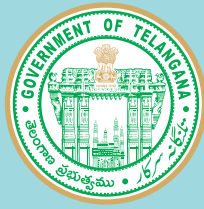




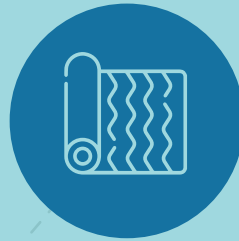
**Shri K Chandrashekar Rao**  
Hon'ble Chief Minister



**Industries & Commerce Department**  
**Government of Telangana**  
**Hyderabad, India**



**Shri K T Rama Rao**  
Hon'ble Industries Minister



# ANNUAL REPORT 2021-2022



# 21-22

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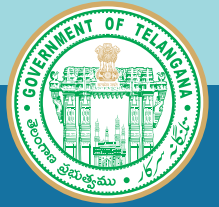
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# From The Minister's Desk

## Shri K T Rama Rao

Hon'ble Industries Minister

Telangana completes eight years of its formation this June. The State bounced back in economic output with GSDP at INR 11.54 lakh Crores and a growth rate of 19.1% at current prices in 2021-22. It is significant to note that Telangana achieved 11.4% CAGR of GSDP at current prices in the last 5 years, compared to India's 8.5%. The per capita income of Telangana is now 1.86 times that of India's.

Despite the pandemic, Telangana continued to receive major national and global investments from companies such as Gokaldas Images, Malabar Gold & Diamonds, Pokarna Engineered Stone, Integrated Gas Technologies, Monin, Bosch, Drillmec SpA, Ivanhow Cambridge, Jamp Pharmaceuticals, Kundana Techno Tex, Kitex, Gloster, ITP Aero, Amul, Mars Petcare US,

Fishin' Company, Triton EV, Liteauto GmbH, One Moto, Biliti Electric, and so on. Many expansion projects and repeat investments were also undertaken by companies such as Welspun, Syngene International, Yapan Bio, United States Pharmacopeia, Slayback Pharma, Gravton Motors, VEM Technologies, HCCL, MRF, etc. This has been possible only due to the pro-business policies of the State and a supportive government.

Telangana through its flagship initiative of TS-iPASS attracted INR 17,867 Crores of investment in FY 2021-22 through 3938 new industries and created employment for 96,863 people. Cumulatively TS-iPASS has attracted 19,454 industries so far, investments of INR 2,32,311 Cr. and created employment for 16.48 lakhs people.

TSIIC developed 13 new Industrial Parks and allotted 810 acres of land to about 526 industries with an expected investment of about INR 6,123 Crores and potential direct and indirect employment to nearly 5626 persons during the FY 2021-22. It is significant to note that since the inception of APIIC in 1973, till 2013 (40 years) only 23,653 acres of industrial land was developed in Telangana region in the erstwhile state of Andhra Pradesh, whereas after the formation of Telangana, 19,961 acres of land has been developed into 56 Industrial Parks and another 15,620 acres development is in pipeline.

The Lifesciences sector attracted 215 investments in 2021-22 worth INR 6,400 Crores, with a proposed employment of 34,000. In the food processing sector, 60 new industries with total proposed investments of INR 2,309 Crores and proposed employment of more than 20,000 personnel were granted land allotment by the state government.

Govt. of Telangana launched the Logistics Policy 2021-26 with an aim to provide international market to Agri & Industrial goods. The policy will attract INR 10,000 Crores of investments and generate 3 lakh employment. Government launched the Electric Vehicle and Energy Storage Systems policy in Sept 2020, post which investment MoUs worth INR 5000Cr. were signed, generating direct employment for 8000 people.

To support MSMEs of the State, Telangana government launched Made in Telangana online mall to provide commission-free services to State sellers and MSMEs. The platform curates finest products and crafts of the State. Govt. of Telangana unveiled an IP Mascot called IP BUDDY – RACHIT and became the first State in India to take up such an initiative.

Telangana topped the country in creating the best business environment, with a perfect score of 100, according to the NITI Aayog's 2nd edition of Export Preparedness Index (EPI)-2021. Telangana also secured a place among top five States in India which contribute 75% of the country's overall exports according to NITI Aayog. Telangana stood 1st in Social Welfare and Development as well as Commerce and Industry sector rankings in the country. It bagged second place in the Economic Governance Sector in the Good Governance Index-2021 (GGI). Telangana also won the Best State Award from Ministry of Civil Aviation, consecutively for the third time in a row, for the most forward outlook towards the sector.

The growth witnessed in FY 2021-22 has been phenomenal, especially after the pandemic related slowdown of 2020-21. I hope we keep accelerating the development of our State through dedication and sincere effort. I look forward to continued support from industries, associations, and all other stakeholders in realizing the vision of our Hon'ble CM of 'Bangaru Telangana'.

# Key Achievements

Telangana topped the country in creating the best business environment, according to the NITI Aayog's second edition of Export Preparedness Index-(EPI)-2021. A robust business environment attracts investment. In this category, Telangana showed the best performance with a score of 100. Telangana also secured a place among the top five States in exports. Maharashtra, Gujarat, Karnataka, Tamil Nadu, and Telangana contribute 75 per cent of the country's overall exports, according to Niti Aayog.

Telangana emerged as the third best state in Niti Aayog's fourth Health Index in terms of overall health performance among larger states. Telangana ranked first in the incremental performances.



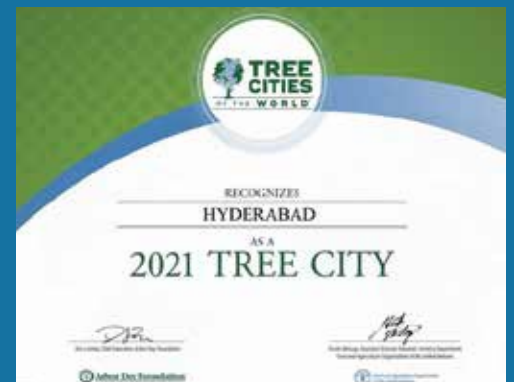
Telangana stood first in Social Welfare & Development as well as Commerce & Industry sector rankings in the country. It bagged second place in the Economic Governance Sector in the Good Governance Index-2021 (GGI). According to the report, the State registered exceptional growth in its own tax revenues to total revenues.

Singareni Thermal Power Plant has received a national award for effectively utilising fly ash. Singareni Collieries Company Limited (SCCL) Director (Electrical and Maintenance) D Satyanarayana Rao received the award from Mission Energy Foundation Director Manoj Kumar at the International Convention on the use of fly ash. The SCCL received the award in 500 MW power generation category.

Among the top 20 Panchayats across the country, 19 are from Telangana and ten panchayats featured in the top 10 rankings issued under Sansad Adarsh Gram Yojana (SAGY). While, Wanaparthy panchayat from Bhongir is ranked #1 panchayat in the country, Kondapur from Chigurumamidi and Palda from Nizamabad secured second and third ranks respectively. All these rankings were the outcome of Telangana Government's ambitious Palle Pragathi programme.

Telangana unveiled first of its kind IP Mascot of Telangana – IP BUDDY – RACHIT. The IP mascot is an initiative of Government of Telangana powered by Resolute4IP, an IPR Facilitation Service arm of the Resolute Group of Companies. The initiative is partnered by Delhi Public School, Nacharam, FTCCI and Rocksalt Interactive Games Pvt Ltd. IP Mascot, RACHIT will advocate Creativity, Innovation and IP protection and will work towards creating an IP savvy culture in Telangana.

Hyderabad City has been recognized for the 2nd consecutive year among the tree cities of the world by Arbor Day Foundation. The government initiative of Haritha Haram tree plantation drive has contributed significantly to this achievement and an estimated 3,50,56,635 trees have been planted so far.

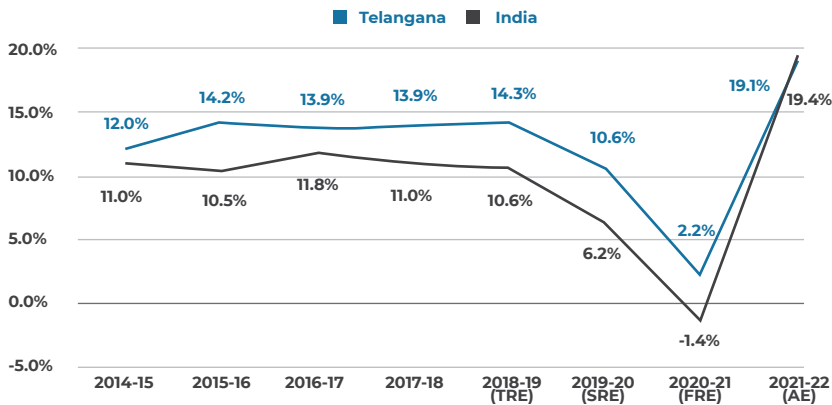


GMR Hyderabad International Airport Ltd. (GHIAL) won the prestigious "Excellency- Gold Award" in "Telangana State Energy Conservation Awards – 2021 (TSECA)". The award was presented for the excellent initiatives taken by GHIAL in conserving energy.

Telangana entrepreneur 24-year-old Kotta Keerthi Reddy found place in Forbes India 30 under-30 list. Keerthi Reddy completed her masters from London School of Economics and joined StaTwig, an Hyderabad-based cloud solutions provider for cold chain management. Keerthi, who owns 5% share in StaTwig, is a founder member and Chief Operating Officer (COO) of StaTwig, which won the World Economic Forum's Global Innovator Award for their work.

# Growth

## Telangana vs. India: Growth Rates of GSDP vs. GDP at current prices



In 2021-22, Telangana had a growth rate of Gross State Domestic Product (GSDP) at current prices (19.1%), India's growth rate of GDP was marginally higher in 2021-22, at 19.4%. In 2021-22, Telangana's GSDP contributed approximately 5% to India's GDP, an increase of almost 1 percentage point since state formation.

Telangana achieved an 11.4% Compound Annual Growth Rate (CAGR) of GSDP at current prices in the last 5 years (2017-18 to 2021-22), compared to India's CAGR of 8.5% during the same time span, 2.9 percentage points lower than Telangana's.

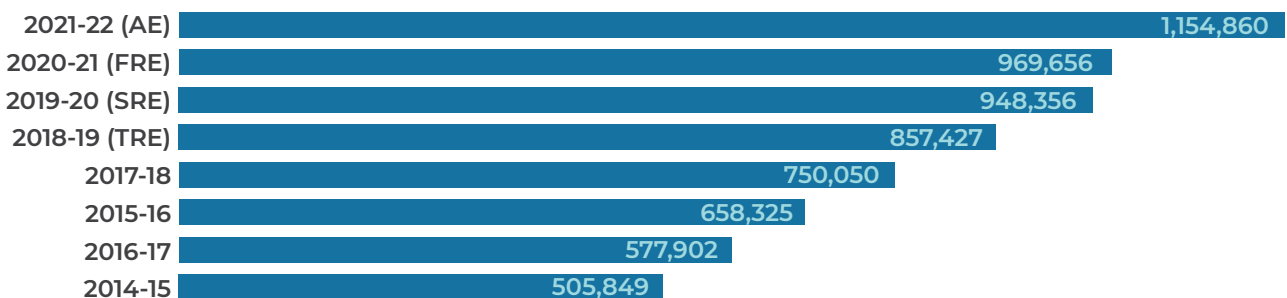
## Growth rate at current prices

	2014-15	2015-16	2016-17	2017-18	2018-19 (TRE)	2019-20 (SRE)	2020-21 (FRE)	2021-22 (AE)	CAGR 2017-18 to 2021-22
Telangana	12.0%	14.2%	13.9%	13.9%	14.3%	10.6%	2.2%	19.1%	11.4%
India	11.0%	10.5%	11.8%	11.0%	10.6%	6.2%	-1.4%	19.4%	8.5%

## Year-on-year GSDP at current prices (in Rs. crore)

	2014-15	2015-16	2016-17	2017-18	2018-19 (TRE)	2019-20 (SRE)	2020-21 (FRE)	2021-22 (AE)	Growth between 2014-15 & 2021-22
Telangana	505,849	577,902	658,325	750,050	857,427	948,356	969,656	1,154,860	123.3%
India	12,467,959	13,771,874	15,391,669	17,090,042	18,899,668	20,074,856	19,800,914	23,643,875	89.6%

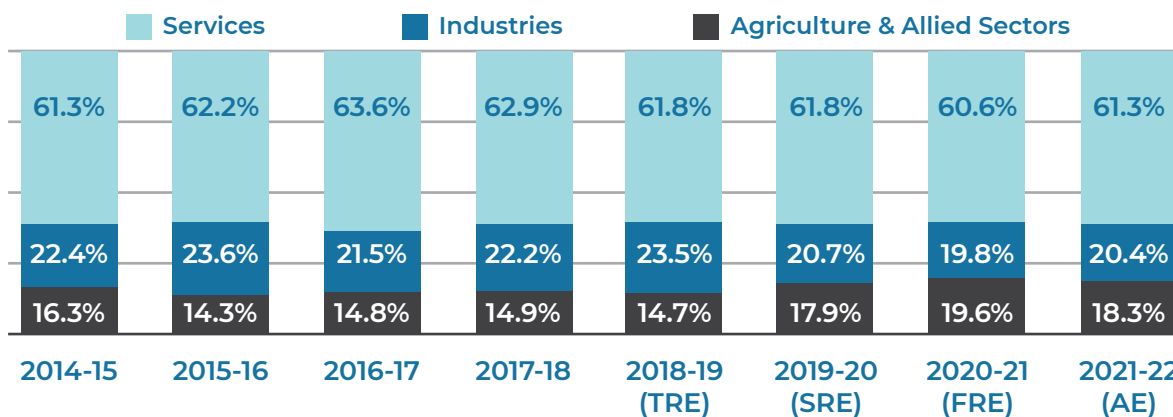
## Telangana's year-on-year GSDP at current prices (in Rs. crore) 2014-15 to 2021-22





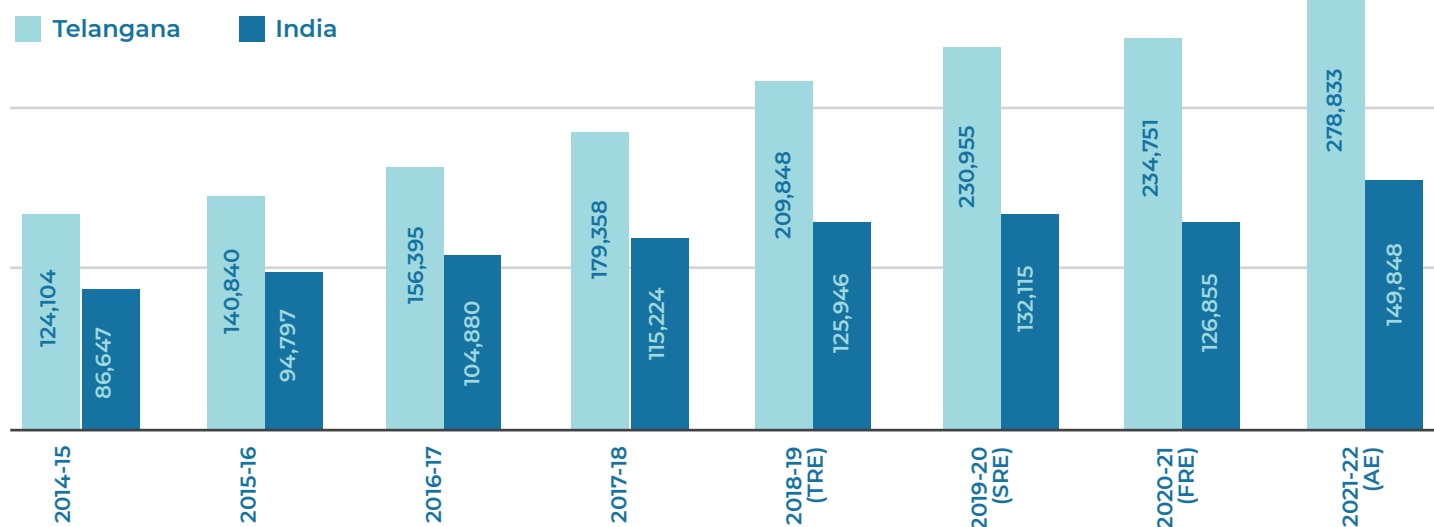
The share of Agriculture & Allied Sector in the GSDA increased from 16.3% in 2014-15 to 18.3% in 2021-22. The industrial sector contributed 20.4% to the state's GSDA. The tertiary sector accounted for the largest share in the Gross State Value Added at 61.3%.

