

# Telangana State Trade Journal

EXPLORING NEW TRADE FRONTIERS

VOLUME - 5

ISSUE - 9

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**Covid-19 situation - An opportunity for the growth of Telangana Exports**

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EXPLORING NEW TRADE FRONTIERS

**TELANGANA STATE TRADE PROMOTION CORPORATION LIMITED**

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Sri KT Rama Rao Hon'ble Minister for Industries & Commerce, IT & C & MA & UD launched the e-SFC 360 view Digital Platform of Telangana State Financial Corporation in Hyderabad. Sri Jayesh Ranjan, IAS, Principal Secretary, Industries & Commerce, IT, Sri Manicka Raj, IAS, Industries Commissioner, Sri E V Narasimha Reddy, Vice Chairman & Managing Director, TSIC, Sri Vemula Srinivas, Joint Managing Director, TSSFC, Sri R. B. Devanand, Executive Director, TSSFC and other officials were also present.

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## Message from the Joint Managing Director's Desk

It is very amazing to study the impact of COVID-19 on Telangana Exports. I am happy to note that a detailed analysis has been done and published in this issue. It is a known fact that **Telangana State is the Bulk drug capital of India.** It is once again proved during this pandemic period. Due to the COVID-19 pandemic, the economy of the leading economic countries was dropped beyond the expectations. **As per IMF's World Economic Outlook (WEO)** (June 2020), in the year 2020, global economic growth is projected to contract by 4.9 percent. Most economies in the group are forecasted to contract this year, including the United States (- 8.0 percent), Japan (-5.8 percent), the United Kingdom (-10.2 percent), Germany (-7.8 percent), France (-12.5 percent), Italy (-12.8 percent), and Spain (-12.8 percent). Indian economy was contracted by 23.9% in April-June quarter of 2020.

The growth rate of Indian Exports in April-June quarter of 2020 was gloomy and remained at (-) 36.71%. However, in respect of the same for the State of Telangana, it is very appreciating. **The growth rate of Telangana exports in April-June quarter of 2020 stands at 12.87%. It is an unprecedented achievement.** It is giving a great pleasure to note that the State of **Telangana has taken the crisis of COVID-19 into an opportunity.** The major products impacted the impressive growth of exports are Bulk Drugs, Pharmaceuticals and Chemicals, Granite crude, Jewellery of Gold Set with Precious and Semi-Precious Stone, Genus Capsicum and turbo jets of a thrust etc. The growth of Bulk Drugs and Pharma from the sate alone has shown an appreciative **average growth of 43%.**

Telangana State is proud that the State has exported the globally prestigious drugs relating to the treatment of COVID-19 disease like **Chloroquine, Amodiaquine, Mefloquine, Quinine, Chlorogua etc** newly this year mainly to USA and other countries. Similarly, Hyderabad Airport has exported the highest value of Rs 6,157 crores during these three months with a growth of 11% over the same period of previous year. Inland Container Depot (ICD) of Hyderabad has the second highest value of exports in the order of Rs 5,198 crores with an increase of 37%. Visakhapatnam Major Port has increased the exports by 77% over the previous year same period.

In respect of export destinations, the **highest exports are to USA valuing Rs 4,024 crores** with an increase of 10%. The **next highest exports are to China valuing Rs 897 crores** with an increase of 19%. The exports to Germany, Turkey Russia, are increased by 52%, 48% and 44% respectively which is unprecedented.

Telangana State has the strong exporting sectors of Pharmaceuticals, Bulk Drugs, Chemicals, Granite, Gems and Jewelleries including pearls and diamond, aerospace, defence and automobile components, Software, seeds, meat and spices. **The major advantages of the state are sound export infrastructure like ICDs, Large Air cargo facilities, packing facilities, presence of number of Export Promotion Councils like PHARMEXCIL, APEDA, EEPCC, MMTC etc, Commodities Boards and training institutions.** The State has abundant resources like Agriculture, Horticulture, livestock, Mines and minerals and handicrafts. Telangana State Trade Promotion Corporation is facilitating all the prospective exporters to explore the opportunities in respect of new or innovative products and new markets from time to time.

I am sure that under the efficient administration of the State leadership and Vision coupled with exporter's friendly policies would certainly lead the State to reach further heights over a period of time.

E. Venkat Narasimha Reddy



## More EoDB reforms in pipeline: KTR

Hyderabad : 24th Sep 2020

The State government will take up a string of reforms initiatives to improve the Ease of Doing Business (EoDB) index, and as a first step towards this, will soon be launching a Citizens Services Management portal offering all services at the click of a button. The proposed portal will enable citizens avail any service online. "Telangana will set new standards in implementation of the EoDB for other States," said IT and Industries Minister K T Rama Rao said. A special dashboard will also be set up to monitor the reforms and programmes being carried out by the respective departments at regular intervals.

Rama Rao disclosed this at a high-level meeting with Chief Secretary Somesh Kumar and heads of various departments to discuss and improve the standards of EoDB in the State. He discussed the reforms to be undertaken in various departments under the EoDB and issues to be addressed within a stipulated time-frame.

The Minister shared details pertaining to reforms proposed in different departments including law, tourism, civil supplies, excise, Telangana State Film Development Corporation, Chief Commissioner of Land Administration and other departments. He instructed them to put in all efforts to introduce these reforms in different departments and was confident that once implemented, there would be a significant change in citizen services delivered by each department. "We need to bring all these reforms within a month by streamlining the functioning of all the departments concerned," he said, and urged all department heads to work towards this end expeditiously.

The meeting also discussed effective implementation of the historic TS-bPASS Act aimed at providing building construction and layout permits within a stipulated time period. The Minister termed the TS-bPASS as a most convenient, easy and transparent manner and a first of its kind reforms exercise in the country. Rama Rao gave several suggestions on the measures to be taken in various departments and wanted them to cooperate and coordinate with each other for its effective implementation. A separate nodal officer will be appointed in each department for TS-bPASS to coordinate with other departments. An action plan will be announced soon after resolving the field level practical issues in implementing the Act.



