rs.114.64 cr incentive sanctioned to 2,104 differently-abled entrepreneurs units
- Telangana govt. has set up THCL for assisting sick industries.

PERFORMANCE OF TOP FIVE DISTRICTS IN EXPORTS FROM TELANGANA



YEARWISE APPROVALS THROUGH TS-IPASS

Number of approvals Investment (In Rs. crore) Employment (left axis)



Path To Progress

SPECIAL FOCUS ON IT SME SECTOR SUPPORT

WHILE THE IT/ITES SECTOR IN TELANGANA HAS OVER 6.25 LAKH EMPLOYEES, IT IS ESTIMATED THAT OVER 50% OF THIS EMPLOYMENT HAS BEEN GENERATED BY SMES IN THE STATE

Given that SMEs are the backbone of the IT/ITES sector, the government provided financial support to SMEs through rental and talent acquisition subsidies. Space was given in Tier-II and Tier-III cities at no cost for several businesses

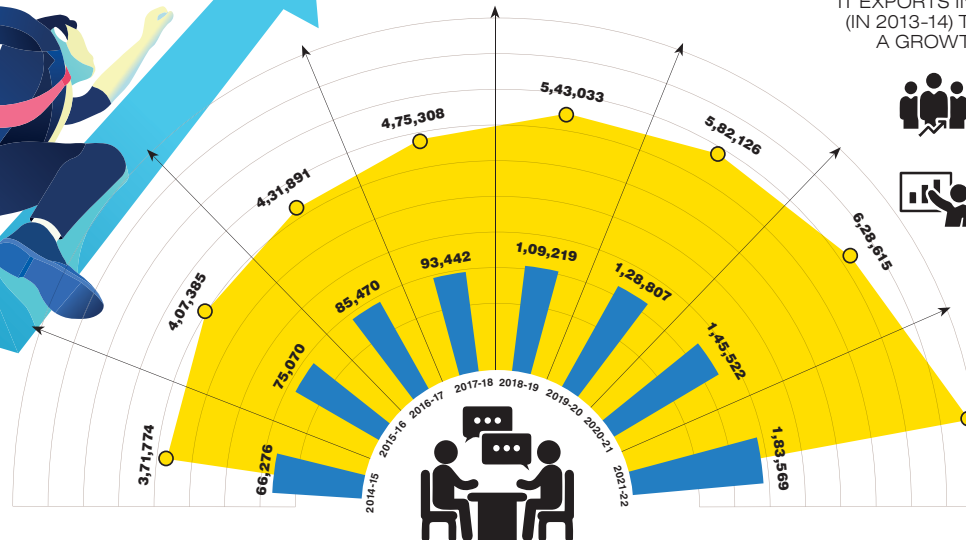
- UPSKILLING SUPPORT:** Employees working at SMEs were provided with free upskilling support through TASK during the pandemic to develop the core competencies to improve revenue generation in their sectors
- GOVERNMENT PROJECTS:** Over 20 earmarked government projects were offered exclusively to SMEs in order to give more business during the dire period when most businesses started facing losses
- GLOBAL CONNECT:** The government facilitated the process of finding new customers by connecting SMEs with international trade organisations and embassies. The sector of software exports has especially seen good output in the area

Increasing total direct employment to **10 lakh** by 2026

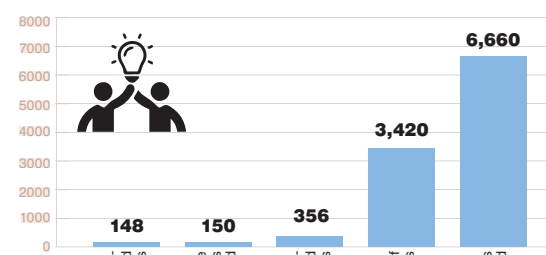
Double the annual IT exports to **₹3 lakh cr** by 2026

YEAR WISE APPROVALS THROUGH TS-IPASS

IT/ITES Exports (In crore) Employment



TELANGANA - THE STARTUP CAPITAL



SINCE THE FORMATION OF TELANGANA, IT EXPORTS INCREASED FROM RS 57,258 CRORE (IN 2013-14) TO RS 1,83,569 CRORE (IN 2021-22), A GROWTH OF 220 PERCENT IN 8 YEARS