## Sectoral Contribution to Telangana GSDA at current prices

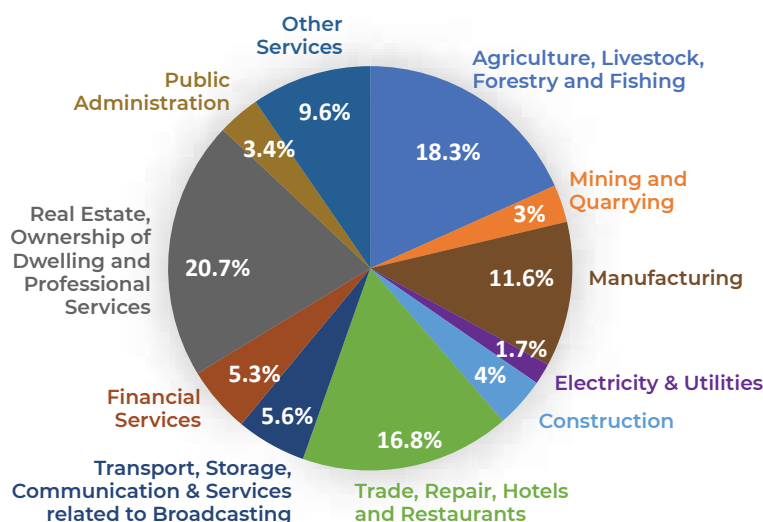


In 2014-15, the per capita income (PCI) of Telangana (Rs. 1,24,104) was higher than the national PCI by Rs.37,457, and the gap increased to Rs.1,28,985 in 2021-22.

## Per Capita Income at current prices (in Rs.) Telangana vs. India (2014-15 to 2021-22)



## Sectoral Contribution to GSDA in 2021-22 at current prices





# TS-iPASS

<https://ipass.telangana.gov.in/>

Government of Telangana enacted the Telangana State Industrial Project Approval and Self-Certification System (TS-iPASS) Act, in 2014. (Act No.3 of 2014) The Act was legislated for issue of various clearances for setting up of industries at a single point based on the self-certificate provided by the entrepreneur and also to create investor friendly environment in the State of Telangana.

## Salient Features of TS-iPASS

- Telangana is the only state in the country that has made it a right to get industrial clearances
- Approvals based on Self-certification by the applicant
- A Combined Application form is designed to cater to the requirements of all departments
- Number of required attachments reduced from 110 to 10, which are common for all departments
- All state approvals under the ambit of TS-iPASS. 27 Departments are providing 39 Pre-Establishment and Pre-Operation approvals under TS-iPASS
- Timelines notified for all clearances
- Clearances given within the set time limit varying from 7 days to a maximum of 30 days, depending upon the complexity of the approval, failing which the approval is said to be deemed
- For Mega projects, i.e. Projects with investment more than Rs.200 Cr., provisional clearances issued within 15 days, based on self-certificates furnished by applicants. Formal approvals / clearances issued before the unit commences its operations
- Creation of "Industry Chasing Cell" in the office of Chief Minister headed by a Principal Secretary to monitor the

implementation of major projects and oversee inter-departmental coordination

- "All clearances under TS-iPASS provided through a user friendly End-to-End online System where an investor is guided in each step. He can upload the required documents, make online payment, track status of approvals, view and download the issued approvals
- E-mails and SMS alerts at all stages of the application process
- Model documents to be attached are provided on the Web portal
- Applicant can pay the scrutiny/ processing/ approval/ licensing fee for all departments through a single payment gateway
- Clearances are issued online which can be downloaded by applicant and verified by any third party
- The applicant is entitled to know the reasons for delay in getting the clearance within time limits
- Effective Grievance Redressal Mechanism
- The Act envisages provision for imposing penalties on the officers who fail to accord clearance within time limits @ Rs.1,000 per day
- TS-iPASS obviates the need to meet any official and gives all approvals in a time bound manner. Thus, it is a graft free industrial approval process

## Implementation stages of approved projects

S.No	Progress	No of Industries	Investment (Rs. in Cr)	Total Employment
1	Commenced Operations	15,660	1,33,225	9,93,902
2	Advanced Stage / Initial Stage / Yet to start construction	3,794	99,086	6,55,054
	<b>Total</b>	<b>19,454</b>	<b>2,32,311</b>	<b>16,48,956</b>
	<b>Total 2021-2022</b>	<b>3,938</b>	<b>17,867.11</b>	<b>96,863</b>



# Ease Of Doing Business (EODB)

<https://invest.telangana.gov.in/ease-of-doing-business/>

The Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce & Industry, Government of India, has taken up a series of measures to improve Ease of Doing Business. The emphasis has been on simplification and rationalization of the existing rules and introduction of Information Technology to make governance more efficient and effective. DPIIT, every year, is communicating a set of reforms to all states and is ranking the states based on level of compliance of these reforms by the states.

Telangana secured 1st Rank in “Ease of Doing Business-2016” with a score of 98.78% and stood among the top states in subsequent years also. In Telangana State, the reforms were implemented in the areas including Labour Regulation-Enablers, Access to Information and Transparency Enablers, Commercial Dispute Resolution Enablers, Land administration and Transfer of Land and Property, Land Availability and Allotment, Inspection Enablers, Construction Permit Enablers, Single Window System, Environmental Registration Enablers, Obtaining Electricity Connection, Paying Taxes, Sector Specific and others.

## EODB-2020

For the year 2020, DPIIT has introduced State Reform Action Plan (SRAP) with 301 reform points spread across 15 Areas. The performance of the States will be assessed only based on the feedback received from the users. The reforms have been complied and evidences are uploaded to the EODB portal. The assessment is in progress.

## Testimonials

The progressive policies of the Government of Telangana have enabled Boeing to take forward its commitment to creating a robust aerospace and defence ecosystem in India. The state-of-the-art Tata Boeing Aerospace Limited (TBAL) facility in Hyderabad is an example of Boeing's strategic focus on 'Make in India.' TBAL produces aero-structures for Boeing's Apache helicopter, including fuselages, secondary structures and vertical spar boxes for the world. Skilled talent, robust infrastructure, ease of doing business and a highly responsive government administration makes Telangana an ideal destination for the high-end manufacturing work that the aerospace and defence industry demands.



**Salil Gupte,**  
President, Boeing

We were exploring the best place in India to establish our first manufacturing unit in this region. We explored quite a lot and found Hyderabad the most suitable location. The combination of youthful energy, vibrant infrastructure, plentiful resources, warm people and the extremely supportive government made our choice quite easy in the end. The state policies and administrative support handhold investors and businesses throughout. We see Hyderabad as a strong base for markets in India and outside.



**Olivier Monin,**  
President, Georges Monin SAS



# Invest Telangana

<https://invest.telangana.gov.in/>

## Telangana Investment Meet

A two-day Telangana Investment Seminar, organized by Indian Embassy in Riyadh and Indian Consulate in Jeddah, in partnership with the Saudi Center for International Strategic Partnership (SCISP) and the Telangana Government, was held on 14th and 15th of June on a virtual platform.



Hon'ble Minister of IT, Industries and MA&UD, gave a keynote address highlighting the salient features of Telangana State. Indian Ambassador Dr. Ausaf Sayeed stressed on the strategic partnership agreement signed by India and Saudi Arabia during the visit of Prime Minister Narendra Modi in 2019. "The agreement has given an additional impetus to the already formidable political and economic partnerships between the two friendly countries," said Dr. Sayeed.

Principal Secretary, Mr. Jayesh Ranjan gave a detailed presentation on 'Invest in Telangana'. Other speakers included Addl. Secretary, NITI Aayog, Mr. Rakesh Sarwal and Executive Vice President, SCISP, Mr. Yasser Aldohaim. Several presentations focused on agriculture, food processing, IT, life sciences, pharmaceuticals, chemicals, fertilizers, power, energy, space, investment and textiles were made. Companies attending included Saudi Aramco, Juffali, Ma'aden, Tronox, SALIC, Almarai, Al-Munajem Cold Stores, STC, Cigalah, Jamjoom, Al Fanar, Aljomaiah Energy, Nesma Power, SEDCO Capitals, Petromin, Muhaidib, Al Kabeer and Batterjee Group. Government agencies like MISA and SFDA also participated in the meet.

## MoU with Thai Government

Government of Telangana and the Ministry of Commerce, Royal Thai Government entered into a Memorandum of Understanding on 11th April 2022. Telangana Industries Minister Shri K T Rama Rao and Deputy Prime Minister & Minister of Commerce of Thailand H.E. Jurin Laksanawisit were virtually present during the MoU signing program. Mr. Jayesh Ranjan, Principal Secretary, ITE&C Dept, Govt of Telangana and Mr. Boonyarit Kalayanamit, Permanent Secretary, Ministry of Commerce, Thailand signed the MoUs respectively.

The MoU is to kick start the cooperation in SMEs and startups through the business incubator and innovation ecosystem "T-Hub" and "Thaitrade.com" of Thailand with Telangana State GlobalLinker of Telangana State, with the aim of promoting trade and investment between both economies. Both the governments will explore the

# Invest Telangana

possibility of potential trade & investments in several key focus sectors, mainly involving agro-based food processing, wood processing and wood-based industry.

This is the first time in history that an MoU has been signed between the Thai Ministry of Commerce and a State government of India. The MoU signing ceremony was also one of the special events to celebrate the milestone of the 75th anniversary of diplomatic relations between India and Thailand.



## Telangana delegation's USA tour



The Invest Telangana delegation led by Hon'ble Minister Shri K T Rama Rao visited USA on an official tour in the last week of March 2022. The team conducted 35 Business meetings, 4 Sector Roundtables and participated in 3 large Meet & Greet events.

The Telangana delegation met officials of companies such as Chemveda, Callaway Golf Company, Fisker Inc., Qualcomm, Applied Materials, Lucid Motors, Fishin' Company, Sanmina Corporation, Pfizer Inc., Advent International, Slayback Pharma, Curia Global, Pharmacopeia and others. Over Rs 7500 Cr of investments were finalized during this visit.



Consulate General  
of the Republic of Poland  
in Mumbai

Mumbai, 19 April 2022

Mr. Jayesh Ranjan IAS  
Principal Secretary to Government  
Government of Telangana

Dear Mr Ranjan,

I would like to thank you for your swift decisions and getting land allotted for the Indian subsidiary of Polmor Sp. z o.o. registered in Bytów, Poland.

Polmor Steel Pvt. Ltd. has already created 200 jobs in Hyderabad and will now add 100 more. Thanks to your support the Company will continue to contribute to Telangana's growth and will further nurture Poland's business relations with Southern India.

I appreciate the excellent service extended by the Industries and Commerce Department's staff and looking forward to our future collaboration.

Yours sincerely,

*Damian Uryl*



<https://tsiic.telangana.gov.in/>

After the emergence of Telangana State, the new Industrial Policy 2014 kickstarted and helped in giving major momentum to the Industrial growth in Telangana. The TS-iPass and its statutory backing, in tandem with the Industrial Policy 2014, empowered Telangana State in attracting major investments into the state. TSIIC, with a potential investment of Rs. 53,447.79 crores and expected employment generation of 3,79,624, made 2,980 land allotments during the span of 2014 to 2022 (7 years). Since the inception of APIIC in 1973, till 2013 (40 years) only 23,653 acres of industrial land was developed in Telangana region in the erstwhile state of Andhra Pradesh, whereas after the formation of Telangana State, 19,961 acres of land has been developed into 56 Industrial Parks and another 15,620 acres is in pipeline.

- During FY 2021-22, TSIIC has developed 13 new Industrial Parks in the State and allotted 810 acres of land to about 526 industries with an expected investment of about Rs. 6,123 Crores and potential direct and indirect employment to nearly 5626 persons
- TSIIC has allotted 52 acres of land to 59 SC and ST entrepreneurs during F.Y.2021-22.
- In the last 7 years, TSIIC has developed 56 New Industrial Parks. To ensure that the development of backward areas is progressing steadily, 33 new Industrial Parks have been established in rural areas.
- The Growth in Dispersion or GRID POLICY aims to decentralise the growth of the IT sector, and distribute it to other parts of the State.
- Major investments have been made in Sectors such as Aerospace, Defence, Textiles, Pharmaceuticals, Food Processing etc. to ensure 360 degree development across multiple sectors.

#### IT towers developed by TSIIC in Tier II cities

IT Incubation Centre, Mahabubnagar

IT Incubation Centre, Ramagundam

IT Incubation Centre, Wanaparthy

IT Incubation Centre, Nizamabad

IT Hub, Khammam

IT Tower, Karimnagar

IT Tower, Adilabad

IT Park, Siddipet

IT Tower, Nalgonda

#### T-Hub Phase-2 building developed by TSIIC





## TSIIC facilitated investment projects in Telangana

S.No.	Name of the company	Location	Investment (Rs in Cr.)	Employment (Direct & in- direct)
1	Welspun Flooring Limited	Chandanvelly	1073.12	709
2	Welspun Advanced Materials India Limited	Chandanvelly	1147.18	709
3	Welspun Crop Limited	Chandanvelly	256.00	500
4	Kundana Techno Tex Pvt Ltd.	Chandanvelly	406.57	600
5	Katerra India Private Limited	Chandanvelly	490.00	1000
6	Olectra Greentech Limited	Chandanvelly	232.19	300
7	Amazon Data Services India Ltd (ADSIL)	Chandanvelly	5800.00	906
8	Vk Builders	Chandanvelly	110.00	256
9	Wipro Personal Care Private Limited	GIP-maheshwaram	200.00	1800
10	Indo U K Healthcare Private Limited	IP-kongarakalan	800.00	800
11	Hindustan Coca-cola Beverages Private Limited	FPP-bandamailaram	320.00	3000
12	Supreme Industries Limited	GIP-jadcherla	202.25	675
13	Amazon Data Services India Ltd (ADSIL)	Mucherla	5802.00	300
14	Amazon Data Services India Ltd (ADSIL)	EMC-raviryala	5821.00	400
15	Prasad Seeds Private Limited	Tunikibollaram	220.00	320
16	National Payment Corporation Of India	Narsingi	150.00	300
17	Ikea India Pvt. Ltd.	Raidurg Lands	6.84	1400
18	Fruition India Pvt. Limited	Food Park Rudrakshapalli	43.40	356
19	Plant Lipids Private Limited	Kampelly	56.27	165
20	Pulse Pharmaceuticals Pvt Ltd	IP biotech park phase 3	40.65	350
21	DXN Manufacturing (India)private Limited	Siddipet Industrial Park	11.79	5400
22	Medha Servo Drives Private Limited	Kondakal Velamala	251.50	113
23	Wipro Enterprises(P) Limited	Maheshwaram	174.34	331
24	Chak Rader Farm Equipment Private Limited	Plastic Park Mankhal	48.97	250
25	Chirpal Poly Films	Plastic Park Mankhal	529.00	300
26	Adani Defence Systems And Technologies Limited	TSIIC Hardware Park	97.00	150
27	TIF Integrated Industrial Park Private Limited (TIFIPL)	Malkapur	1553.00	18400
28	Ganesha Ecosphere Limited	Kakatiya Textile Park	400.00	800
29	Young One	Kakatiya Textile Park	900.00	12600
30	CtrlS Data Centers Limited	Chandavelly	650.00	50
31	Astral Poly Technik Limited	Chandavelly	153.00	500
32	Bhagwati Products Ltd	E-city	126.00	675
33	Celkon Impex Private Limited	E-city	108.00	1050
34	himachal Futuristic Limited.	E-city	257.00	19
35	West Coast Optilinks	E-city	1093.80	74
36	Sakura Premier Solar Pvt Ltd	E-city	493.00	394
37	Exicom Tele Systems	E-city	156.00	220
38	Orient Electric Limited	E-city	161.00	1400
39	Frizair Private Limited	E-city	35.00	250
40	Axiom Energy Conversion Ltd	E-city	100.00	2030
41	Advanced Systems In Package	E-city	78.00	1700
42	Radinat Appliances & Electronics Pvt Ltd	E-city	1000.00	4000
43	Nile Limited	E-city	90.00	250
44	SLC Electronics (India) Pvt Ltd	E-city	100.00	1382
45	Flashline Ems Pvt Ltd	E-city	16.00	100
46	Nuziveedu Seed Limited	APC, Bandamailaram	57.00	540
47	Kaveri Seed Company Limited	APC, Bandamailaram	50.00	7244
48	Lorven Seeds & Packs	APC, Bandamailaram	79.00	237



# Pharma and Life Sciences

<https://invest.telangana.gov.in/pharma/>

Telangana continues to bolster its position as the key life sciences and pharma cluster in India and the world.