## Tech playing key role in tackling pandemic in Telangana

Hyderabad: 25th Sep 2020

Telangana government has been using various healthcare-based technology platforms and hardware devices to tackle and restrict spread of Covid-19 in the State. These include the launch of T-Covid-19 app, which is a single source of information on everything related to the pandemic, TWorks is developing low-cost and fully-functional ventilators and AI-based predictive analysis on the spread of the infection. These and many more are being developed by health tech startups in the State, said Jayesh Ranjan, Principal Secretary, Department of IT and Industry, Telangana.

Ranjan was speaking at Assocham Healthtech Convention being organised in association with Sathguru Management Consulting. He said, "The pandemic has shown the world and India that we are still lacking in terms of health

preparedness and we need to improve our investment and skill sets in order to be more prepared in the future. In Hyderabad, most of the new cases are coming from the containment zones and technology is playing an important role in tackling the pandemic."

The principal secretary mentioned that the reason the State decided to open up industries and the IT sector was because of the results of the predictive analysis data. The data gave inputs about the spread of pandemic till November and it showed that no new cases will come up in these areas and that is why the industry and IT sector were opened up without any restrictions. "In terms of ventilators as well, TWorks has launched a full-fledged ventilator at one-tenth of the price of ventilators available in the market. And it has been developed by young entrepreneurs working out of the facility," Ranjan said at a virtual event which focused on 'Reshaping Healthcare in India'

## 'Hyderabad Pharma City to attract investments'

Hyderabad 26th Sep 2020

Hyderabad has a world-class pharmaceuticals ecosystem backed by integrated infrastructure facilities for life sciences companies and a vast pool of talent from renowned academic and biological research institutions. The upcoming Hyderabad Pharma City will give further boost to companies that are planning to invest in Hyderabad for both greenfield and brownfield expansion, says an expert. Several pharma companies such as Granules India, Laurus Labs, MSN Laboratories, Syngene, Novartis and Sandoz have expanded significantly in Hyderabad in the last few years. Many medium size companies and startups have also taken up expansion.

Speaking about the growth pattern, said Srinivas N, MD, Industrial and Logistics, Savills India, "New investments in Hyderabad by pharma companies have largely been towards research & development and innovation centres. The city



has seen significant real estate investments from the life sciences industry.” Telangana is likely to attract sizable investment into the sector for the purpose of land acquisitions, production facilities, R&D bases, built-to-suit, and plug and play facilities.

On cluster development, he said, pharmaceutical companies prefer setting up their manufacturing plants in pharma parks and SEZs due to the availability of talent, supportive amenities & infrastructure, and presence of allied industries. In addition, there are benefits and incentives associated with being present in clusters, parks and SEZs. Hyderabad Pharma City will attract investments for offering these benefits.

### **FDI inflows**

Hyderabad in particular and India in general has attracted FDI investments in the pharmaceuticals sector consistently over the last few years. Indian pharma attracted FDI worth Rs 3,649.8 crore (\$517.79 million) in FY-2019-20 up by 98.1 per cent from Rs 1,842.1 crore (\$265.97 million) in FY-2018-19 as per the Department for Promotion of Industry and Internal Trade. “We anticipate an increase in FDI from current levels in the next 2-3 years due to the growing attractiveness of the market and demand. In FY 2019-2020, real estate investments by top 35-listed pharma companies in India has been around Rs 520 crore, an increase of 15 per cent over FY 2018-19 period, as per the annual reports of these firms. These investments have been primarily towards land acquisition,” added Srinivas.

Several large multinationals are entering into licensing agreements to manufacture Covid-19 drugs and vaccines in India. The sector is likely to attract foreign majors to set up their production and R&D bases due to the size of the domestic market, ‘China Plus One’ strategy, incentives, skilled labour at lower cost and government spending on creation of supportive infrastructure.

Srinivas further forecasts, there could be an uptick in investments in FY 2020-21 from real estate and private equity funds in rental yielding assets, asset acquisitions, joint venture partnerships, debt funding and development management. Investments could grow by 25-30 per cent. Founded in the UK, Savills is a global property consultant with operations across Americas, Europe, Asia Pacific, Africa and the Middle East.

## **Kaveri Seeds eyes growth in vegetable segment**

*Hyderabad : 21st Sep 2020*

Hyderabad-based Kaveri Seeds plans to launch 50 new products in the vegetable segment. Cotton, maize, rice and vegetables account for almost 70-80 per cent of the country’s hybrid seed market today and the company has established its presence across all these crops. It is now actively looking to increase its portfolio in the vegetable seeds space.





India's vegetable segment is growing at a rate of 20 per cent year-on-year and the company's vegetable seeds business has been growing at 50 per cent compound annual growth rate. This segment will generate revenues of ₹ 100 crore in next five years, a top official said. The company has a hybrid crop portfolio comprising cotton, maize, rice, sunflower, pearl millets, sorghum, mustard, wheat, pulses and vegetables. Over 80 lakh farmers use the company's seeds today. In the ₹ 15,000-crore organised hybrid seed market, the company has 8-10 per cent market share.

Mithun Chand, ED, Kaveri Seeds, said, "Over the years, we have maintained top three positions across the crops, operating in different agro-climatic conditions. The company has established 150 satellite farms across the country. We have created a 40,000 dealer-network and operate warehouses nationwide and we have also created one of the strongest germplasm banks in the sector." "Being in Telangana, which is a seed hub, has been advantageous for us. We have invested significantly in the State towards processing units and research facilities in Gadwal, Medak and Karimnagar. With the government's initiatives in terms of irrigation facilities and access to agricultural universities and germplasm, we are looking at newer avenues for growth," he added.