- Employment in the IT sector increased from 3,23,396 (in 2013-14) to 6,27,124 (in 2021-22), a growth of 155%
- In 2021-22, Telangana added 1,49,506 jobs out of 4.50 lakh jobs PAN India. Telangana accounted for one-third of the net new IT jobs PAN India
- Hyderabad currently has over 6.5 lakh employees in the IT/ITES sector. The BPO/KPO segment contributes about 20 percent of the employee base
- Telangana is the first State in the country to release a State Robotics Framework policy

IT towers inaugurated in Warangal, Karimnagar, Khammam, and Mahabubnagar. Towers in Nizamabad and Nalgonda are in different stages of construction. The IT tower in Siddipet is to be inaugurated soon. The government has also sanctioned an IT tower in Adilabad

MILESTONES ACHIEVED BY T HUB

- Chief Minister K Chandrashekar Rao inaugurated T-Hub 2 on June 28, 2022 at Knowledge City, Rayadurgam
- Constructed with an area of 3.5 lakh square feet (Rs 400 crore cost), T-Hub 2 is the world's largest startup incubation center. Its aim was the 'Three I' principles of innovation, infrastructure and inclusive growth.
- To take the startup culture to the tier II level, the government is establishing T-Hub regional centers in Warangal, Karimnagar, Khammam, Nizamabad and Mahabubnagar.
- Two nano satellites 'Thai Bolt 1 and Tai Bolt 2' sent by Dhruva from Hyderabad were launched along with ISRO's 'PSLV-C54'.
- For the manufacture of private rockets and satellites already Rs. 1800 crores of investment was made.
- T-Hub is a platform for more than 2000 startups across 50 sectors including Health, Electric Vehicles, Blockchain, HR Tech, AgriTech, Education Tech, FinTech.
- T-Hub nurtured 2000 startups through various programs, assembled 600 corporates and created over 100 mentors to create new entrepreneurs for the next generation.

The growth of the IT sector in Telangana, from the days when the IT Hub was all about just one Cyber Tower in Madhapur, leading to IT Towers in multiple districts, an entire IT Corridor, the world's marquee companies here and the State becoming the IT powerhouse of the country, was not slow and steady, but fast and steady. There is now a long line of investors, including the world's most known names in the sector, making a beeline to Telangana.

The recent US and UK tour of IT Minister KT Rama Rao showed how Telangana was now a name to reckon with in the global IT arena as multiple companies announced their Telangana plans. Hyderabad is also gradually becoming a hot favourite. From Amazon Web Services to Microsoft Azure, the State is now home to several hyper scale and edge data centres, having its own Data Centre Policy right from 2016. Access to dual power grids, low-cost power supply and a high-speed fiber network are just some of the factors that have drawn these data centre majors to Telangana. In fact, earlier this year, IT major Microsoft announced three more data centres in Telangana in addition to the three data centres that were announced last year. In early 2022, Microsoft

T-HUB
THE GOVERNMENT HAS SET UP T-HUB 1 AND T-HUB 2 TO ENCOURAGE START-UPS. THESE HAVE BECOME FLAGSHIPS OF TELANGANA, ESPECIALLY HYDERABAD

T HUB 1
As an incubator for start-ups with the slogan 'Come with ideas, go with innovation', T-Hub 1 was launched on Nov. 5, 2015 in Gachibowli.

T HUB 2
Chief Minister K Chandrashekar Rao inaugurated T-Hub 2 on June 28, 2022 at Knowledge City, Rayadurgam.

Constructed with an area of 3.5 lakh square feet (Rs 400 crore cost), T-Hub 2 is the world's largest startup incubation center. Its aim was the 'Three I' principles of innovation, infrastructure and inclusive growth.

To take the startup culture to the tier II level, the government is establishing T-Hub regional centers in Warangal, Karimnagar, Khammam, Nizamabad and Mahabubnagar.

announced the setting up of its first captive data centre investment of three campuses.