## Key Highlights

Life Sciences sector in Telangana has attracted investments in FY 2021-22 almost 200% more than the previous year. This highlights the growing role and impact of Hyderabad's life sciences ecosystem and the State's endeavor to ensure required support to the sector.

## Summary of Investments in Life Sciences sector in FY 2021-22

Number of Investment proposal in Life Sciences sector	215
Investment Amount	INR 6,400 crores (USD 850+ Million)
Proposed employment generation	34,000

## Contribution to COVID-19

Genome Valley's prominence has been recognized globally in the wake of the pandemic, with most of the country's vaccine manufacturers hailing from this cluster. 2 out of the 3 indigenously developed vaccines, Covaxin and Corbevax, are from Hyderabad. Further, both the vaccines which are approved in India for children are from Hyderabad.

Bharat Biotech is delivering 5 crore doses of COVAXIN to the age group of 15-18 years, while their Intranasal COVID-19 vaccine, has received DCGI approval for Phase-3 clinical trials. Biological E has developed India's first indigenously developed protein sub-unit vaccine against COVID-19 and will deliver 300 million doses as promised to the Government of India, with plans to deliver more than one billion additional doses globally.

## Genome Valley 2.0

Genome valley continues to witness expansion of several pharmaceutical companies. The Government of Telangana has undertaken various initiatives to further strengthen the infrastructure in the cluster. National Animal Resource Facility of ICMR is ready for inauguration in Genome Valley for which Government of Telangana volunteered to contribute around 100 acres for the facility, free of cost. Government of Telangana also hosted a 34-member delegation to the cluster from Colombia led by Hon'ble Health Minister, Fernando Ruiz, highlighting Genome Valley as a successful case study. Government of Telangana is also establishing Biopharma Hub (B-hub) in Genome valley, which is first-of-its-kind Growth-Phase Center and Biopharma Scale-up Manufacturing facility in India. Construction has already started and the facility will be operational in the next 12 months. B-Hub will help consolidate Telangana's leadership position in biopharma space.

## Key Highlights

Ivanhoe Cambridge, Canada announced its entry in Genome Valley through MN park with an investment of USD 100 Mn for creation of about 1 Mn sft lab-space

Syngene International, a leading CRO is expanding its operations in the cluster



# Pharma and Life Sciences

Yapan Bio, which started in Genome Valley, recently witnessed investment from Piramal Pharma of more than INR 100 crores to continue their expansion in the cluster

Companies like Porus Life Sciences, CVR Life Sciences, Dandu Bio Sciences and Laurus Synthesis are investing around Rs. 500 crores cumulatively in the cluster

Hon'ble Minister Mr. K.T. Rama Rao inaugurated the first facility of Jamp Pharmaceuticals Pvt. Ltd. outside Canada in Genome Valley. The facility is designed to cater solid oral dosage form, powders, topicals, nasal delivery and liquid oral pharmaceutical products for regulated markets



Hon'ble Minister Mr. K.T. Rama Rao inaugurating the facility of Jamp Pharma

## Medical Devices Park

Medical Devices Park, launched in 2017, continues to be the destination-of-choice for leading medical devices companies in the country. Spread across 302 acres, more than 50 percent of the allottable land has been allotted.

### Key Highlights

The Park now has over 50 companies setting up their manufacturing and R&D units with an overall investment commitment of around Rs. 1500 Crores and total employment of around 7,000 direct jobs

7 companies including P Promea Therapeutics, Huwel Life Sciences, Akriti Oculoplasty, Arka Engineers, SVP Techno Engineers, Elvikon and Rees Medilife have already been inaugurated in the park and more are planned in the near future



Hon'ble Minister Mr. K.T. Rama Rao inaugurated 7 companies in Medical Devices Park

Marquee companies like Medtronic, B-Braun, etc. have also invested in the sector

In March 2022, S3V Vascular Technologies has announced an investment of Rs. 250 Cr in Telangana Medical Devices Park to manufacture high-end neuro and cardiac medical devices. The proposed facility will generate 500 direct and 250 indirect employment opportunities

## Hyderabad Pharma City

Hyderabad Pharma City, a flagship initiative of the Government, is being developed as the world's largest integrated pharmaceutical cluster. With the objective to attract able and reputed partners to design, build and manage certain utility infrastructure like the ZLD based Central Effluent Treatment Plant, District Cooling System, etc., request for proposals (RFPs) have been issued by TSIIC. Further, a world-class life sciences university on the lines of ISB and IIIT has been envisaged as part of the city and discussions have been initiated to identify global partners for this initiative.

Government of Telangana, as part of Hyderabad Pharma City (HPC) project, launched a training programme for youth in villages of project area aimed at facilitating jobs and a pilot programme was launched for 120 youths where training was provided free of cost.



Mr. Jayesh Ranjan, Principal Secretary, I&C and IT, Mr. Narasimha Reddy, VC&MD, TSIIC and Mr. Shakthi Nagappan, CEO, Hyderabad Pharma City presenting the offer letter and participation certificate

## BioAsia 2022

The 19th edition of BioAsia, Govt. of Telangana's flagship event and Asia's largest Biotechnology & Lifesciences Forum was conducted virtually on Feb 24-25th, 2022, with the theme "Future Ready".

Genome Valley Excellence Award 2022 was bestowed upon Dr. Drew Weissman- TIME Magazine 2021's "Heroes of the Year", Breakthrough Prize in Life Sciences 2022 and Lasker-DeBakey 2021 awardee for development of effective mRNA Covid-19 vaccines and Professor of Medicine, University of Pennsylvania, USA.

Event created the largest ever impact with 37,500 participants who joined virtually over two days representing close to about 70 countries. Event witnessed participation from key leaders such as Mr. Bill Gates (Co-chair, Bill & Melinda Gates Foundation), Mr. Geoff Martha (Chairman & CEO-Medtronic), Mr. Alex Gorsky (Exec Chairman - Johnson & Johnson), Mr. Paul Polman (Former CEO – Unilever and Author of Net Positive) among others.



Hon'ble Minister Mr. K.T. Rama Rao interacting with Mr. Bill Gates, co-founder and co-chair of the Bill & Melinda Gates Foundation on Healthcare & Technology as part of BioAsia 2022

## Flow Chemistry Technology Hub

Government of Telangana State announced the setting up of a multi-industry supported innovation and technology hub for Flow Chemistry in Hyderabad as an initiative aimed towards ensuring greater incorporation of flow chemistry techniques during pharma R&D and greater adoption of continuous synthesis for manufacturing of active pharma ingredients (APIs). This hub would function as a Center of Excellence (CoE) with support from world-renowned scientists like Prof. Goverdhan Mehta (University of Hyderabad), Prof. Steven Ley (University of Cambridge, UK), Prof. Oliver Kappe (University of Graz, Austria), and Prof. Shu Kobayashi (University of Tokyo, Japan).



Signing of consortium agreement for setting up a Centre of Excellence on Flow Chemistry

## State Delegation's visit to United States

The state delegation led by Hon'ble Minister (Industries and Commerce) to the United States secured investment commitments of over INR 7500 crores across various sectors with more than half being in the life sciences sector.

## **Announcements**

**Chemveda** - announced an investment of Rs 150 Crores to establish a state-of-the-art R&D center in Hyderabad creating employment for 500 scientists.



Meeting with leadership of Chemveda



**Confluent Medical** - an Arizona headquartered medical devices company, announced setting up of a pilot manufacturing facility in Hyderabad and the company plans to bring high-end technology for manufacturing Nitinol products to India.



Meeting with Mr. Dean Schauer, CEO & President, Confluent Medical Technologies



**Curia Global** - announced expansion in Hyderabad and plans to double the current head-count to about 200 people in the next 12 months.

Meeting with Mr. Prakash Pandian, SVP & CIO, Curia Global

**United States Pharmacopeia** - announced expansion of its footprint in Hyderabad and will set up a Center of Excellence and pilot manufacturing (flow chemistry) facility in Hyderabad with an additional capital investment of USD 200K.



Meeting with leadership of United States Pharmacopeia



**Slayback Pharma** - headquartered in New Jersey, announced expansion of its operations in Hyderabad by opening a cGMP Lab and a manufacturing facility. The company has already invested around USD 30 million till now in the last 5 years and is planning to invest another USD 20 million in the next 3 years

Meeting with Mr. Ajay Singh, Founder & CEO, Slayback Pharma

**Confluent Medical** - is investing Rs.1750 Cr through the acquisition of controlling stakes in Hyderabad-based RA Chem Pharma Ltd and Avra Laboratories.



Meeting with Mr. John Maldonado, Advent International

## High level meetings



**Scripps Research Institute**  
Meeting with the leadership of  
Scripps Research Institute



**Roundtable meeting in Bay Area, USA**  
Hon'ble Minister chaired roundtable  
conference in Bay Area, USA



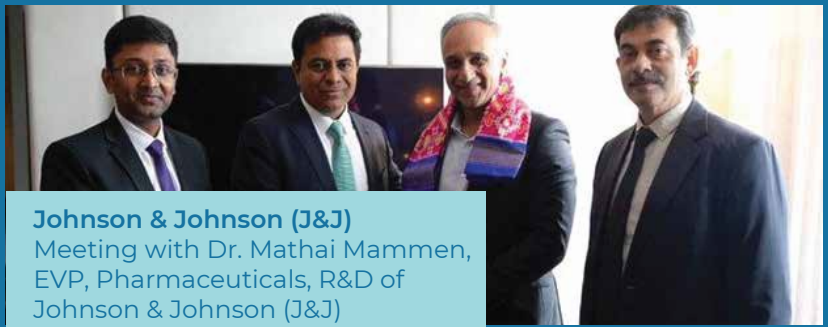
**ThermoFisher Scientific**  
Meeting with Ms. Julie DeWane, VP-Global  
Operations, Life Sciences & Laboratory Products  
Group & Mr. Ty Mortensen, VP-Strategic  
Operations of Thermo Fisher Scientific



**GlaxoSmithKline (GSK)**  
Meeting with Mr. Agam Upadhyay, SVP, Chief  
Technology Officer of GlaxoSmithKline (GSK)



**Roundtable meeting in Boston**  
State delegation led by Hon'ble Minister  
during roundtable conference in Boston



**Johnson & Johnson (J&J)**  
Meeting with Dr. Mathai Mammen,  
EVP, Pharmaceuticals, R&D of  
Johnson & Johnson (J&J)



**Pfizer**  
Meeting with Dr. Albert Bourla, CEO & Chairman  
and Mr. Mike McDermott, EVP & Chief Global  
Supply Officer of Pfizer





# Food Processing

<https://invest.telangana.gov.in/food-processing/>

2021-22 was an year of renewed vigor in the food processing sector. Several marquee brands made large new investments in the state. Sub-sectors that saw most action in this space were dairy, beverages, animal feed, pet-food and snack foods. A total of 60 new food processing industries with total proposed investments of Rs 2,309 Crores and proposed employment of more than 20,000 personnel were granted land allotment by the state government. Further, state received several commitments from global giants to invest in the state.

## Investments in food processing sector

**Amul** - signed an MoU with Govt. of Telangana to set up a state-of-the-art plant which will also be the largest in South India. The new plant will be set up in a special food processing zone with an investment of INR 300 Cr. in Phase-1 and 200 Cr. in Phase-2 creating employment for 500 people. The plant will have a capacity to process 5 lakh litre per day (LLPD) of milk, expandable to 10 LLPD to manufacture value-added dairy products such as curd, buttermilk, lassi, yogurt, paneer, sweets, etc.



**Mars Petcare** - MD Ganesh Ramani signed an MoU to invest INR 500 Cr. to triple their capacity. The project will link supply chains to State producers in cereals, fisheries and poultry. The company will hire 180 to 200 people in different roles, providing them with thorough training.



**Fishin' Company** – an aquaculture major, the largest importer of Tilapia Fish in the world and the largest importer of frozen food into the US, announced an investment of Rs 1,000 Crores in Telangana. The firm will set up a fully integrated freshwater fish culture ecosystem including hatcheries, feed manufacturing, cage culture, processing, and exports. The project will be located at the Mid Manair Reservoir in Rajanna Sircilla District and will produce 85,000 MTs of Tilapia fish per year using cage culture methodology. The project will generate direct employment for 3,000 people and indirect employment for 2,000 people.



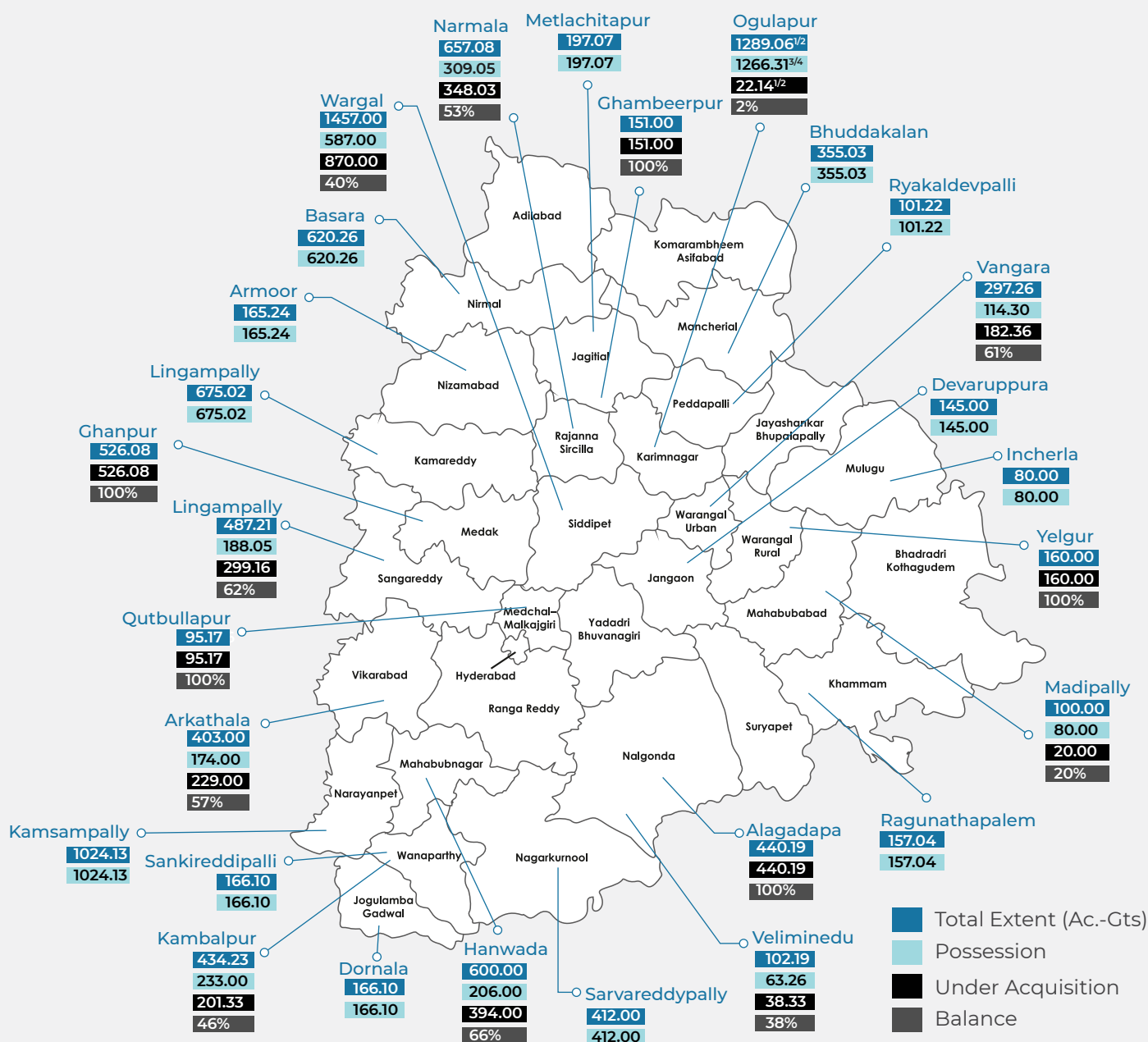


**Hindustan Coca Cola Beverages** – is setting up a state-of-the-art new plant in Telangana with an investment of Rs. 1000 crores. This factory to be set up at Bandathimmapur food processing park, Siddipet, will be their second one in the State.