The company's biotechnology lab, R&D base and seed processing unit have helped it come up with new varieties of hybrids which have higher acceptance in the farm community due to their better yield, disease-resistance and their suitability to less manual labour. The company is currently carrying out research on drought-tolerance in maize hybrid seeds. The company is also exporting seeds to overseas countries in addition to catering to the domestic market. Exports account for ₹ 50 crore revenues covering Asian markets such as Indonesia, Thailand, Philippines, Vietnam, Bangladesh, Sri Lanka and Nepal besides certain parts in Africa, primarily non-cotton crops. "Telangana's conditions favour cotton, maize and rice crops and can be the seed bowl for the world," he noted.

## Awfis to double its co-working centres in Hyderabad

Hyderabad: 18th Sep 2020

Awfis, an Indian co-working space company that caters to startups, freelancers and enterprises, having 67 centres across 10 cities of India with a capacity of over 35,000 seats, is expanding its footprint in Hyderabad. The company plans to more than double its centres in the city. The company currently operates six co-working space centres in Hyderabad with 5,000 seats with its facilities spread across Gachibowli, HITEC City, Kondapur, Banjara Hills, Begumpet and Taj Deccan. Awfis founder & CEO Amit Ramani said, "We are currently adding three new centres in Hyderabad with an additional 1,500-2,000 seat capacity, which will take the total to 6,500-7,000 seats. We plan to have about 15 centres in the city in the coming years as we see the potential to double our capacities here." Pan-India, the company has centres in Mumbai, Pune, Kolkata, New Delhi, Chandigarh, Bengaluru, Chennai, Gurugram and Noida serving over 1,500 companies. About 80-85 per cent of its clients are large and small & medium enterprises (SMEs) while 15 per cent of them are companies that use less than ten seats each.

On pan-India expansion, Ramani informed, Awfis has added





seven new centres in the last 3-4 months with two in Hyderabad, and the rest in Chennai and Kolkata. By March 2021, the company plans to take the number of centres from 67 to 82 pan-India taking the seat capacity to 47,000 seats. By September 2021, the company will have about 62,000-63,000 seat capacity from the current 35,000 seats. Talking about the segment potential, he said, co-working spaces occupied 25 million sqft in the pre-Covid level in India and this number is expected to touch 120-130 million sqft in next three years, growing at 5X rate, making it a \$3 billion opportunity from a \$600 million market. There is a continued venture capital and private equity interest in the segment. The company expects to continue with its expansion activity pan-India as it believes that the co-working space segment will see a V-shaped recovery and conventional office demand will move into flex offices creating additional traction. Awfis plans to stay focused on the domestic market opportunities over the coming years before exploring overseas foray.

## Exporters face liquidity crunch with piling GST, MEIS entitlement dues

September 17, 2020

The MEIS scheme was designed to offset infrastructural inefficiencies and associated costs involved in exporting merchandise products. At a time when exporters are hit with a slump in global market in the wake of Covid-19, they have to cope with a tedious process of getting GST refunds and the MEIS (merchandise exports from India scheme) entitlements due for the period much before the Rs 2 crore limit was fixed. The piling dues have led to liquidity crunch for exporters, for which they are approaching banks for extension of moratorium.



The MEIS scheme was designed to offset infrastructural inefficiencies and associated costs involved in exporting merchandise products. Mahesh Desai, chairman, EEPC India, the apex body of engineering exporters, said, the body was receiving grievances from members that the shipping bills were not receiving validation in time for processing GST refunds. “The July bills, submitted within due dates have not been validated so far,” he said. The government has imposed a Rs 2-crore reward limit per import export code (IEC) under the MEIS from September 1. However, this year exporters have not received the entitlements even for April-August. “Greater clarity is required and dues as per the old norms should be paid for the period as there is no limit on the rewards,” Desai said, adding that exporters are also confronted with lack of access for GST refunds through the concerned GST portal. While the global trade is re-opening, exporters are facing huge problems of logistics, regulatory hurdles as also skewed demand.

Under such circumstances, the exports need to be supported by the government. Engineering exports generate large scale employment, particularly in the small and medium enterprises. The lockdown has been officially lifted but there are several problems still being faced by manufacturers. The shortage of labour is still being felt. Despite Union home ministry guidelines to allow movement of personnel from one state to the other, their movements are being restricted. Banks are also not willing to extend the moratorium on loan repayments while GST dues are piling up coupled with MEIS entitlements, Desai said.

# Start-up hub! Indian start-ups attracted \$63 billion investment between 2016 to H1 2020

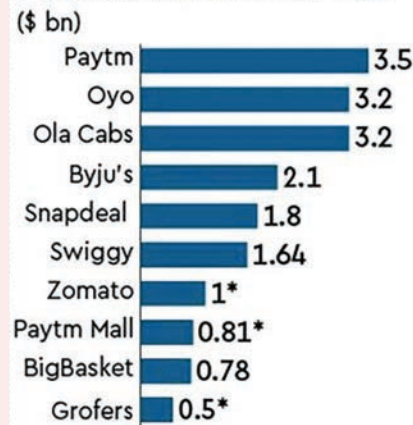
September 30, 2020

Some players have acquired the status of a unicorn without using even \$1 billion of capital. While funds have flowed into the food delivery and ed-tech spaces this year, 2019 saw a staggering \$20 billion invested, across 1,854 deals.

The data was collated by Praxis and Indian Private Equity & Venture Capital Association. India's start-up ecosystem has attracted \$63 billion between 2016 and H12020, making it the world's third largest tech start-up hub. With close to 35 unicorns now, the country now boasts a bunch of businesses that are expected to thrive and survive.



## Funds raised so far



Source: Tracxn/analyst estimates \*approx

Players such as Paytm, Byju's, Swiggy, Zomato and OYO have each received more than \$1 billion from investors, some more than \$2 billion, and are among the success stories. Some players have acquired the status of a unicorn without using even \$1 billion of capital. While funds have flowed into the food delivery and ed-tech spaces this year, 2019 saw a staggering \$20 billion invested, across 1,854 deals.

Cumulatively, the valuation of start-ups that were launched between 2014 and 2019 has touched a little over \$60 billion, the report showed. "E-commerce and tech start-ups have shown resilience during Covid fundamentally altering their unit economics to become more sustainable," Madhur Singhal, MD, Praxis Global Alliance, said. The data was collated by Praxis and Indian Private Equity & Venture Capital Association.