Last year, German MNC Bosch Global Software Technologies set up its operations in Hyderabad to focus on R&D and to employ about 3,000 people. During the IT Minister's recent tour, Aurum Equity Partners, a leading investor in digital infrastructure real estate data centre assets, allocated \$50 million to Hyderabad for the development of cutting-edge data centres. In addition to this investment, Aurum Venture Partners has also committed \$5 million to support deep tech startups in Telangana. Grid Dynamics Holdings, a leader in enterprise-level digital transformation services and solutions, also announced its plans to significantly expand its existing delivery centre in Hyderabad.

Telangana has a comprehensive innovation ecosystem with research organizations, educational institutions, startups, and marquee companies across sectors.

One major factor of the IT growth saga is that activity is

not restricted to just Hyderabad. Tier II towns and cities are now on the radar of global firms. Recently, Sonata Software decided to set up shop with 200 jobs at the Nalgonda IT Hub. Another company 3M-ECLAT, is to launch an operations centre at Karimnagar. This apart, Rite Software has evinced interest to expand operations to Warangal.

Among other recent additions to IT and ITES sectors are the plans of firms like Sanofi which announced a 350-job centre in Hyderabad. Mondeq Holdings, Inc., a NASDAQ listed, world's largest B2B2C travel marketplace and technology innovation company, delivering a revolutionary technology platform of SaaS, mobile, and cloud products and services to a global customer base, processing over 50 million daily searches is another name that is coming to Hyderabad soon.

Storable, which established its first Global Development Centre (GDC) in Hyderabad recently, has expansion plans. Tekgence, a global supply chain and digital solutions

company, too has made its plans for Telangana public. The firm is planning to set up an Advanced Technology Centre on Product Development and Design Thinking in Hyderabad.

This apart, Plume, the creator of the world's first SaaS experience platform for Communications Service Providers (CSPs) and their subscribers, is starting its centre in Hyderabad employing about 100 people. Leading provider of innovative customer care and customer experience (CX) solutions, Bain Capital-owned VIXI Global Solutions, has also unveiled plans to set up a delivery centre with the potential to create employment for 10,000 people.

Ahead in job creation
Hyderabad has beaten Bengaluru in terms of job creation in the IT sector last year. Of the 4.50 lakh jobs created in India in the IT sector last year, Hyderabad created 1.50 lakh jobs, beating Bengaluru, which created 1.46 lakh jobs, according to NASSCOM.

In tune with the rapid em-

ployment, Telangana's IT industry grew by 220 per cent in the last eight years. In 2014-15, the IT exports were about Rs 57,000 and in 2021-22, they increased to Rs 1.83 lakh crore, reflecting the State's remarkable growth in the IT sector.

Office space absorption
Hyderabad witnessed the highest quantum of office space absorption, around 8.2 million sq ft, in the country between April and September last year, surpassing Bengaluru. The office space market in Hyderabad continues to be dominated by the IT and ITES sector, accounting for around 39 percent share of the total absorption. In 2022, Hyderabad witnessed a surge in the demand for large office spaces, especially those measuring 1,00,000 sq ft or more, according to a recent report by Knight Frank India. These facts substantiate that Hyderabad is surging ahead in different fields, especially in IT. All this was achieved due to the stable government and able leadership of Chief Minister K Chandrashekar Rao.

Hyderabad is the second largest base for corporate giants like Amazon, Google, Meta, Apple, Microsoft, Uber, Qualcomm, Micron and many others in the world. In fact, Amazon's world's largest campus is not in Seattle but in Hyderabad. Telangana, especially Hyderabad is home to more than 1,500 multinational companies.

Save for Microsoft, many of these corporates have set up their campuses or units in Telangana in the last nine years. More importantly, they are not BPOs or KPOs, most cutting-edge technological work in maps, AI, Machine Learning etc happens at these campuses.