## New food processing policy and Special food processing zones

- Telangana state food processing policy was approved with an objective to encourage creation of food processing enterprises across 10,000 acres of special food processing zones.
- Special zones of at least 500 acres each are planned in every district with world class common infrastructure, logistics & warehousing support including export oriented infrastructure, pollution mitigation measures and plug and play facilities for startup and MSMEs
- Special incentives are approved for industries to be setup in the special food processing zones with additional provisions for SCs, STs, minorities, women entrepreneurs and farmer groups
- EoI for land allotment was opened for the special food processing zones and within one month, 1,496 industry applications were received by TSIIIC for land allocation in the special food processing zones



## Promotion of micro food processing enterprises

### Objective

- To upgrade existing Micro food processing enterprises
- To encourage setting up of new micro food enterprises and infrastructure based on One District One Product (ODOP) approach

### Provisions

- Credit linked capital subsidy @ 35% of eligible project cost with maximum ceiling of 10 lakhs per unit for Individual Micro Enterprises
- 35% assistance for development of common infrastructure and for marketing and branding initiatives based on ODOP approach
- Telangana is budgeted to get Rs 500 Crores from centre (2020-21 till 2024-25) under the scheme

### Progress so far

- 6,311 SHG members (through SERP) received Rs. 40,000 seed capital to establish micro enterprises under PMFME scheme
- 4,575 existing enterprises have been shortlisted for upgradation (from ~17,000 enterprises surveyed) – 4,170 through SERP and 505 from MEPMA
- 3 incubation centres have started construction in collaboration with PJTSAU with a budget of Rs 8.31 Crores (100% to be borne by MoFPI)
- 28 district resource persons have been appointed
- 13 Master trainers and 73 district level trainers have been appointed. 450 beneficiaries have received trainings so far
- 28 readily implementable projects with all technical and financial details worked out



Seed capital beneficiaries



Promotional activities - SARAS mela



Beneficiary training session



Seed capital beneficiary



Capacity building workshop





# Aerospace and Defence

<https://invest.telangana.gov.in/aerospace-and-defence/>

Aerospace and Defence sector saw another year of spectacular growth in Telangana. The State won the Best State Award from Ministry of Civil Aviation, consecutively for the third time in a row (2018, 2020, 2022), for being the Indian State with the most forward outlook towards Aerospace and Aviation sector.

Significant gearing up of post pandemic manufacturing activity and employment creation was witnessed in the sector.

## Major Highlights

Delivery of the 100th apache fuselage by TATA Boeing from their Hyderabad facility to Boeing US

Delivery of the 150th empennage of C130J super Hercules helicopter by Tata Lockheed Martin Hyderabad facility to Lockheed Martin US

Delivery of the first F16 Fighter jet wings from Tata Lockheed Martin Hyderabad to Lockheed Martin US

Delivery of the first mid-section fuselage of LCA Tejas aircraft by VEM technologies Hyderabad to Hindustan Aeronautics Limited (HAL)

Announcement of the integrated missile complex in Sangareddy Hyderabad, a mega project by VEM Technologies with an investment of Rs 1000 Cr and projected employment for 2000

Inauguration of the new factory of Rolls Royce group's Spanish aerospace subsidiary ITP Aero in Hyderabad

- During the FY 2021-22, Hon'ble Minister Shri K T Rama Rao and Principal Secretary Shri Jayesh Ranjan, IAS met the top management teams of French global OEMs such as SAFRAN, MBDA, Thales, ADP etc. in Paris and discussed on how Telangana can host and support their expansion plans in India.

- Government of Telangana also renewed the sister city agreement with Bordeaux province of France, wherein Aerospace is a major subject of cooperation between the two provinces. Under this agreement, Bordeaux based Aerocampus Aquitaine maintains an office in Hyderabad and offers need-based EASA approved training modules for local aerospace industries.

- Partnerships in Aerospace and Defence was a major theme of discussion in the Indo-French Investment Conclave organised by the Indo-French Chamber of Commerce & Industry (IFCCI) in Hyderabad. Hyderabad hosts multiple manufacturing facilities supplying to French Aerospace majors SAFRAN, MBDA, Thales, ALCAN, AMETRA, Naval group etc.

- State Government participated in various events and workshops for Aerospace and Defence start-ups organized by T-hub, IDEX US Consulate office and the Military College of Electronics and Mechanical Engineering (MCEME) Hyderabad.

- The 'Startups in Aerospace and Defence Workshop 2021' organized by US Consulate in partnership with the Nexus incubation Centre, State Government and GMR Innovex has benefited several A&D startups based in Telangana.



Delivery of the first F16 wings made in Hyderabad by Tata Lockheed Martin Aerostructures Ltd. (TLMAL)



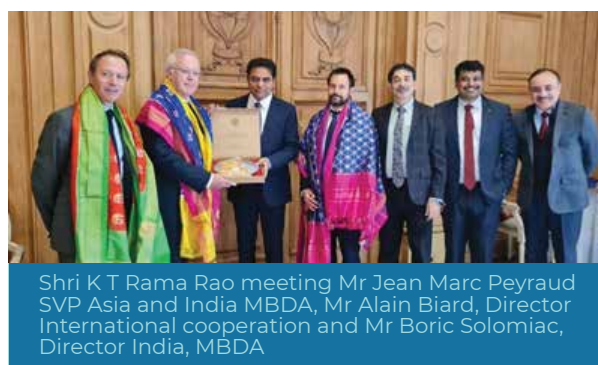
Hon'ble Minister Shri K T Rama Rao presided the function of handover of 100th Apache fuselage from TATA Boeing plant in Hyderabad to Boeing US.



Startups in Aerospace and Defence Workshop 2021 organised by US Consulate office



Shri K T Rama Rao meeting Mr Augustine de Romanet, Chairman and CEO, Groupe ADP



Shri K T Rama Rao meeting Mr Jean Marc Peyraud SVP Asia and India MBDA, Mr Alain Biard, Director International cooperation and Mr Boric Solomiac, Director India, MBDA





Shri K T Rama Rao meeting Mr Jean Paul Alary, CEO Safran Aircraft Engines and Mr Alexandre Zeigler Sr EVP International and Public affairs, SAFRAN Group



Hon'ble Minister witnessed the renewal of sister city agreement with Bordeaux province, France, covering Aerospace as a primary cooperation area



Shri K T Rama Rao spoke at the Indo-French Investment Conclave organised by the Indo-French Chamber of Commerce & Industry (#IFCCI) in Hyderabad



Shri K T Rama Rao meeting Mr Xavier AUDION, Commercial Director of Aerocampus Aquitaine



Handing over ceremony of the first "Center Fuselage for Light combat aircraft -LCA Tejas", built by VEM Technologies Hyderabad, to Hindustan Aeronautics Limited (HAL)



Principal Secretary Shri Jayesh Ranjan, IAS addressed the seminar on "Industry interaction on solutions to Problems Statements of Indian Army" organised by Military College of Electronics and Mechanical Engineering (MCEME) Hyderabad

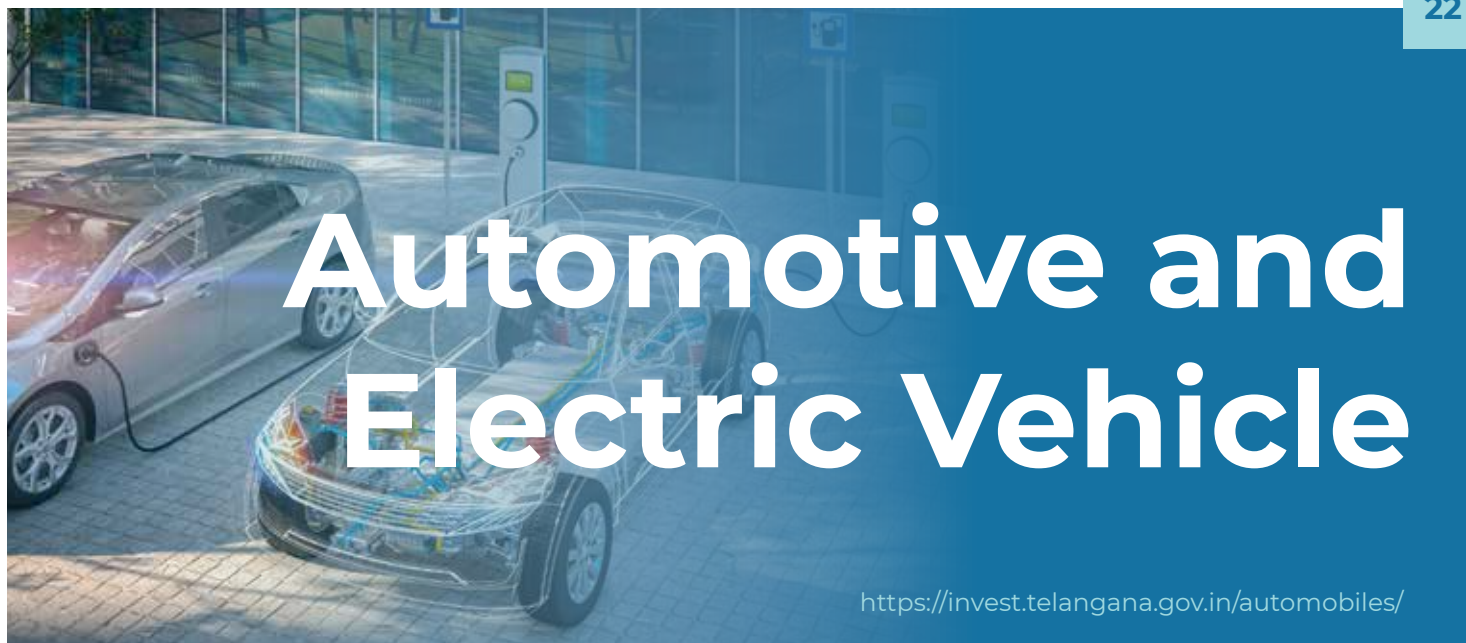


VEM Technologies executing MoU with Govt of Telangana for creating an integrated weapons complex with an investment of Rs 1000 Cr at Sangareddy district



Telangana won the Best State Award for the State with Most progressive outlook for Aerospace, from Ministry of Civil Aviation, Govt. of India, during WINGS 2022





<https://invest.telangana.gov.in/automobiles/>

Automotive and EV is a focus sector of Govt. of Telangana. Over the years, the number of companies operating here in this sector has seen a huge rise. This has been so due to the conducive industrial climate of Telangana and the business-friendly ease-of-doing-business policies of the State.

The automotive industry world-wide is on the cusp of transitioning towards electric. In-line with this technological metamorphosis, Govt. of Telangana has launched the Electric Vehicle and Energy Storage Systems policy in Sept 2020 which provides a slew of subsidies to manufacturers who setup factory in Telangana, incentives for demand generation and adoption of electric vehicles, and direction towards the implementation of laying down charging infrastructure to meet the required demand.

After launch of this policy, Govt. of Telangana has signed up with many domestic and international companies and the total projected investment figure is upwards of INR 5000Cr., generating direct employment for about 8000 people over the next few years. In terms of charging infrastructure, Telangana already has more than 110 stations that cater to the existing demand. Most of these have been installed by NTPC/REIL/EESL. There is a plan in place by TSREDCO to further improve the charging station network in Telangana by opening this up to the private charging infra players.

#### Investments in FY 2022

**Triton EV** - A US based electric vehicle company will invest Rs. 2100 Cr. to establish an ultra modern EV manufacturing unit at NIMZ Zaheerabad in Sangareddy district, with a direct employment to 2000 people. The facility would enable large scale manufacturing of electric sedans, trucks and SUVs.



**Liteauto GmbH** - A German company that specializes in magnesium products for the transport segment, will invest over Rs. 1500 Cr. in Telangana to set up an advanced design and manufacturing facility. The new plant will provide direct employment to about 9,000 people and indirect employment to twice that number.

**Gravton Motors** - Hyderabad-based EV maker Gravton Motors, which developed an electric bike under the brand Quanta, is planning to set up a greenfield unit in Telangana with an investment of Rs. 150 Cr. by the end of 2022, with a potential to create about 3,000 direct and indirect jobs in the State in the next two years.



**One Moto** - One Moto has earmarked Rs. 250 Cr. to set up its first production plant in the country. This facility will have major automation integration with additional semi-robotics, and latest machinery in the manufacturing processes to produce quality products in the electric 2 wheeler space. The plant will create almost 500 direct and 2000 indirect jobs in the state.



# Automotive and Electric Vehicle



**The Madras Rubber Factory (MRF)** - It will invest Rs.1000 Cr. to not only expand its existing facility but also to create a new specialty assembly line at Sangareddy. MRF is India's biggest and world's sixth largest tyre manufacturing company that produces rubber products, including tyres, treads, tubes, sports goods, paints and coats.

**Biliti Electric** - It will set up world's largest electric 3-wheeler factory in Telangana. The California-based company will set up the factory with a production capacity of 2.4 lakh EVs each year. The new plant is estimated to drive private investment of Rs. 1147 Cr. and expected to create 3000 jobs. Biliti currently operates through an exclusive manufacturing partnership with Hyderabad-based Gayam Motor Works (GMW) for manufacturing its 3-wheelers.



## Launches and Events



Unveiling of Triton Model -H SUV



Launch of first battery swapping station of RAC energy in partnership with HPCL



Unveiling of Ermin smart cycle



Unveiling of One Moto 2-wheeler EVs



# Automotive and Electric Vehicle



Unveiling of world's first full sized folding e-cycle "Hornback", prototyped by Kachbo Design



Launch of One Moto experience hub



## Go-Electric Campaign and Roadshow -27 Jun '21

Telangana is the first State to have conducted an Electric Vehicle roadshow and exhibition to increase the awareness among its citizens on the overall benefits of transitioning to electric mobility. About 40 companies in the EV and Charging space participated in the campaign.

## EV Trade Expo

The Trade Show Company, in association with Govt. of Telangana, organized an EV expo on 29th & 30th Oct '21. Manufacturers of passenger cars, 3-wheelers, 2-wheelers and chargers participated in the expo. Speaker sessions conducted during the expo created more awareness among citizens on the benefits of moving from Internal Combustion Engine (ICE) vehicles to Electric Vehicles



Gravton Motors launched their EV 2-wheelers at the Go-Electric Campaign in June 2021

## AIC T-Hub Mobility Program

AIC T-Hub Mobility Program has enabled startups in the EV space to get access to marketing pilots at Telangana Tourism, Woxsen University, Birla Institute of Technology, GITAM University, Ramoji Film City, HMDA, GHMC, TSRTC, Yadagirigutta Temple Authority, IIIT Hyderabad, T-Hub 2.0. Companies that are part of this cohort are Hala Mobility, Joulepoint, E-Fill Electric, Ermin Automotive, Rap Eco Motors and Gravton Motors.

## Telangana EV Day

Telangana EV Day was hosted by T-Hub on 9th Apr '21, organized by EV Master Class in association with Industries Department and RICH. 60 students from the first cohort of EV Master Class, a start-up into training and skilling in the EV space, were felicitated for graduating. TASK, TSIC, TSREDCO, FTCCI were part of the event. EV companies based out of Hyderabad applauded the initiative and also displayed their e-cycles, 2-wheelers, 3-wheelers and charging stations. Graduating students also got placed into few of these companies



# Handloom and Textiles

<http://handtex.telangana.gov.in/>

The Handloom and Textile industry is second only to agriculture in terms of workforce and employment potential. Hence Telangana has given special attention to this sector contributing significantly to exports as well as domestic consumption. Telangana State has a vibrant Handloom sector, with 5 geographical indication registrations (Gadwal, Pochampally Ikat, Narayanpet, Siddipet, Gollabhamma & Warangal cotton Durries). There are 19,623 active geo tagged handlooms in the State and a population of about 50,000 persons is employed as weavers or ancillary workers in the sector.