## Hyderabad most cost-effective aerospace city

Hyderabad : 17th Sep 2020

Hyderabad has been ranked number one in the third and latest edition of fDI's Aerospace Cities of the Future 2020/21 rankings, under the category of 'Top 10 Aerospace Cities in Cost-Effectiveness' by fDI Intellegence.com, a division of Financial Times Group. In all the three (biennial) editions, Hyderabad has stayed ahead of Bengaluru in terms of cost-effectiveness. Hyderabad climbed two positions having ranked third in 2018-19 and six positions from its seventh spot in 2016-17. Bengaluru on the other hand has been ranked at seventh spot this year on cost-effectiveness while it retained fifth spot in 2018-19 and eighth spot in 2016-17. New Delhi could improve its ranking from the eighth spot in 2018-19 to second this year.



The criteria used for ranking global aerospace cities under the cost-effectiveness category are annual rent for prime



Grade A office space (Dollar/sqm), annual rent for prime Grade A industrial space (Dollar/sqm), cost to import and export (Dollar/container) and average salary (Dollar/semi-skilled and skilled worker).

Commenting on the ranking, Praveen P A, director- Aerospace & Defence, Government of Telangana, said, "Hyderabad, which already hosts manufacturing and allied facilities of global majors such as Lockheed Martin, Boeing, GE, Safran, Pratt & Whitney, CFM, Saab, Thales, Elbit, Rafael etc, is a tried and tested aerospace hub in India. The top ranking in cost effectiveness will further highlight the value proposition offered by Hyderabad aerospace and defence ecosystem."



## Flying High

fDi's  
Aerospace  
Cities of the  
Future rankings in  
cost-effectiveness

### HYDERABAD

1 ↑ 3 ↑ 7  
2020-21 2018-19 2016-17

### BENGALURU

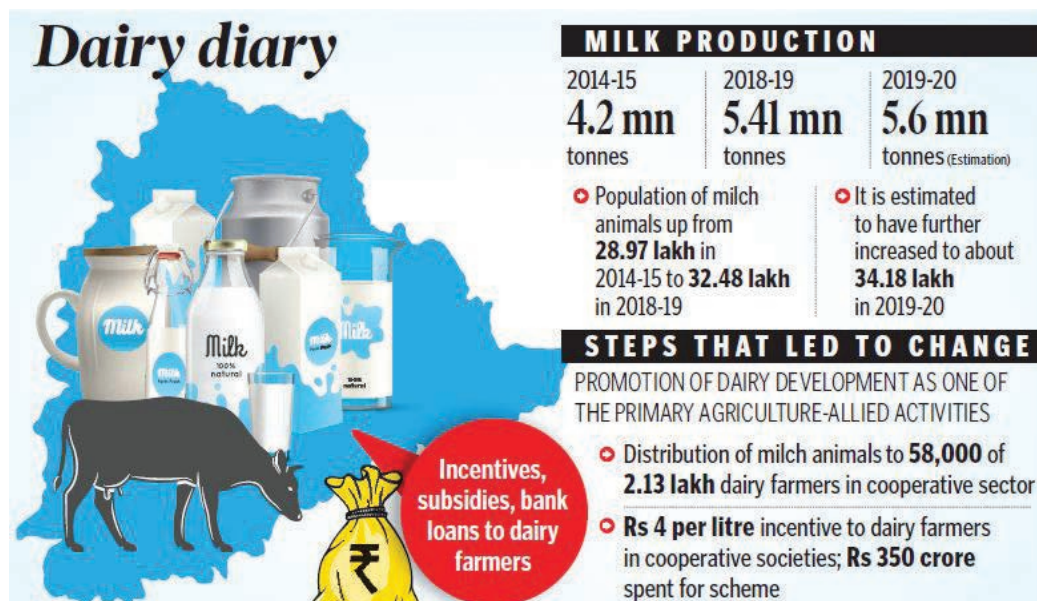
7 ↓ 5 ↑ 8  
2020-21 2018-19 2016-17

Aerospace needs very specialised workforce and precision capabilities. Hyderabad has already established that ecosystem, which ensures and enhances efficiency. Post pandemic, overhead reduction and supply chain cost efficiency have become utmost priority for the global aerospace industry, noted Praveen. In the 2020/21 rankings, Hyderabad topped the charts globally in the cost-effectiveness category, followed by New Delhi and Eskisehir (Turkey). The other cities that also made to the top 10 list include Subang Jaya (Malaysia), Mielec and Wroclaw (Poland), Bengaluru, Istanbul (Turkey), Kuala Lumpur (Malaysia) and Hermosillo (Mexico) in the same order.

## White Revolution in Telangana

Hyderabad : 25th Sep 2020

A silent-but-steady White Revolution is brewing in Telangana. Milk production in the State grew by 1.2 million tonnes since bifurcation from 4.2 million tonnes in 2014-15 to 5.41 million tonnes in 2018-19 and then to an estimated 5.61 million tonnes in 2019-20. The subtle-but-striking increase in milk production indicates the State government's efforts in convincing farmers to reduce dependence on conventional farming and increase their livelihood sources through livestock farming, especially dairy development.



As per the Union government's Livestock Census 2019 and the State government's Socio-Economic Outlook 2020, the population of milch animals, including exotic, crossbreed and indigenous cows along with buffaloes, increased from 28.97 lakh in 2014-15 to 32.48 lakh in 2018-19. It is estimated to have increased to about 34.18 lakh in 2019-20. During the years, milk production too increased

considerably from 4.2 million tonnes in 2014-15 to an estimated 5.61 million tonnes in 2019-20.

The State is ranked eighth in livestock population and 13th in milk production. A majority of the milk produced in the State is being procured by the private dairies and is largely utilised for manufacturing dairy products. As against the daily sale of milk to the tune of 22 lakh litres in the State, the four cooperative dairies under the Telangana State Dairy Development Cooperative Federation Limited (TDDCFL) supply 7 lakh litres.