Aerospace and defence sector
Amazon's exclusive cargo airline Amazon Air was launched in Hyderabad for a foray into the country in an attempt to enable faster deliveries to its customers. It also became the first e-commerce company in India to launch a dedicated air cargo network. In the aviation and defence sector, Telangana has a strong private sector industry with over 25 large companies and over 1000 MSMEs. The Aerospace and defence ecosystem in the State has witnessed unprecedented growth in the past five years. Original Equipment Manufacturers such as Lockheed Martin, Boeing, Safran, Tata, GE, Aviation, Pratt and Whitney, Honeywell, and Collins Aerospace have invested in Telangana and have set up their units. Tata Advanced Systems Limited (TASL) has secured an Airbus contract to manufacture cargo and bulk cargo doors for the A320neo aircraft family. TASL will be producing these doors at a new facility in Hyderabad using cutting-edge robotics and automation technology and each shipset will include two cargo doors and one bulk cargo door.

Global defence aerospace player Lockheed Martin and India's Tata Group have inked an agreement for the production of fighter plane wings at their joint venture Tata Lockheed Martin Aerostructures Ltd (TLMAL) in Hyderabad. According to Lockheed Martin, the Memorandum of Understanding (MOU) envisions production of 29 fighter wing shipsets, with an option of additional shipsets, with deliveries commencing in 2025.

Pharma sector
The world's largest integrated pharma manufacturing cluster - Pharma City is coming up in Hyderabad. This apart, the State government has envisioned doubling the size of the life sciences sector from the current \$50 billion to \$100 billion by 2025. In fact, Industries Minister

KT Rama Rao while inaugurating the 20th edition of Bio Asia in February early this year announced that life sciences ecosystem value had already touched \$80 billion in 2022. About four lakh people are working in the life sciences and allied sectors and the State government plans to double the number to eight lakh people in the coming five years in Telangana. Plans have been drawn to add an additional 20 lakh sqft real estate space at Genome Valley, Shamshabad.

Already, about 30 lakh sq ft was built and was being used. Currently, about nine billion doses of vaccines are being made in Telangana. This is about 35 per cent of the total vaccines made in the world. Next year, the number of doses would increase to 14 billion doses or about 50 per cent of the vaccines made globally. This is just the tip of investments flowing into Telangana. Cutting across fields like pharma, life sciences, textiles, aerospace, defence, automobiles, FMCGs and others, Telangana has been the preferred destination for companies. Irrespective of forums or platforms, companies have always been evincing interest in investing in Telangana.

The State attracted nearly Rs 21,400 crore worth investments in different sectors, including data centres, life sciences, FMCG during the recently held World Economic Forum 2023 at Davos, Switzerland. In addition to these investments from global companies, World Economic Forum declared that the Centre for the Fourth Industrial Revolution (CFIR) focused on healthcare and life sciences would be established in Hyderabad. The CFIR will facilitate, advance and accelerate the development of adoption of newer technologies in healthcare in the country. Even during a recent tour to the United States, Industries Minister KT Rama Rao was successful in drawing investments in different fields in the State.

Beginning with Medtronic's Rs 3,000 crore investments, Incredible Husk International (Rs 200 crore), DAZN Development Centre would generate 1000 jobs, London Exchange Group announced its decision to set up a Technology Centre of Excellence in Hyderabad and Warner Bros Discovery declared its decision to set up an International Development Centre, many companies had announced their plans for Telangana. ITC CMD Sanjiv Puri complimented Industries Minister KT Rama Rao for his dynamism and the Telangana government for ensuring multi-dimensional and encompasses all facets of inclusive & sustainable development.

Corporate's hail **TELANGANA'S GROWTH** and speed at work

Telangana's IT exports have grown 220% in the last eight years, from Rs 57,000 cr in 2014-15 to over Rs 1.83 lakh cr in 2021-22.

TELANGANA HAS ALSO CREATED 1.5 LAKH JOBS, WHICH IS ONE-THIRD OF INDIA'S TOTAL 4.5 LAKH IT JOBS CREATED IN THE LAST FISCAL, DESPITE AN ADVERSE GLOBAL SCENARIO

— KT RAMA RAO, IT and Industries Minister



If you want to see the future, it's right here in Hyderabad. You see it in the enthusiasm of people, space like this (T-Hub) and growth, construction, and momentum.

TELANGANA IS PLAYING AN IMPRESSIVE ROLE IN NOT JUST IN THE START-UP ECOSYSTEM BUT ALSO IN TRANSLATING IDEAS INTO REALITY

— ERIC GARCETTI, US Ambassador to India Head