The power loom sector in the state is mainly clustered in Sircilla, Karimnagar, Warangal and Nalgonda districts and there are 41,556 geo tagged power looms in the state.

## **Nethannaku cheyutha (Telangana handloom weavers thrift fund saving and security scheme)**

A saving scheme for all weavers and ancillary workers irrespective of cooperative fold wherein the individual contributes 8% of declared income into a Recurring Deposit (RD1) and the Government contributes 16% into RD 2 account with a lock in period of 36 months.

On account of lack of work and market slowdown during Covid-19, the Government exempted the three years lock in period and compulsory foreclosure of RD accounts and allowed to draw the accumulated amounts so that the weavers could use these amounts for their daily needs as well as on production activities. So far, Rs. 96.43 Cr (Rs 32.14 Cr of RD1+ Rs 64.29 Cr of RD2) has been disbursed to the accounts of 20,537 Weaver beneficiaries.

Further, the Government has given approval for continuation of the scheme for next 3 years with a Budget of Rs 90 Cr of which Rs 30 Cr has been released by the Government for 1st year. The registrations under the Scheme have started from sept. 2021 onwards. So far 31,810 applications have been received and 29,788 RD1 and 26,673 RD2 accounts have been opened. An amount of Rs 16.11 Cr has been released to the AD's (H&T) for opening of RD2 accounts towards 16% State Government contribution under the Scheme.

## **Chenetha mitra (input subsidy linked wage compensation scheme)**

The State Government is providing 40% subsidy on yarn, dyes and chemicals in addition to 10% Government of India subsidy to all weavers / ancillary workers within and outside the cooperative fold. Out of 40% subsidy only 5% goes to the Yarn purchaser and remaining 35% goes to the weavers, ancillary workers' bank accounts on prorata basis of their wages earned. This has resulted in 30% increase in their wages. Till date an amount of Rs 21.67 Cr subsidy has been released directly into the bank accounts of 20,135 beneficiaries in the state





# Handloom & Textiles



## Sri Konda Laxman Babuji State awards to weavers

The Government of Telangana confers "Sri Konda Laxman Babuji State" Awards to the Weavers and Designers every year on the eve of National Handloom Day.

The Award consists of Cash Price of Rs 25,000/-, Merit Certificate, Handloom Memento and Shawl. During the year 2021, 32 Weavers and Designers from across the State were selected and honored with the award on National Handloom Day on August 7th 2021.

## Revival of dying weaves in Telangana and developing new crafts

Under this programme, TSCO/C(H&T) has revived the once famous but dying / languished crafts with new innovative design and weaving techniques. Some of these are Gollabhama Saree (Siddipet), Telia Rumal weaving, HIMRU weaving, Pitambari Sarees and Armour Silk Sarees. TSCO also developed new weaves such as Mahadevpur Tassar silk sarees in Jayashankar Bhupalapally District, product diversification in Warangal etc. Further TSCO is introducing new Ramappa Sarees which will add a new feather to Telangana Handloom's cap.



## National handloom day 2021

The Government of Telangana has been celebrating the National Handloom Day every Year since 2017. During 2021 National Handloom Day celebrations were held at Peoples Plaza, Necklace Road, Hyderabad. A Handloom Exhibition was conducted for 10 Days from 6th to 15th Aug. Further, a fashion show was also organized in virtual mode to show case Telangana Handloom products.

On the eve of National Handloom Day, an MoU was entered into with TSCO and Handicrafts, to share the e-marketing platform of Handicrafts with TSCO, to improve the marketing of Handloom products.



## Handloom park, Gadwal

A Handloom Park is proposed to be established in 50 acres of Government land at Poodur Village of Gadwal Mandal of Jogulamba Gadwal District. The Detailed Project Report (DPR) has been prepared with a total project outlay of Rs 52.11 Cr and approval is underway. The Project will include common facilities, pre and post-loom operations at one place and will benefit handloom weavers by aiding in increase in production and wages.



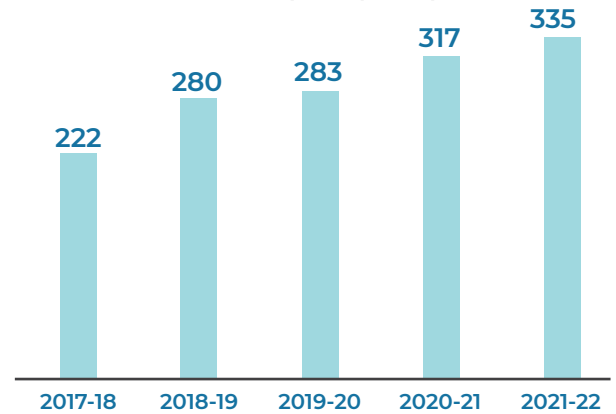
# Handloom & Textiles

## Bathukamma sarees scheme

Since 2017, Government of Telangana distributes Bathukamma Sarees to all the women above 18 years of age as a gift on the eve of "Bathukamma Festival" in Telangana State. The Main objectives of the project are -

- Providing continuous employment to the powerloom weavers with increased wages.
- To honour the women of Telangana State on the auspicious day of the state's biggest festival. An amount of Rs.1437 Cr was released by the Government from 2017-18 to 2021-22, to provide continuous work to the power loom weavers under the programme.

Amount Spent (Rs Cr)



## Textile and apparel sector

The year 2021-22 saw encouraging revival of works at development projects in Warangal and Sircilla after the disruption due to nationwide Covid related lockdowns in the previous year. The implementation works for some of the prestigious projects such as Apparel park, Weaving Park and Common Facility Center at Sircilla as well as the Kakatiya Mega Textile Park at Warangal picked up pace during the year. Important MoUs were signed in H2, 2021-22, some of which started translating to investment projects on ground in March 2022.

### Commissioning of Welspun's 2nd investment in Telangana

Welspun India Ltd (WIL), 2nd largest terry towel manufacturer in the world and part of USD 2.3 Bn Welspun Group, commissioned its Non-Woven Spunlace & Wet Wipes Unit at Village Chandanvelly, Ranga Reddy District in the state of Telangana through its 100% subsidiary Welspun Advanced Materials (India) Ltd. (WAMIL). The total capital outlay for the project is Rs. 345 Cr and approximately 200 people are directly employed at the unit. This marks the commissioning of Welspun's 2nd investment in Telangana after Welspun Flooring Ltd. commissioned its Rs. 1100 Cr flooring project in 2019.



### Commissioning of Kundana's recycled polyester fibre plant

Kundana Techno Tex, part of the Pashupati Group, commissioned its PET recycling unit at Chandanvelly Industrial Park, Rangareddy District in April 2021. Set up with an initial investment of Rs. 100 Cr and employing about 150 people, the plant envisages further investment of Rs. 150 Cr in near future. With the single longest wash line for PCR PET bottles in India, the plant boasts of a capacity to recycle 6.5 MT of PET scarp bottles per hour totaling to 7 mn bottles per day or 2500 mn bottles per annum. This will reduce environmental burden by saving 0.36 mn cubic yards of landfills space, 0.18 mn barrels of crude oil and 1.37 tn BTU of energy every year. The plant is equipped with best-in-class effluent treatment facilities with zero liquid discharge, designed on minimum freshwater consumption.



### Kitex announces mega investment in textile & apparel sector

Kitex Garments Ltd., the 2nd largest manufacturer of children's apparel in the world, signed an Investment MoU for setting up two integrated fibre to apparel manufacturing clusters in Telangana. The company is into 100% export of cotton garments, especially infants' wear (0 to 24 months) and operates with a vertically integrated model.



The Investment MoU envisages setting up integrated fibre to apparel manufacturing clusters in Warangal (Kakatiya Mega Textile Park) and Rangareddy (Sitarampur) Districts. Kitex will invest a total of Rs. 2400 Cr in these two locations over a period of 3 years. The integrated clusters will generate a direct employment for 22,000 people, comprising 85% women employees.

# Handloom & Textiles

## Telangana to become self sufficient in jute bags production

In order to mitigate the shortage of jute (gunny) bags as well as to create a self-sustaining jute manufacturing ecosystem in Telangana, the State Government signed Investment MoUs with 3 leading jute manufacturing groups

in the country to set up modern integrated jute mills in Telangana. The three companies will set up jute mills with a total investment of Rs. 887 Cr creating direct employment of 10,448 people in the state.

S.No.	Company	Investment Rs Cr	Employment # people	Location
1	Gloster Ltd.	330	3448	Warangal
2	MBG Commodities	254	3400	Sircilla
3	Kaleshwaram Agro	303	3600	Kamareddy
		<b>887</b>	<b>10,448</b>	

The proposed three mills, with capacity of 110-120 TPD each, will cumulatively produce approximately 15-17 Cr jute (gunny) bags per annum while Telangana's requirement already exceeds 25 Cr bags per annum. With the commissioning of these mills within the next 18-24 months, the State will have greatly reduced its reliance on jute mills located in West Bengal and Bihar.



## Returning migrants commence manufacturing units

With a view to provide succour to the Telangana weavers who have migrated to other states and facing difficulty eking out their livelihood, Government of Telangana has decided to allot land at concessional rates to such weavers in various industrial / textile parks being developed by TSIC. Government is also developing dedicated textile parks and earmarking dedicated regions within Kakatiya Mega Textile Park for such groups as follows -



**Textile Park, Madikonda** Textile Park at Madikonda, Warangal District has been developed in an area of 60 acres with 364 plots for weaving units. The plots have been opened for allotment to small weavers of Telangana origin from Surat. Almost all plot allotments have been completed and 120 units have already commenced production. Other units are at various stages of construction. Once fully operational, the park will see an investment of more than Rs. 650 Cr and directly employ more than 3000 people.

**Textile Park, Kallem** Textile Park at Kallem (V), Lingala Ghanpur (M), Jangaon District is being developed in an area of 133.04 acre with 465 plots of 656 sq yards each for weaving units. The plots have been opened for allotment to small weavers of Telangana origin from Solapur, Bhiwandi etc. More than 166 plot allotments have already been made and construction works for these allotted units are expected to commence shortly. Once entirely operational, the park will see an investment of more than Rs 900 Cr and will create employment for more than 3500 people.

**MSME Cluster at Kakatiya Mega Textile Park** More than 500 plots of 800 sq yards each are being developed as an MSME cluster in an area of 100 acre at Kakatiya Mega Textile Park, Warangal. These plots will be opened for small weavers of Telangana origin from Surat, Solapur, Bhiwandi, Ichhalkaranji etc. Layout has been finalized and plot allotments are expected to commence shortly. Once fully operational, this MSME cluster will see investment of close to Rs. 1000 Cr and will directly employ more than 4000 people.

## A thriving apparel export ecosystem gets established in Sircilla

The Sircilla Apparel Park, being set up in 60-acre area in Pedduru Village with a project cost of Rs. 175 Cr, to increase the value addition in the Sircilla Powerloom Cluster, witnessed commencement of garment manufacturing activities recently.

During the year, the Government signed agreements with two leading garment exporters – Gokaldas Images Pvt Ltd and Texport Industries Pvt Ltd, both leading companies with more than 25 factories in all, mostly in Bangalore, and employing more than 10,000 persons each.





# Handloom & Textiles

## Other textile and apparel parks in the state

**Weaving Park at Peddur, Siricilla, Rajanna Siricilla District** The Government of Telangana is developing a weaving facility by establishing group work shed units for weaving at Peddur Village in Siricilla. The works are in full swing at site for construction of 50 industrial sheds that will house 4416 power looms and 60 warping machinery along with other common facilities in 88 acres of land. The implementation works this Weaving Park has picked up pace in the FY 2021-22 and allotments to beneficiaries are expected to commence in FY 2022-23.



**Pashamylaram Textile Parks, Pashamylaram, Sangareddy District** As of 5th March 2018, only 4 units were operational in textile activities. After holding several meetings with the unit holders of the park and great deal of persuasion, the number of units which are into textiles and related areas have grown to 13.



**Gundlapochampally, Apparel Export Park** Development of Infrastructure was taken up with TSIIIC works such as internal and external roads, repair and refurbishment of Administrative Building and landscaping were completed.

**Malkapur Textile Park, Yadadri Bhuvanagiri District** 4 allotments were made in the Malkapur Textile Park in 2021-22 with several other applications are under process. A Training Centre is also planned and is expected to commence training activities shortly.



## Policy initiatives: Telangana textile and apparel policy (T-TAP 2017-22)

In order facilitate incentive claims and prompt settlements disbursal under Telangana Textile and Apparel Policy (T-TAP), as well as transparency, tracking of applications and automation, the Department of Handlooms and Textiles launched T-TAP Online. During the period 2021-22, 126 incentive applications were received from more than 40 textile units which have been set up in the policy period.



The SLC has sanctioned and approved incentive claims worth Rs. 167.9 Cr of which Rs. 58.3 Cr has already been disbursed while remaining amounts are under disbursal.

## Training initiatives

After being held up due to Covid-19, training programs Sewing Machine Operations and Embroidery were re-commenced at the SAMARTH Training Centre in Gundl- apochampally Apparel Park from 15th Feb 2022. Since then, the centre has been attracting a good number women for trainings in Sewing Machine Operations and Embroidery.



The Training Centre at Siricilla has been planned, designed and established by H&T Dept and TSIIIC. It includes work units for sewing machine operations and embroidery. The training centre is furnished with classrooms, training hall, change rooms and mini discussion room providing the trainees with experience of working in a real industry environment. 3 batches of 40 students each have been trained so far.





# Logistics

<https://invest.telangana.gov.in/logistics/>

Indian logistics sector was estimated at USD 215 Bn. in 2020 and is expected to grow steadily led by e-commerce penetration and government initiatives such as Make in India, 100% FDI in warehouses, food storage facilities etc. India's logistics cost is 13-14% of GDP for India whereas global average is 9-10%.

Improving logistics cost can increase 5-8% of exports and also expected to employ 32 Mn. people by 2022 as per the estimation of National Skill Development Council.

Considering the immense potential for improvement in the logistics for reduction in the logistics cost and provide employment, Industries and Commerce Department, Government of Telangana has created a Logistics Division to cater to the needs of the Logistics Sector in 2017.

## Highlights of Logistics Division during 2021-22

- Launch of Logistics Policy for Telangana
- Implementation of PM Gati Shakti National Master Plan

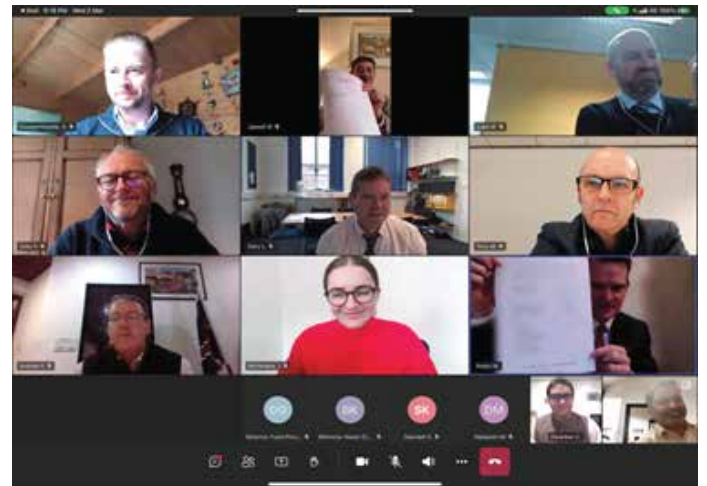
PM Gati Shakti National Master Plan (NMP) is aimed at providing a digital platform for integrated planning and coordinated implementation of infrastructure connectivity projects for various economic zones.

Ministries of GoI and States are involved in development of Economic Zones integrated with 200+ GIS layers developed by BISAG-N thereby facilitating planning, designing and execution of the infrastructure projects with a common vision to reduce the logistics cost and providing seamless integration of all the related departments. Work is ongoing with Telangana Remote Sensing Agency for creation of State Master Plan portal and uploading various departments' data to the PM Gati Shakti Portal.