“The cooperative dairies have increased their daily procurement due to proactive measures by the Telangana government since the State formation. Four cooperative dairies are supplying an average 7 lakh litres of milk per day in 2020-21 against a meagre 1 lakh litres per day in 2014-15,” said an official of TDDCFL. The visible increase in milk production is being attributed to farmers’ responding positively to Chief Minister K Chandrashekhar Rao’s call to improve their income sources rather than depending only on conventional farming. Accordingly, the State government has been promoting dairy development as one of the primary agriculture-allied sectors besides offering incentives and subsidies to dairy farmers.

Besides facilitating subsidised loans through banks and other financial institutions, the State government launched a cattle distribution scheme for dairy farmers in the cooperative sector. Milch animals were distributed to about 58,000 of total 2.13 lakh dairy farmers in the cooperative sector. Further, an incentive of Rs 4 per litre is being provided to dairy farmers in cooperative societies for which the State government spent about Rs 350 crore.

As per the State Socio-Economic Outlook 2020, Telangana’s livestock sector supports about 25.82 lakh families with the value of Rs 66,403 crore at current prices. Within the agricultural and allied sectors, livestock is a large contributor with 7.6 per cent to the State Gross Domestic Product (2019-20 AE) and this share has been increasing in recent years. The share of contribution of livestock grew from 5.6 per cent of total Gross Value Added (GVA) in current prices in 2010-11 to 7.6 per cent of the total GVA in 2019-20.

## Branding Telangana cotton will aid farmers

Hyderabad: 25th Sep 2020



Telangana is well poised to attract more investments in the cotton and allied industries as the State is among the top three cotton producing States and the cotton produced here is of high quality. The cotton produced here is unique in many ways and branding it will help the State reap higher benefits. Cotton from Telangana is used for manufacturing fine yarns from which premium clothing and bed-linens are manufactured. The State is known for cotton with high staple length and higher strength, said Ravi Sam, Deputy Chairman, Southern India Mills’ Association.

This year, the area under cotton cultivation in the State has touched about 60 lakh acre from the earlier average of 45 lakh acre. The total production for 2019-20 has been 55 lakh bales. In 2018-19, the production was about 38 lakh bales. The State uses around 10 lakh bales of cotton. The remaining is sourced by other States. However, they do not fetch a premium on the expected lines. “The effort should be on creating a brand Telangana cotton. This will enable the farmers to fetch higher premiums,” said Sam adding that the effort should include training farmers to produce contamination-free cotton and also educating cotton farmers to use certified seeds.

Cotton research centres can be developed in Warangal and Adilabad, he suggested. “Telangana cotton will establish a name for itself as a premium cotton at international level if the State is able to supply pure cotton bales,” he said.



Telangana has one million spindle capacity, about 50,000 powerlooms and 17,000 handlooms. The State is suited for textiles and apparels due to its geographic location and accessibility to the required resources like raw material, skilled manpower, a large and growing domestic market, rising per capita income, higher disposable incomes and preferences for brands and also presence of organised retail landscape and e-commerce. These apart, increased focus on technical textiles due to growth of end-user industries such as automotive, healthcare, infrastructure and other segments will also be a growth driver for the cotton industry, said Sam. "If an additional ten lakh bales of cotton is consumed by Telangana, it will aid the State in attracting cumulative investments of about Rs 9,400 crore and create additional employment to 81,000," he said in a recent industry presentation.

## **Poultry industry gets a boost in Telangana**

*Hyderabad: 24th Sep 2020*

The poultry industry in the State, which was among the first sectors to be hit by the Covid-19 pandemic much before the lockdown due to rumours, is now on the comeback trail. From where sales and prices had dipped to an all-time low, the sector has now got a boost with many consuming chicken and eggs to improve immunity. The nightmares had begun in early February, when miscreants spread rumours that consumption of chicken could lead to Covid-19. This resulted in egg and chicken sales plunging. The traders cut down the prices by over 70 per cent across the State, but in vain. Chicken and eggs became taboo for many. To dispel the fear among the people, the poultry sector in association with the administration made efforts by conducting awareness campaigns, but failed to make desired impact. However, with doctors suggesting chicken and eggs as among the best foods to improve immunity, things have turned upside down. Sales have picked up at chicken centres, especially on Sundays, with many people making beeline to buy chicken and egg.

According to poultry farmers, if the daily consumption of eggs between February and April was 1.25 crore per day, sales have now gone up to 2.5 crore a day. Similarly, sale of broiler birds rose from less than 1 crore to 1.5 crore per month during this period. "We are able to do over 70 per cent of business compared to last year. Usually, the egg sales from Telangana is 3.50 crore a day while broiler birds per month is 2.50 crore. The industry is steadily returning to normal business and might reach





## BIG PUSH

• Sale of eggs in TS up from **1.25 cr to 2.5 cr daily**

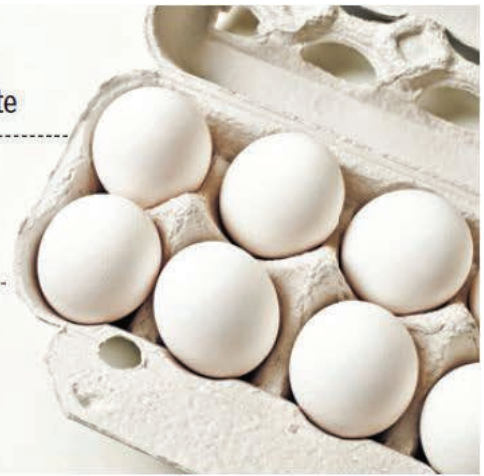
• Broiler bird sales up from less than **1 cr to 1.5 cr a month**

Poultry sector doing **70%** of business compared with last year

• There are around **10,000** broiler farms and **2,000** layer farms in State

• Eggs are also supplied to Maharashtra, UP, Tamil Nadu and Kolkata

• Price of chicken to be around **Rs 220 a kg to Rs 250 a kg till October**



100 per cent of business by December,” said KG Anand, General Manager, Venkateshwara Hatcheries. There are around 10,000 broiler farms and 2,000 layer farms in the State. Apart from within Telangana, eggs are supplied to Maharashtra, Uttar Pradesh, Kolkata and some parts of Tamil Nadu while broiler birds are sold only within the State.