- Govt. of Telangana MoU with the university of Birmingham, UK for setting up of Center of Excellence for Cold chain sustainability

Centers of Excellence in Sustainable Cooling and Cold-Chain Programme will accelerate the equitable uptake of sustainable cooling and cold-chain solutions in agriculture and health sectors in developing markets.

Training Programme at BISAG-N Ahmadabad as part of PM Gati Shakti NMP



- Govt. of Telangana MoU with M/s NHLML – NHA for creation of MMLP

## Other Initiatives / Activities

- One District One Product Programme of GoI
- GoI project viz. District as an Export Hub in the State
- Interaction with big players in the Logistic sector to encourage mega investments in the Logistic sector
- Smart Enforcement - RFIDs, Export Preparedness Index, LEADS Index - Niti Ayog Ranking etc.
- Addressing issues related to Exports and Logistic Sector



# Toys Sector

<https://invest.telangana.gov.in/>

India's toy industry will be worth Rs. 147-221 Bn by the year 2024, given the fact that the demand for toys is rising at a faster pace compared to the global rate. Against the global average of the demand for toys increasing annually by 5%, India's demand is rising by 10-15%. Toy products business has an annual revenue of ₹12,000 crore in India and a majority of the supply comes from China, owing to their cheaper rates.

## Telangana Toy Park

To end India's dependency on Chinese toys, Telangana Government is developing a 'Telangana Toy Park' on 100 acres land at Dandumalkapur, Choutuppal (M), Yadadri Bhuvanagiri District. A meeting was held with several toy manufacturing companies and land allotment for park has been approved. Telangana toy park seeks to reduce the cost of manufacturing of Indian toys while guaranteeing its quality.

Allotment has been done for 5-acre area within 100-acre park for production companies to display and advertise their toy products. Within this area, the authorities are planning to set up a Toy Museum, CFC, children's amusement park etc., to ensure that all required facilities are available at one place. The toy park will have the availability of plug-and-play option as well.

The Toy Park will promote manufacture of soft toys, wooden, electronic, plastic and silicon toys, and will also incentivise regional artisans producing wooden toys. Besides production, the Park will give impetus to R&D and development of ancillary products important in the supply chain.



Site Visit to Telangana Toy Park



Site Visit to Telangana Toy Park



Site Visit to Priyanka Enterprises - smile play toys store





# Retail and eCommerce

<https://invest.telangana.gov.in/retail/>

## Parliamentary Standing Committee on E-commerce

The e-commerce industry has been on an upward growth trajectory after a surge in digital adoption during Covid-19. The Indian E-commerce market is expected to grow to US\$ 111.40 Bn by 2025 from US\$ 46.2 Bn as of 2020. By 2030, it is expected to reach US\$ 350 Bn.

In this context, the Parliamentary Standing Committee on E-commerce visited Hyderabad on 18th of April to deliberate on steps taken by State Governments of Telangana and AP towards promotion and regulation of e-commerce in the state. The meeting was chaired by YSRCP Rajya Sabha member V. Vijayasai Reddy, who is chairman of the PSC on commerce. The session was also attended by MPs of various states, senior officials from Telangana and AP, union ministry of commerce, banking and e-commerce sectors.

Hon'ble Minister Shri K T Rama Rao highlighted the upcoming trend of quick commerce and that governments need to catch up with the emerging trends. He stressed the importance of digital infrastructure and digital literacy for the growth of e-commerce sector and asked the Centre to come up with national cyber-crime legislation as well as the national policy on e-commerce to increase confidence of users.

## RAI Hyderabad Retail Summit 2022

Retailers Association of India hosted the first edition of its Hyderabad Retail Summit (HRS) on March 9, 2022 at Hotel Vivanta, Hyderabad. The Hyderabad Retail Summit has been built on RAI cornerstone of 'Connect-Converse-Collaborate-Catalyse'.

Kumar Rajagopalan, CEO, RAI, said, "We are happy to host our retail summit in the city to bring together retail stakeholders with business interests in the region for a common dialogue on relevant issues."

The Chief Guest, Shri Jayesh Ranjan, IAS, said, "Many people are now using digital platforms and businesses are making use of these to reach customers. Even kirana stores are transforming themselves and becoming digital."







# MSME

<https://invest.telangana.gov.in/msme-full/>

Telangana State has an estimated 26.05 lakh MSMEs with micro-enterprises alone accounting for more than 25 lakh units and the remaining units are small and medium enterprises. MSMEs are the largest employers in the State after agriculture and construction sectors. During FY 2021-22, Government of Telangana undertook initiatives and partnered with various institutions to support MSMEs.

## Collaborations to support MSMEs

**MoU with NSE** Government of Telangana and National Stock Exchange (NSE) signed an MoU on 3rd March 2022 to fuel growth of MSMEs in the State. As part of the understanding, NSE with the support of the Government of Telangana will conduct awareness drive through seminars, MSME camps, knowledge sessions, road shows, workshops to guide corporates across the state for fund raising on NSE Emerge platform and also handhold the companies in listing process.



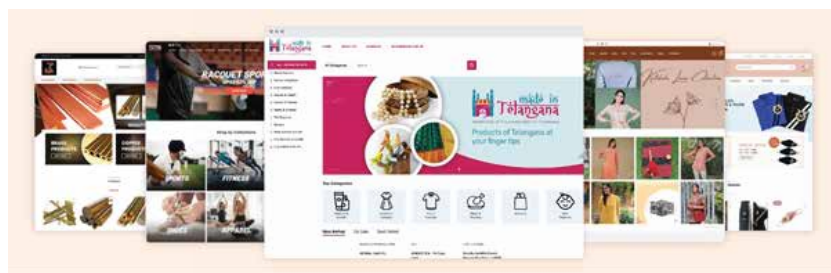
**MoU with SIDBI** Government of Telangana entered into an MoU with Small Industries Development Bank of India (SIDBI) on 17th Jan 2022 for a period of three years. The MoU was signed by D Krishna Bhaskar, IAS, Director of Industries, Government of Telangana and VSV Rao, DMD, SIDBI. Under the agreement, a project management unit (PMU) will be deployed by SIDBI to work with the Government.



**MoU with BharatCall** Government of Telangana signed an MoU with BharatCall on 9th December 2021 to create equal opportunity for all MSMEs in the State and remove digital barriers. The MoU benefits will largely cater to the segment of businesses which still do not have an online presence and even lack the basic internet services, and also to businesses which may have access to internet but lack the necessary digital resources. BharatCall technology will allow the content posted by the owner of a phone number directly on an inbound caller's screen during ordinary phone calls.

## TS GlobalLinker Updates

**'Made in Telangana' online mall launched** Shri K T Rama Rao inaugurated the Made in Telangana mall ([www.madeintelangana.linker.store](http://www.madeintelangana.linker.store)) at the CII Man-Exe event on 8th Nov 2021. The online mall has been initiated to support and encourage entrepreneurs in the state by providing commission-free services to sellers, allowing them to access more customers and grow their businesses through increased outreach. The platform curates the finest products and crafts of the state, including pearls, apparel, home decor, appliances, consulting services and more.



Made in Telangana will provide commission-free services to sellers, allowing them to maximise their profits and increase their outreach. The Mall, hosted by TS GlobalLinker, has already listed sellers such as Ancient Living Products, Café de Loco, Green byte, Kritikala, Puratan herbals, Sri Jagdamba pearls and others.

**Open Network for Digital Commerce (ONDC)** The government intends to democratize markets for all buyers and sellers, irrespective of their size, so that millions of small mom-and-pop stores and small retailers have an equal opportunity to engage using digital technologies. Telangana Government in partnership with GlobalLinker is under process of becoming ONDC compliant for all their ecommerce sellers on the digital platform ([www.ts-msme.globallinker.com](http://www.ts-msme.globallinker.com)). Accordingly, all products and services of MSME sellers with eStores created through their TS MSME GlobalLinker accounts would be searchable and discoverable across all ONDC participating solutions.

**TS GlobalLinker Growth Talk series** The GlobalLinker Growth Talk series brings together the forces of industry specialists and domain experts to share practical knowledge with the member MSMEs. Several webinars were organized during the year for MSMEs on important topics such as-

**Union Budget 2022- Impact & Analysis-** a day after the Union Budget was presented in Parliament, GlobalLinker organised a special webinar for MSMEs. The webinar focused on the impact of the Union Budget 2022 from the point-of-view of MSMEs

**Influencer Marketing- What, When, How-** Digital marketer and SME expert, Vedanarayanan Vedantham conducted the session to help MSMEs understand the 'what, when & how' of Influencer Marketing. Veda is currently the SME & Startup Business Head at Razorpay and has helped build, grow multiple digital products & brands.

**Want to start an ecommerce business? Understand Why, What, How-** A new era of ecommerce is emerging and every business deserves its own ecommerce website to reach a wider audience and build their brand identity. GlobalLinker's Ecommerce Expert, Adnan conducted a special webinar to explain the ecommerce landscape, statutory requirements and actual steps for setting up a customised ecommerce store.

**Linker.store Success Story- Himani Gupta, Founder, Kriti Sustainable Livelihoods** - With a customised ecommerce store created on GlobalLinker's ecommerce platform, Himani Gupta founder of Kriti Sustainable Livelihoods has found the ideal platform to showcase and sell products created by underprivileged women artisans. In conversation with Malavika Jaggi - Director, SMEs, GlobalLinker, Himani shared her ecommerce journey in a special video interview







# TSLIPC

<https://invest.telangana.gov.in/>

## Objectives of TSLIPC

Promotion of Leather Industry in Telangana including marketing activities, skill upgradation and training programs

Implementation of National SC/ST Hub Scheme in Telangana

## Promotion of Leather Activities

Telangana State Leather Industries Promotion Corporation Limited (TSLIPC) signed an agreement (MoU) with Central Leather Research Institute (CLRI), Chennai for development of 6 Mini Leather Parks under PPP model.

Mini Leather Park	District	Land in Acres
Pollepally	Mahabubnagar	25.00
Dandempally	Nalgonda	25.06
Mandamarri	Mancherial	24.00
Jinkunta	Nagarkurnool	25.00
Rukmapur	Karimnagar	40.01
Malleamadugu	Khammam	25.13

CLRI, Chennai will provide assistance for inviting, engaging and partnering with MNCs and Mega Leather Units (MLUs), also allowing local companies to be part of the supply chain under PPP model.

**Armour Leather Cluster in Nizamabad** Under MSME Cluster Development Programme, TSLIPC has proposed to setup an Industrial Infrastructure Development Center, at Armour (V & M), Nizamabad District. The State Government has released Rs. 2.61 Crores as State matching share and Government of India has released Rs. 2 Crores towards 1st instalment from its matching share of Rs. 7.39 Crores.

The park will have 150 plots and an estimated investment of Rs. 53 Cr. The project envisages direct employment of 1000 and indirect employment of 500.

## Training Programmes

TSLIPC implemented Skill Development Programs (SDP) in Leather Goods Table Work Operator, Leather and Rexene Goods Maker (MES) and Leather Goods Salesman (MES) to 300 SC/ST Beneficiaries in coordination with A.P Productivity Council

## Marketing Activities

TSLIPC Marketing activities involve fulfillment of the demand of leather products / footwear to Government Departments such as Social Welfare/ Tribal Welfare, Telangana Minorities, Police, National Academy for Construction (NAC), etc.

## National SC/ST Hub Scheme

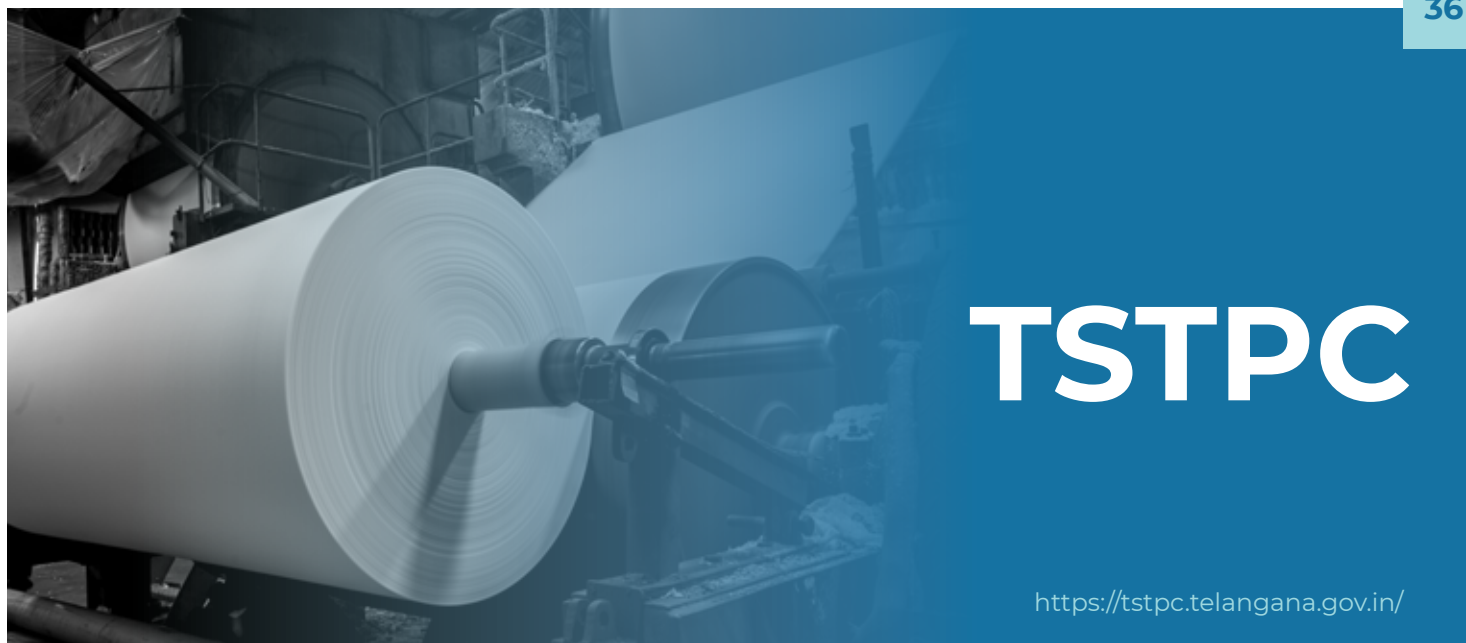
The State Government of Telangana has nominated the Telangana State Leather Industries Promotion Corporation Ltd (TSLIPC) as Nodal Agency to implement Government of India Awareness Programmes for SC-ST Hub Scheme in Telangana State. Every year approximately 3000 participants have attended these programmes

## TSLIPC conducted the following activities under NSSH

Scheme Component	No. of Programmes Conducted in 2018-19	No. of Programmes Conducted in 2019-20	No. of Programmes Conducted in 2020-21
Awareness Camp	21	9	8
Vendor Development Programme	3	4	6
Exhibitions	2	0	3
Skill Development Training Programmes	2	5	6

Year	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
TSLIPC Sales (Rs.)	3,06,63,439	3,86,66,422	8,60,85,655	16,44,49,848	13,00,00,000	v34,00,000





# TSTPC

<https://tstpc.telangana.gov.in/>

The Corporation was incorporated on 27.09.2014 with the objective of promoting trade & industry in Telangana through the following activities -

Trade promotional activities like conducting and participating in national and international trade exhibitions, seminars, providing export guidance to the trade and industry and dissemination of export and import information

Establishment of Logistic and Trade promotional infrastructure like Container Freight Stations, Inland Container Depots, Cold Storage Plants, Warehouses, Logistic Hubs, Exhibition and Convention Centres

Manufacture and sale of "Golkonda" brand note books and other paper products to Government and open market

## Role of TSTPC

### **Trade Promotion-**

- Conducting workshops, training programmes on export trade, holding exhibitions
- Conducting export awareness programmes, workshops and seminars on export related matters for the exporters, manufactures and entrepreneurs

### **Logistic Infrastructure-**

- Container Freight Station is being established at a cost of Rs. 14.00 Cr. in an area of 7.10 Acres. Action is being taken to operationalize the CFS by selecting an O&M Operator through open tender process in 2-3 months

### **Paper Products Manufacture-**

- Manufacture and sale of Golkonda brand student notebooks, plain copier paper, student dairies, scribbling pads and calendars to supply to Government Departments and open market
- The Corporation, in spite of Covid -19 pandemic, achieved a turnover of Rs. 24.25 Crores during the financial year 2021-22 in supply of Golkonda Note books, plain copier paper, student diaries, calendars, etc. to Government welfare departments and open market



## Infrastructure in Paper Products Division



Administrative Building  
Paper Products Division



Loading of Notebooks  
Paper Products Division



Warehouses Paper Products Division



Container Freight Station



# Sugar Department

<https://invest.telangana.gov.in/>

Department of Sugar has been working for self-sustenance and also to achieve the objectives of the New Biofuel policy, 2018. In this regard, the Department has taken steps for improving production of sugarcane, sugar, biofuel, etc., and diversification of sugar industry for promoting new distilleries and expanding existing distilleries under the new policy of Government. This will strengthen the sugar industry, stabilise farm income of rural community and provide sustenance of sugarcane cultivation in Telangana. It is a fact that Sugar industry drives different ancillary industries such as confectionary, beverages, food processing and to some extent transport, farm machinery etc.

The Government of India has set a target of 43 Cr Ltrs of Ethanol to be supplied by Telangana State towards Ethanol Blending Petrol Program so as to reach 20% blending by 2025.

S.No.	Name of the Sugar Factory	Year of Establishment	Capacity Tons Crushing per Day (TCD)	Optimum cane required for 130 days (Lakh MTs)	Distillery Installed capacity (KLPD)	Cogen installed capacity (MW)
<b>A</b> Cooperative units						
1	Nizamabad Coop sugars	1964-1965	1250	1.625		
<b>B</b> Government joint venture units						
2	NDSL-Bodhan	1951-1952	3500	4.55	31.50	20
3	NDSL-Medak	1987-1988	2500	3.25	30.00	0
4	NDSL-Metpally	1980-1981	2500	3.25	0.00	0
<b>C</b> Private units						
5	Ganpathi Sangareddy	1996-1997	5000	6.50	30.00	15.00
6	Trident Zaheerabad	1972-1973	3500	4.56	0.00	0
7	Gayatri Kamareddy	1997-1998	3500	4.55	45.00	6.00
8	Gayatri, Maagi	2006-2007	2500	3.25	0.00	16.25
9	Kakatiya Kallur	1991-1992	3200	4.16	0.00	16.70
10	Madhucon R. Puram	1983-1984	3500	4.55	64.00	24.20
11	Krishnaveni Kothakota	2010-2011	3500	4.55	120.0	28.20
Sector Total (Working Sugar mills)			24700	32.12	259.00	106.35
Grand Total (Including defunct mills)			34450	44.79	320.5	126.35

The Sugar industry is providing annual employment directly and indirectly to at least 30,000 people. The Industry also contributes revenue to the exchequers through GST on sugar, ethanol, molasses and other by-products besides taxes on raw materials.



# Sugar Department

## Performance - Sugar

The cane area, cane growers, cane crushed, sugar made, recovery and FRP paid to farmers for 2021-22 crushing season in Telangana State

Total No Of Mills In Operation	Total Crushing Capacity (TCD)	Total Cane Area (In Ha)	Total No Of Farmers	Cane Crushed (Lakh MTs.)	Sugar Bagged (Lakh MTs.)	Recovery	FRP paid (Rs. Cr)
7	24700	28801	22205	21.00	2.24	10.73	647.2

## Performance - ethanol & co-gen power

Ethanol Produced and supplied to OMCs , co-gen power produced and supplied to power grid for 2021-22 crushing season in Telangana State as on 12-04-2022

Total No of Mills In Operation	Distillery Installed capacity (KLPD)	Ethanol produced (Kilo Bulk Litres)	Ethanol supplied to OMCs (Kilo Bulk Litres)	Cogen installed capacity (MW)	Cogen produced (MU)	Surplus power supplied to Grid (MU)
7	259.00	39057	18304	106.35	162.89	96.87

The state requirement of sugar is roughly 7.42 Lakh MTs. (18.5 Kg X 4.01 Cr population) and the balance sugar requirements is being met from the neighbouring states.

The Sugar department is enforcing various Central and State Acts & Rules and ensuring cane price payment. Department encourages farmers for sugarcane plantation and has achieved 25000 Hectares of cultivation in the current financial year. The target is to reach 30000+ Hectares for the ensuing 2022-23 crushing season by supplying various inputs and infrastructural developmental activities on subsidy basis through Cane Development Councils in the factory zones. Sugar mills are also encouraging farmers through subsidies, incentives, loans etc., to increase the cane areas in their jurisdiction.

## Intervention of department for cane development and diversification of industry

- Motivating industry to encourage farmers, by providing inputs, subsidies, etc.,
- Exemption / Remission of stamp duty on registration of land and land conversion charges
- Encouraging/ supporting research station by providing budget for development of High Yielding Varieties
- Subsidy on capital invested and interest on capital
- Coordinating with Agriculture & Horticulture Dept. for implementation of farm mechanization and drip scheme
- Reimbursement of SGST
- Creating awareness for entrepreneurs and encouraging establishment / development of sugar complexes with diversification of existing units
- Promoting the modified scheme among entrepreneurs and encouraging them to participate
- Facilitation of all land clearances for new distilleries
- Promoting ancillary units and allied food processing units by utilising the schemes announced by Govt. of India. The vision is to achieve the concept of manufacturing hub in rural areas and generate more employment in the rural agro-based industry sector
- In view of NCLAT, Delhi judgement to set aside the liquidations orders issued by NCLT Hyderabad. The Department is giving wide publicity to invite entrepreneurs to participate as strategic partner:
  - For revival and running of 3 closed NDSL units located at Bodhan, Mombojipally and Muthyampet for producing Ethanol directly from sugarcane
  - To reopen 1 NDSL distillery located at Bodhan and 1 Nizam sugars distillery located at Mombojipally, availing the policy benefits announced by GOI



Sugar industry complex- (Sugar / distillery / co-gen) units)



Sugarcane harvesting



# RICH

<https://rich.telangana.gov.in/>

Launched in 2017 by the Government of Telangana, Research and Innovation Circle of Hyderabad (RICH) aims to solve complex local and national challenges by facilitating collaborative networks between diverse stakeholders of the research and innovation space. RICH operates in 3 major sectors: Food and Agriculture, Lifesciences, and Sustainability. It is now the nodal agency for the Hyderabad Science and Technology Cluster, an initiative spearheaded by the Office of Principal Scientific Adviser to the Government of India.

## Transformation initiatives

### Acceleration Initiative for Diagnostics (AID)

AID is a multi-stakeholder alliance to identify and nurture the best startups in the diagnostics space across the country. Second Cohort of eight startups for AID was announced in February 2022. These startups will receive an acceleration grant, incubation support at AIC-CCMB and iVenture@ISB, one-on-one mentorship from the top technical and business experts, and vital connects with potential investors and industry. RICH has onboarded 22 mentors for the AID programme, encompassing various expertise areas. The 8 startups which form the second AID cohort are Ameliorate, BioAssistant, Intignus, InMed Prognostics, Pspack, Urvogelbio, Vivaly Innovations and VisBioTech.

### Project Tej

RICH along with Cyient and Xynteo had founded the Project Tej initiative, which aims to enable entrepreneurs to test their innovative products / services in the field of medical technologies. Over last one year, RICH has partnered with 14 major hospitals under this initiative and currently 3 start-ups are actively engaging with the specific partner hospitals.

### Agricultural Data Standardization

Last year, RICH had taken up the mandate to solve the problem of unstandardized data in Agriculture. In collaboration with NASSCOM, RICH started work on developing standard data collection formats for data capturing and data management protocols which can be piloted locally and then scaled up for national usage. This year, the protocols, and standards have successfully been developed and are currently being piloted in Jagitial in one AEO cluster for turmeric, along with the Department of Horticulture.

### Indian Cancer Genome Atlas

The aim of the project is to generate data on various cancer types to identify actionable mutations and elucidate their functional or clinical implications. RICH has partnered with 3 state-of-the-art-hospitals in Hyderabad for this project including: Indo-American Cancer Hospital, AIG Hospital, KIMS – Ushalakshmi Centre.

Office of the Principal Scientific Adviser to the Government of India

**Acceleration Initiative for Diagnostics - Cohort 2**

**PsyPack**  
Online psychometric testing software for behavioral health professionals

**VIVALYF**  
Non Invasive Blood Glucose Monitoring

**INMED PROGNOSTICS**  
Builds a sensitive, visual, modified lateral flow assay platform for preeclampsia screening

**UrvogelBio**  
Deciphering molecular innermost of the brain through neuron's own secret (exosomes)

**Intignus**  
Device for detection of three most prevalent mosquito borne diseases

**Intignus Research Pvt. Ltd.**  
Intignus Preeclampsia Screening Test

**an AI powered wearable device to monitor real-time signals and in-depth insights on the vitals of an individual**

**CYIENT** **RICH** **Xynteo**

RICH team in conversation with officials from Department of Horticulture

In Collaboration with:

#### Envisioned Impact:



To generate data on various cancer types and to identify actionable mutations and elucidate their functional or clinical implications.

#### Project Aligned National Missions :



Bioscience for Human Health



### **Piloting Emerging Agri - Technologies in Telangana under NeGPA Project (National e-Governance Plan in Agriculture)**

Under NeGPA, RICH was awarded the project to demonstrate emerging technology solutions for the following farm challenges in Telangana including Crop Monitoring, Irrigation Management, Nutrient Management, Farm Automation and Traceability. In the last year, RICH worked with two startups KrishiTantra and Aquastride, to demonstrate on-ground deployability of Nutrient Management and Irrigation Management respectively. Both startups have successfully completed their field pilots in two different districts of Telangana and are ready for further deployment



Field Trails by Aquastride for Irrigation Management

### **Hyderabad Reagents Consortium**

With the Centre for Cellular and Molecular Biology and Atal Incubation Centre, RICH has been a part of the Hyderabad Reagent Consortium. This consortium brought together a national-level collaboration between the Hyderabad, Pune, and Bengaluru Science and Technology Clusters. The collaboration has helped in developing affordable testing kits and enabling the scaling-up of manufacturing processes through the right partnerships. Under this project, the consortium has been able to achieve a 100% local manufacturing of COVID-19 test kits. RICH has been continually supporting the manufacture of quality and affordable diagnostic and testing tools, not just for COVID-19 but for other infections and diseases as well. RICH also supported this National Consortium with Demand Estimation Study to predict the national demand for CoVid test kits to increase the preparedness of the indigenous manufacturers in terms of capacity and scale up.

### **Ecosystem building activities**

#### **Building Research, Development, and Innovation Ecosystem in Tier 2 Institutions**

As part of the MoU signed with VIBA (Vaagdevi Incubation and Business Accelerator), RICH has taken up the mandate to develop an innovation, research and development ecosystem at the Vaagdevi Group of Colleges. To initiate the process of building an innovation ecosystem, RICH started with an Agro-Industry Research Roundtable to identify research problems, which was conducted in April 2021 and was attended by various stakeholders including farmers. By the end of this conference around 40 farming problems/challenges were identified.

To enable the development of innovative technological solutions for these problem statements, RICH along with VIBA and ACIC-CBIT, organised a Agri-Hackathon in March 2022. A total of 134 applications were received from across the country, out of which 67 teams presented at the Hackathon. The 4 winners of this hackathon received a cash prize and incubation/mentorship support at ACIC-CBIT and VIBA. The innovations that made it to the list of winners included a solar powered multipurpose mechanical weeder, built by a diploma student who lived in a small village 20 kms from Warangal, Hydrogel and innovation storage bins for reduced loss during logistics.

Parallely, an R&D Day was organised to identify scalable research projects in Vaagdevi. Out of 50 proposals received on this day, 9 proposals were selected to receive funding and incubation from VIBA



Mentorship Sessions during the Hackathon



Innovators presenting their Ideas

### **CSR Information Database**

RICH has built a CSR Repository for O/o PSA of over 1850 companies including top 500 companies in India. The repository was built specific to CSR focus areas (Hunger, Poverty, Healthcare, Malnutrition, Water and Sanitation, Education, Gender Equality, Women empowerment, Environment Sustainability, National Heritage, Art and Culture, Sports, National Relief Funds, Tech Incubation, Science Research and Development, Contribution to public funded Universities, Rural Development, Slum Area Development, Disaster Relief, Covid-19).

## MoUs and collaborations

### MoU with British Council

In February 2022, an MoU was signed between RICH and the British Council, which will see both organisations work closely to engineer new partnerships between universities, research institutions and centers of excellence in the UK and in Telangana.



MOU signing event with the British Council. In-picture- Ajit Rangnekar, DG, RICH; Jayesh Ranjan, Principal Secretary (IT and Industries, Telangana Govt.), Janaka Pushpanathan, Director British Council, South India and Andrew Fleming (British Deputy High Commissioner to AP and Telangana)

### MoU with Evergreen Energy Enterprises (EEE) Inc.

In February 2022, RICH signed an MoU with EEE, to help develop and deploy an integrated farm service platform for the cultivation of oil palm in Telangana under the National Mission on Oilseeds and Oil Palm (NMOOP).

RICH and EEE have also been identifying start-ups whose technology could be deployed in enrolling farmers on a farm management platform, monitoring the oil palm plants from planting to harvest using blockchain, conducting land use plans using drones, and precision irrigation systems using IoT technologies and more.

### Collaboration with The Agri Collaboratory (TAC)

In March 2022, RICH joined forces with TAC through an MoU to accelerate the development of an open-source ecosystem for innovations in the food and agriculture sector. TAC is a 'non-profit' "Think and Do Tank", engaged in building an open, collaborative, global ecosystem between the Government and private sector, research and development institutions, non-government foundations, financial institutions, academia and ag-tech start-ups and other organizations, with the objective of accelerating the development and deployment of open-source innovation in food & agriculture.



MOU Signing between RICH and EEE

## Events

### Industry - Academia Conclave for the Chemical Industry

In February 2022, RICH, in partnership with Dr. Reddy's Institute of Life Sciences (DRILS) and the Royal Society of Chemistry (RSC); organised a two-day online conclave – Sustainability and Digitisation Roadmap for Chemical industry, to help the chemical industry achieve its UN Sustainable Development Goals (UN SDGs) that serve as a blueprint to achieve a better and more sustainable future for the world.

### Visit of the Vice Chairman, NITI Aayog and Principal Scientific Advisor, GoI

In December 2021, RICH hosted teams from the Office of the Principal Scientific Advisor (O/o PSA) and NITI Aayog as part of its engagement with the different stakeholders in the research-academia-start up ecosystem of Telangana. Gracing the event were Prof. K. VijayRaghavan, Principal Scientific Adviser to the Government of India, Dr Rajiv Kumar, Vice Chairman, NITI Aayog and Shri. Jayesh Ranjan, IAS Principal Secretary of the Industries & Commerce and Information Technology Departments, Government of Telangana, and Dr K. Rajeswara Rao, IAS, Special Secretary, NITI Aayog. The meeting was also attended by heads of participating R&D labs of the RICH cluster, members of start-ups/ MSMEs supported through the cluster initiative, officials of the Government of Telangana, and industry partners.



RICH team with the former PSA, - Dr. K. Vijay Raghavan; Former VC of Niti Aayog – Dr. Rajiv Kumar and other officials from the PSA's office



**T-Health Café Series** RICH has joined hands with OJAS Medtech at CIE IIIT Hyderabad to organise T Health Cafe, a monthly meet-up series for research institutes, hospitals, start-ups, and incubators in the MedTech ecosystem. The event will facilitate conversations on topics such as grant writing, prototype development, clinical validations, access to samples, Go-to-Market (GTM) services, and funding opportunities. The first session gave insights on the role of Hospitals in Medtech. Representatives from hospitals and medtech ecosystem were invited as panelists, who led discussions on the requirements of hospitals w.r.t. startups and innovation, challenges faced by both startups and hospitals in innovation adoption, requirements of startups in terms of clinical validation, and how important it is to bridge the gap between the hospitals and the startup ecosystem.



Panel discussion between Dr. E Kranti Kiran Reddy, Director for Research and International Health, Malla Reddy Health City; Dr. M.V. Sasidhar, Chief Scientific Officer, Apollo Hospitals Education and Research Foundation, Dr. Padmanabh Reddy, CEO, NICE Hospital; Mr. Vikrant Tripathi, Director – Clinfinite Solutions, Hyderabad.