Prices to remain high

In the wake of shortage in production, the price of both eggs and chicken are likely to remain high till October and may come down later depending on the supply. Farmers said the price of chicken would be around Rs 220 a kg to Rs 250 a kg while eggs could cost up to Rs 6. The wholesale price at the farm itself is Rs 4.50 per egg, which is costing Rs 5.50 in retail stores. The loss incurred during the lockdown to the poultry industry is estimated to be around Rs 3,000 crore.

## 1,799 new urban parks under development in Telangana: KTR

Hyderabad: 15th Sep 2020

Municipal Administration Minister KT Rama Rao said around 1,799 urban parks were being developed across the State in addition to the existing 1,893 parks. He said the State government was working towards development of urban parks on a large scale. Responding to questions raised in the State Assembly, Rama Rao said of the 1,799 new urban parks, 587 parks are being developed under GHMC, and 1,109 under other municipalities and municipal corporations. HMDA took up development of the remaining 103 parks. “Some of these parks are being developed as tree parks, while others are being developed as landscape, urban and Panchayatva parks. Around 797 parks have already been developed,” he said. He said the largest urban eco park in the country was developed in about 297 acres on the outskirts of Mahabubnagar.

The Minister said Chief Minister K Chandrashekhar Rao is a lover of greenery and hence, promoting HarithaHaaram on a large scale. He pointed out that under the new Municipal Act, the State government had made it mandatory for all the Urban Local Bodies (ULBs) to set aside 10 per cent of their budgets as green budget to develop greenery. “No other State in the country has similar provision or approach towards greenery. The plantation is being taken up as per the Urban Green Plans prepared by the respective ULBs. With promotion of HarithaHaaram, a culture of planting saplings is being imbibed into citizens,” he added.

The State government has initiated strict measures to ensure that at least 80 per cent of the saplings survived. As a result, the green cover in the State has increased to 29 per cent of its total area. Rama Rao assured to develop open gyms in GHMC parks based on availability of space.



## TS govt spent Rs 67,000 cr to develop Hyderabad in six years

Hyderabad : 16th Sep 2020

The State government spent a whopping Rs 67,135 crore for infrastructure development in Greater Hyderabad area since the formation of Telangana State. Further, about Rs 78 crore was being released to Greater Hyderabad Municipal Corporation (GHMC) every month from the State. Another Rs 70 crore was being released every month for the remaining Urban Local Bodies (ULBs) in the State.

Speaking during a short discussion on 'Civic works and other infrastructure facilities in GHMC, its surrounding areas and also other municipalities' in the State Assembly, Municipal Administration Minister K T Rama Rao said Hyderabad was emerging as the most sought after destination in the world.

He said Hyderabad plays a key role in the State's economy and the State government was making

all efforts for its development to keep up the momentum. "Special focus is being given to easing traffic congestion through various measures including construction of flyovers and underpasses," he said.

"In the coming days, we are also planning to expand the Hyderabad Metro Rail services further to cater to the needs of citizens in other parts of Greater Hyderabad," the Minister said. Hyderabad Metro Rail ferried over 4 lakh passenger everyday during pre-COVID era. The Minister explained that Telangana was the fastest urbanising State in the country with 42.6 per cent of its population living in urban areas. The national average for urban population was only 31.2 percent. He attributed the reasons to several administrative reforms initiated by the State government to meet the ever increasing demands of urbanisation.

Pointing out that around 75 new municipalities and seven new municipal corporations were carved out taking the total number of ULBs in the State to 142, Rama Rao said: "We are strengthening the economy to boost employment generation, developing infrastructure and also implementing law and order strictly. Thus, Hyderabad is now ranked in the top best liveable cities in the world," he added.

Rama Rao said the State government was giving equal importance to developing infrastructure in all other municipalities as well. He pointed out that the State government turned the lockdown to its advantage and accelerated infrastructure development programmes across all ULBs especially Greater Hyderabad. He said the government was providing tap connections to every household in the ULBs



on payment of a nominal fee of just Rs 1. "We have already established the State Disaster Response Force in Hyderabad, Warangal and Karimnagar which will be extended to the remaining ULBs shortly. We are also receiving fabulous response for Basti Dawakhana which are providing quality medical care to the urban poor. Their number will be increased from 198 to 350 in GHMC area and will be expanded to other cities in the State as well," the Minister said. He said several new reforms including new Municipal Act and the TS-bPASS Act were introduced to reduce graft and improve citizen-centric services. He assured that the State government was committed to the welfare of sanitation workers.

Rama Rao also announced that the proposed power generation plant at the Jawahar Nagar dumpyard was ready for commissioning with a power generation capacity of 19.8 MW. Upon inauguration, it will be the largest waste-to-energy plant in South India, with provision to expand its capacity by another 28.2 MW. He said tenders have been finalised for waste processing in other ULBs in the State and the process will commence soon. Further, the State government is installing Faecal Sludge treatment Plants 71 ULBs where they are under construction in 58 ULBs. He pointed out that the Jetting Machines introduced by GHMC to end manual scavenging won accolades from the Prime Minister's Office.

The Minister said about 150 Annapurna Canteens were providing Rs 5 meal to 35,000 people everyday in GHMC area. The number of Annapurna Canteens was increased to 375 during COVID-19 lockdown where meals were provided for both lunch and dinner. Since their inception, these canteens served 5.58 crore meals. He stated that the much-awaited DurgamCheruvu cable stayed bridge also was ready for inauguration.

## TS Assembly passes the historic TS-bPASS Act unanimously

Hyderabad : 14th Sep 2020

Ushering in a new era of transparency through a single window clearance for building permissions in urban areas, the State Legislative Assembly unanimously passed the Telangana State Building Permissions Approval and Self Certification System (TS-bPASS) Bill. The Bill, which seeks to bring in revolutionary reforms that will put an end to endless wait and bureaucratic hurdles in obtaining building permissions, was described as a progressive law by Municipal Administration and Urban Development Minister K T Rama Rao while introducing the Bill in the House. It will facilitate citizens take up construction of their houses through self-certification. If the authorities don't sanction the building permission within 21 days, then the permission is deemed to have been given.

The TSb-PASS is a self-certification system that will make citizens responsible and ensure that they adhere to the building and layout permission rules of the State government. As per the new law, no building permission is required for plot areas measuring 75 sq.yards and building height upto 7 metres. But, the applicants must register with the urban local body concerned using TS-bPASS by paying a token fee of Rs 1," he said. The Minister explained that similarly, citizens can obtain instant permissions for constructions in plots measuring 75 sq.yards to 600 sq.yards through self-certification and commence their construction work. "A single window approval will be issued for all layouts and buildings in plot sizes of more than 600 sq.yards and buildings that are more than 10 metres in height. Thus, the applicants can file one common application without requiring to approach all other relevant departments for obtaining necessary clearances," he said.

**WELFARE STATE**

- Telangana FASTEST urbanising State in the country**
- National average for urban population only 31.2%**
- 42.6% of its population living in urban areas**

- Around **75** new municipalities, seven new municipal corporations carved out taking the total number of ULBs in the State to **142**
- State government providing tap connections to every household in ULBs on payment of a nominal fee of just **Re 1**
- Number of Basti Dawakhana to be increased from **198 to 350** in GHMC area and will be expanded to other cities in the State as well
- About **150** Annapurna Canteens were providing **Rs 5 meal to 35,000** people every day in GHMC area
- Number of Annapurna Canteens increased to **375** during Covid lockdown
- Since its inception, these canteens served **5.58 crore** meals



In a time-bound manner, the application will be sent automatically to the relevant departments including irrigation, fire, revenue, police, Airports Authority of India and others who will send their remarks or no-objection certificate within 7-15 days. Finally, the municipal authorities concerned will examine the documents and issue necessary permissions within 21 days. In case of requirement of any document, the same will be intimated to the applicant within 10 days. The building permissions will be issued along with the geographical coordinates of the plot. The occupancy certificates will also be issued within 15 days upon submitting relevant documents, Rama Rao said.

Under the new Act, all municipalities including GHMC are mandated to clear all the building permission applications within the stipulated 21 days failing which the permission is deemed to have been approved. “Further, an automated certificate will be issued to the applicant on the 22nd day with the signatures of the authorities concerned including the municipal commissioner and the town planning officer on behalf of the municipality concerned, to enable them obtain bank loans or other financial assistance. Similarly, certificates will be issued instantly for even those applications for construction in plots measuring less than 75 sq.yards,” the Minister said.

## Telangana’s ‘Crop Booking’ gives 99 pc accurate data

Hyderabad : 13th Sep 2020

The Telangana government under the ‘Crop Booking’ system has sent SMS messages to 57 lakh farmers in the State not just once but twice to verify the type and extent of the crop sown in their fields. They were asked to reply through an SMS or Whatsapp to the Agriculture Extension Officer (AEO) assigned to them with correct details and the corrections were made in the central data immediately. As a result Telangana now has a 99 per cent accurate record of sowing particulars of Vaanakalam (Kharif), the actual acreage and the type of crop grown on every single gunta of the State. Gone are the days of old cooked up data that served no purpose. This was

made possible by the new methodology evolved by Chief Minister K Chandrashekhar Rao called ‘Crop Booking’. The credit of conceptualising and implementing RRR — Rythu Bandhu, Rythu Bima and Regulated Farming — for the first time in the entire country goes to Chief Minister who wanted nothing less than 100 per cent crop booking

which will form the bedrock for planning for requirement of seeds, fertilizers, credit and storage spaces as well as for timely procurement of produce from farmers.

In the olden days, details of the extent of crop were collected and audited at the village level. The data was not accurate and the gram sabhas were irregular. The data collected had no mention of the sub type of the crop for instance under paddy, there was no mention whether it was a fine variety or coarse variety. Now, for instance we want to encourage Telangana Sona, a boon for diabetics, but we must know the exact extent of the crops grown in the State,”said Principal Secretary Agriculture B Janardhan Reddy.

### CROP BOOKING AS ON SEPT 11, 2020 (EXTENT SOWN)

#### Horticulture Area

|   |                        |
|---|------------------------|
| Orchards (Fruits and other perennial crops) | <b>5.78 lakh acres</b> |
| Red Chillies                                | <b>1.91 lakh acres</b> |
| Turmeric                                    | <b>0.99 lakh acres</b> |
| Vegetables                                  | <b>0.85 lakh acres</b> |
| Other crops                                 | <b>0.15 lakh acres</b> |



AGRICULTURE AREA  
**131.58 lakh acres**  
TOTAL  
**141.26 lakh acres**

## Hyderabad-based Sigachi Industries files for Rs 60-crore IPO

Hyderabad : 29th Sep 2020

Hyderabad-based Sigachi Industries, a manufacturer of cellulose-based excipients catering to pharmaceuticals industry, has filed its IPO prospectus to raise approximately Rs 60 crores. The IPO is a fresh issuance of up to 28,41,500 equity shares of face value of Rs 10 each. The company is engaged in the manufacturing of microcrystalline cellulose (MCC), the polymer widely used for finished dosages in the pharmaceutical industry. The polymer has varied applications in the pharmaceutical, food, nutraceuticals and the cosmetic industries.

Presently, the company manufactures 50 different grades of MCC at its manufacturing units, situated at Hyderabad and Gujarat under the brand named HiCel and AceCel.