Rashmi Pimpale, CEO, RICH addressing the audience during the event

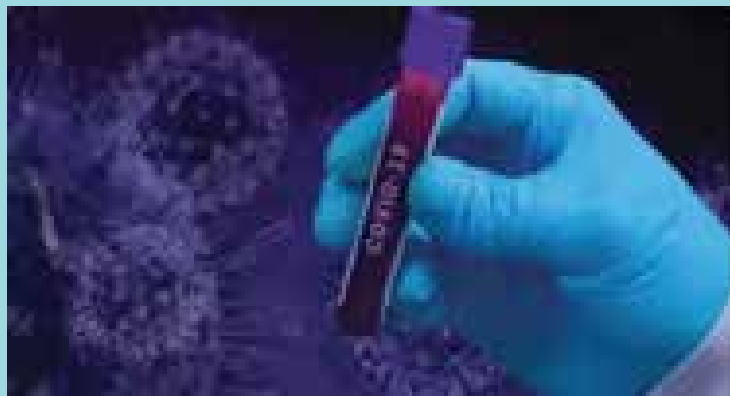
## Publications

**United Nations Food Systems Summit** As a part of trying to address the issues faced by dryland agricultural systems, RICH convened an online dialogue in July 2021 involving a wide spectrum of stakeholders. The deliberations of the dialogue were analysed and distilled into a paper, which was presented at the UN Pre-Summit, to the 'United Nations Food System Summit', held between the 26th to 28th of July 2021.

The paper was titled 'Dryland Food Systems in Telangana', which aims to highlight some of the challenges faced by the farmers in the dryland agricultural ecosystem of India and has been published in partnership with The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT).

<https://summitdialogues.org/dialogue/31516/>

## Article on – 'Demand Forecasting: A Vital Tool to enable India's COVID 19 testing industry to be response ready



As India goes through various stages of the pandemic, accurate application of diagnostic testing remains a critical component of its pandemic industry. An article written by Rashmi Pimpale, CEO RICH, Hyderabad S&T Cluster and Manisha Bhinge, Managing Director, Programmes and Partnerships, Health Initiative, The Rockefeller Foundation, on demand forecasting to enable India's COVID 19 industries to be response ready explores this idea further. This article was published in one of the prominent national newspapers – The Economic Times

<https://health.economictimes.indiatimes.com/news/industry/demand-forecasting-a-vital-tool-to-enable-indias-covid-19-testing-industry-to-be-response-ready/88745764>



Dryland Food Systems in Telangana



<http://tihcl.telangana.gov.in/>

Telangana Industrial Health Clinic Limited (TIHCL) was set up in 2017, promoted by the Government of Telangana, as a 'Diagnostic' and 'Curative' industry initiative to revive and rehabilitate stressed and sick Micro and Small Manufacturing Enterprises (MSEs) in Telangana. TIHCL, a Government Company registered with ROC, with a license as NBFC from RBI is the only institution in the country set up for the revival and rehabilitation of Stressed Micro and Small Enterprises ("MSEs").

COVID-19 Pandemic has further emphasized the importance of institutions such as TIHCL in supporting stressed MSEs, considering the adverse impact of COVID-19 on industries. TIHCL focused more in areas of consulting and advisory services while also participating in co-lending with primary lenders, Bridge Finance against sanctioned incentives and also margin finance. Following major activities were carried out during the year -

- TIHCL continued efforts to engage with Banks and MSEs, investing considerable time in awareness creation and in identifying potential enterprises requiring support. TIHCL also engaged with Industrial associations and IALAs for identifying needy MSEs



TIHCL addressing Jeedimetla Industrial Association (JIA) regarding stress management

- Conducted training session for IPOs and Additional Director of COI department, to make them familiar with Banking terminology, which in turn helps MSEs
- A new initiative of Doorstep engagement with the Micro and Small entrepreneurs, who are facing stress at the industrial clusters, has been started with a view to enhance TIHCL's involvement, so that adequate help can be provided. This engagement intends to resolve the issues, financial or non-financial, faced by the businesses at the ground level. Initially it was started with Patancheru and Pashamailaram clusters and TIHCL executives have been visiting them for the last 7 months
- Additional services such as TReDS (Trade Receivables Discounting System), Udemmy registration, and GEMs implementation have been started



- TIHCL and FTCCI joined hands on 5th July 2021. The Telangana Industrial Health Clinic Limited (TIHCL) and the Federation of Telangana Chambers of Commerce and Industry (FTCCI) have entered into MoU to assist Micro and Small Enterprises (MSEs). The partnership aims to assist stressed MSEs through awareness programs, sharing of resources, and by improving the financial discipline of the enterprises



- TIHCL engaged with Telangana Scheduled Tribes Cooperative Finance Corporation Ltd (TRICOR) and handled 51 cases, where the entrepreneurs were facing stress due to COVID and other external issues. Diagnostic study was conducted in each case and the report was submitted to TRICOR. TRICOR released additional finance to 43 Units and ensured successful running of those Units.
- As per G.O Rt. No.78 dated 14.05.2019, any request for release of pending incentives, under T-IDEA Scheme, on priority basis to Micro and Small Manufacturing Entrepreneurs shall be routed through TIHCL. Accordingly, up to October 2021 TIHCL has handled 300 Priority Release cases and submitted views / observations to the Government. This has enabled these MSE units, which are under stress, to receive the sanctioned Subsidy / Incentives on priority and to come out of the stress conditions.

## Performance of TIHCL as on 31.03.2022

TIHCL Progress	No of accounts
Total enquiries received	416
Cases resolved without financial intervention	376
Units funded	40
<b>Total Value of funding (Rs in Lacs)</b>	<b>539.33</b>





# DEET

<https://www.tsdeet.com/>

DEET - Digital Employment Exchange of Telangana is an AI & ML driven job search and recruitment app that connects job seekers and employers through demand, talent, location and behaviors through a mobile app and web portal.

## Highlights in FY 2021-22

**Training Sessions for Government Colleges Principals and College Mentors** DEET team hosted online zoom call meeting for 370+ Principals and Full-time Mentors from Telangana's Government Degree Colleges and Government Polytechnic Colleges, where they demonstrated the functionality and potential of the DEET - Job Search app for their students.

**DEET Job Search Awareness Programs** DEET team coordinated with various Government Degree Colleges across Telangana, with the help of CCETS, to organize Job Search Awareness Programs for college students. More than 60+ demonstration sessions were conducted and more than 8000 students participated across Telangana.

**DEET Virtual Job Fair** DEET team conducted 4 Online Job Fairs. With more than 20 participating companies in the Job Fair, DEET Virtual Job Fair received more than 2000 job applications by 950+ applicants, out of which more than 1150 applications were shortlisted for the first round and 490+ applicants were invited for Interviews.

## Important Statistics from FY 21-22

**Career Guidance & Resume Building Webinars** DEET team curated a career guidance and Resume Building online webinar and in-college seminars for college students, mainly focusing on the needs of the final year students. More than 60 colleges participated in these webinars/seminars where 6000+ students were impacted with the career guidance and resume building sessions.

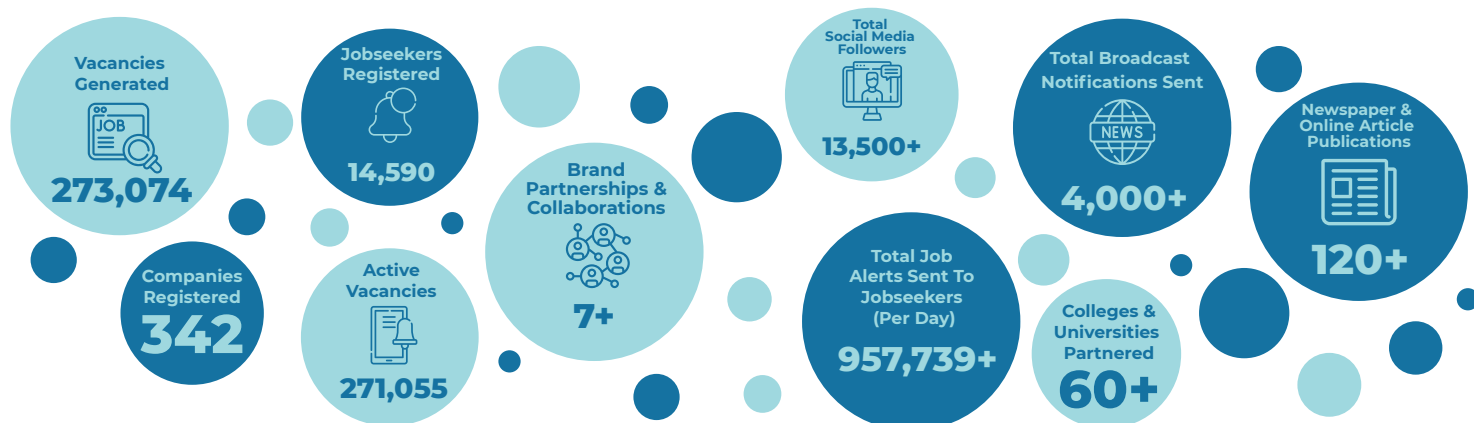
**JNTUH Job Fair Event** DEET along with Solvix and TASK teams hosted a Mega Job Fair event on 15th & 16th March at JNTU Hyderabad campus. In this event, more than 100+ companies participated and more than 1000+ job opportunities were offered. The DEET team witnessed more than 1500+ job seekers on both the days.

## Partnerships & Collaborations

DEET collaborated with Central Institute of Tool Design (CITD) Hyderabad, NASSCOM and Telangana Academy for Skill and Knowledge (TASK) to provide certification courses, training and skilling programs on their platform

## DEET - App Upgrades

**DEET - Multilanguage Job Search Portal** As the DEET app is used by people from various demographics and regions, this upgrade has helped users to start applying for jobs as well as searching talent by companies in English, Hindi and Telugu. The Urdu version of the DEET app is also ready for launch soon







# Industry Events

## FICCI Flo Park Inauguration

India's first 100% women-owned 'FLO Industrial Park' commenced their operations with 25 Green Projects in Sultanpur, Hyderabad on Women's Day. The park is promoted by FICCI Ladies Organization (FLO) in partnership with the Telangana govt. In his inaugural address, Minister KT Rama Rao urged the entrepreneurs to think big and to start thinking about emerging technologies. He promised another 100 acres for expansion of FLO women industrial park, subject to the park focus on novel products, and to offer additional 10% subsidy for women entrepreneurs. The 50 acres Park established with an investment of Rs 250 crore is a Flagship project and first of its kind at a national level.



## CII Man-Exe event and Industry Awards 2021

CII in partnership with Govt. of Telangana organized the 17th edition of its flagship Conference, Man'Exe-2021, with the theme "Re-imagining Manufacturing: Technology in driving Manufacturing Resilience and Excellence" on 8th November 2021 in Hyderabad. Dept. of Industries, Govt of Telangana presented Industry Awards to select Telangana based organizations. The award applications were hosted by 'Telangana State-GlobalLinker', in 6 categories. Govt. of Telangana in association with CII and TS GlobalLinker also announced winners of the Telangana State Intellectual Property Awards. Shri. KT Rama Rao released a report jointly prepared by CII and E&Y, focussing on "Future of manufacturing in a post-pandemic world" and launched an online mall 'Made in Telangana', developed by TS GlobalLinker.





# Industry Events

## Make in Telangana 2021

CII Telangana in partnership with Government of Telangana organized the 2nd edition of its flagship program, Make in Telangana-State with Infinite Opportunities – A Conference on Business & Investment Opportunities in Telangana on 26th November 2021 in Hyderabad. A 30-day virtual exhibition also commenced as part of the initiative.



## Telangana week at Dubai Expo 2020

Telangana showcased its business strength at World's largest business event Expo 2020, during the Telangana week, from 5th to 11th Nov 2021. The Federation of Telangana Chambers of Commerce and Industry (FTCCI) jointly with Government of Telangana and FICCI led a Business Delegation to participate at the Expo. Mr. EV Narasimha Reddy, VC & MD, TSIC and his team represented the state government and the 16-member business delegation was led by Mr. K Bhasker Reddy, President of FTCCI.

## Indian Delegation at the Saudi Pavilion



## FTCCI Conference on Decoding TS- Food Processing and Preservation Policy (T-FAPP) 2021

FTCCI organized a Conference on Decoding Telangana State- Food processing and Preservation Policy (T-FAPP) 2021 with the Rapid Industrialization in Food and Agri Sector on 3rd September, 2021. Sri Somesh Kumar, IAS, Chief Secretary, stated that the new food processing policy primarily aims to provide value addition and better pricing for the farmer. It also ensures that the consumer gets good quality product. Sri Jayesh Ranjan IAS., Principal Secretary, I&C Dept., took questions from the participants and clarified their doubts. Sri Akhil Kumar Gawar, Advisor, FTCCI Agro Food processing & Rural Dev. Committee & Director, TSFPS gave detailed presentation on the policy.



## Indian Direct Selling Association Annual Survey Release

Indian Direct Selling Association (IDSA) released its Annual Survey 2019-20 for Direct Selling in India, by way of a virtual event on July 16, 2021. As per the Annual Survey 2019-20, the Indian Direct Selling industry generated a gross turnover of Rs. 16,776 Crores, registering a 28% year-on-year growth. Sh. Som Parkash – Hon'ble Minister of State for Commerce & Industry, GOI, released the Annual Survey and congratulated IDSA on completing its 25 years of working for the cause of Direct Selling in India. Addressing the virtual event, Sh. Jayesh Ranjan, IAS – Principal Secretary, Industries and IT, Govt. of Telangana, highlighted the importance of industry associations like IDSA and their role as a bridge connecting the industry and the government.



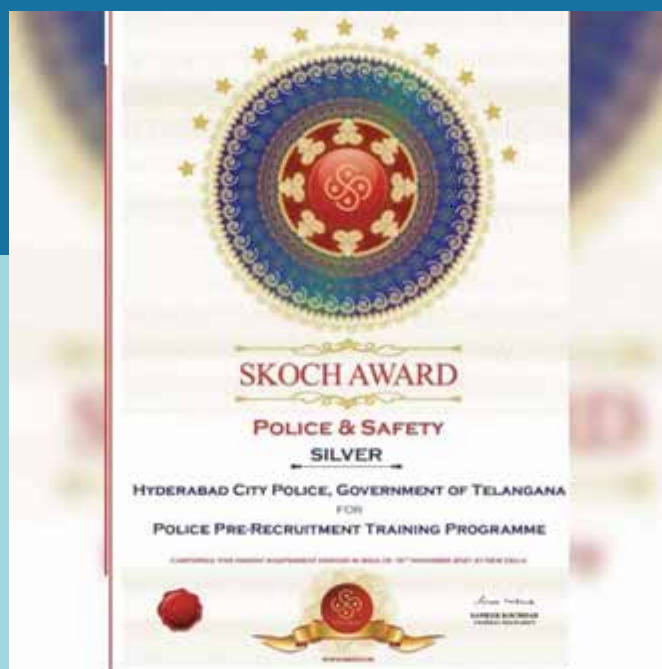


# Awards and Recognition



## Telangana received Best State award in Aerospace Sector

Best State award for the 'State with most dedicated outlook towards Aerospace sector'. Mr. Praveen P. A. received the award from Hon. Civil Aviation Minister Shri Jyotiraditya Scindia. Telangana has received this award from Ministry of Civil aviation for the third time in a row (2018, 2020, 2022)



## Hyderabad Police receives Skoch Award 2021 silver

The Hyderabad Police bagged the prestigious Skoch Award-2021 (Silver) under the category 'Police and Safety' for the project 'Police Pre-recruitment training programme'. City Police Commissioner Anjani Kumar, who received the award, mentioned the decision of the government allowing 33 per cent reservation for women in recruitments and focus was kept on onboarding maximum women into the police force.



## T-TAP Policy receives Skoch Order of Merit Award

The T-TAP policy and its implementation qualified the Semi-finals of the prestigious SKOCH Order of Merit award 2021. The award is based on extensive scrutiny, participation by all stakeholders and interaction with an exclusive jury.



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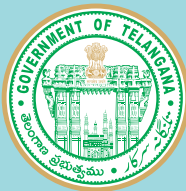


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**Industries & Commerce Department**  
**Government of Telangana**

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