The net proceeds of the issue are to be used for expansion of production facilities of MCC at Dahej and Jhagadia in Gujarat between FY21 and FY22 as well as general corporate purposes. The proposed expansion will add 3,600 million tonnes per annum (MTPA) capacity to the Dahej and Jhagadia facility, augmenting its capacity to 7,890 MTPA and 5,760 MTPA respectively.

## 'Branding Telangana cotton will benefit farmers'

Hyderabad: 27th Sep 2020

Telangana is well poised to attract more investments in cotton and allied industries as the State is among the top three cotton producing States and the cotton produced here is of high quality. Branding the produce will help the State reap higher benefits. Cotton from Telangana now is used for manufacturing fine yarns for premium clothing and bed linens. The State is known for cotton with high staple length and higher strength, said Ravi Sam, Deputy Chairman, Southern India Mills' Association.

This year, the area under cotton cultivation in the State touched about 60 lakh acres from the earlier average of 45 lakh acres. The total production for 2019-20 has been 55 lakh bales. In 2018-19, the production was about 38 lakh bales.

The State uses around 10 lakh bales of cotton. The remaining is sourced by other States. However, that does not fetch a premium on the expected lines. "The effort should be on creating a brand Telangana cotton. This will enable farmers to fetch higher premiums," said Sam adding it should involve a two-pronged strategy of training farmers to produce contamination-free cotton and educating them to use certified seeds.

Cotton research centres can be developed in Warangal and Adilabad, he suggested. "Telangana cotton will establish a name for itself as a premium cotton at international level if the State is able to supply pure cotton bales," he said.





Telangana has one million spindle capacity, about 50,000 powerlooms and 17,000 handlooms. The State is suited for textiles and apparels industries as it has access to raw material and skilled manpower. It has a large and growing domestic market and also organised retail landscape and e-commerce is present. Increased focus on technical textiles due to growth of end-user industries such as automotive, healthcare, infrastructure and other segments will also be a growth driver for cotton industry, said Sam.

“If an additional ten lakh bales of cotton is consumed by Telangana, it will aid the State in attracting cumulative investments of about Rs 9,400 crore and create additional employment to 81,000 over time,” he said in a presentation.

## **WE-Hub tapping rural talents**

*Hyderabad : 27th Sep 2020*

Whether it is by providing support to a 20-year-old entrepreneur from Karimnagar, setting up machinery for making gold ornaments by providing credit linkages or helping women entrepreneurs from rural and tribal regions of Telangana, WE-Hub is changing the narrative of startupincubators. From starting off by enabling and mentoring urban-born and mostly tech-based startups founded by women, WE-Hub is now looking at expanding its horizons to support women entrepreneurs from every nook and corner of the State. “We started off with rural women entrepreneurship initiative as we wanted to move away from entrepreneurship being an urban concept. We wanted to make it a more democratic notion wherein anyone with an idea from any part of the State can pursue their dreams. We wanted to provide it a more curated process and that is why we partnered with an international organisation to implement the programme. We started in 2019 and focused on seven districts in Telangana as we did not want to get too ambitious,” said DeepthiRavula, CEO, WE-Hub.

Last year, the incubation hub for women entrepreneurs selected 30 entrepreneurs out of 3,500 participants at the bootcamp and the 113 pitches it received. For the second cohort, the hub received 555 applications of which 150 entrepreneurs went through the pitching process and looking to scale up to 100 entrepreneurs and plans to go to all 33 districts in the State.

The application for the second cohort of Project Her & Now is open for rural women entrepreneurs. Other than the partnership with GIZ, WE-Hub is also partnering with local ecosystem players like Mission for Elimination of Poverty in Municipal Areas (MEPMA), local district officials and Collectors. Through these collaborations, the incubator is looking to help local entrepreneurs scale up in their region with local support. “From the first cohort we learned that there is a difference between entrepreneur and self-livelihood and we wanted to concentrate on entrepreneurs. However, now we are also looking at helping women working in the livelihood space scale up to become entrepreneurs,” Ravula said. Asked if the incubator is looking at expanding its wings beyond Telangana, Ravula said in affirmative that their main focus is on helping women entrepreneurs from this State. “However, if any State wants to learn from us and emulate the same, we are always ready to help,” she said.

## **Centre allocates 10 lakh tonnes urea to TS for upcoming Yasangi season**

*Hyderabad 26th Sep 2020*

The Centre has increased the fertiliser allocations and agreed to supply 10 lakh tonnes of urea for the upcoming Yasangi season. The decision comes in the wake of requests from the State to increase the urea allocations from 8 lakh tonnes during the previous Yasangi season to 11 lakh tonnes for the Yasangi season this year.

In addition to 10 lakh tonnes urea, the Centre agreed to supply total 18.3 lakh tonnes of fertilisers including 1.2 lakh tonnes of DAP, 1.1 lakh tonnes potash, 50,000 tonnes of super phosphate, and 5.5 lakh tonnes of complex fertilisers for the upcoming Yasangi.

In a statement, Agriculture Minister S Niranjan Reddy thanked the Centre and urged the Union Ministry of Chemicals and Fertilisers to supply the allotted fertilisers as per schedule stipulated. He also requested the Centre to consider the requests for additional allocations considering an estimated 30 per cent increase in cultivation area against 53.82 lakh acres cultivated in Yasangi 2019-20 due to increased irrigation sources.

## Make arrangements for procuring cotton: Sandeep Kumar

*KumramBheem-Asifabad: 22nd Sep 2020*

District Collector Sandeep Kumar Jha instructed the officials concerned to make required arrangements for smooth procurement of cotton produce during the current Vaanakalam season. Speaking at a meeting with authorities of Marketing, Agriculture, Transco, Fire, Legal Metrology, Transport and Ginning mills said Sandeep Kumar instructed the officials to make



necessary arrangements for buying the cotton crop and prevent inconvenience to farmers. He informed that the procurement was slated to from November 20. He stated that the district had 14 ginning mills. He asked them to create warehouses wherever required, besides recording data of growers online.

He asked the officials of the legal metrology to submit a report by inspecting weighing bridges within 10 days of time. He directed the authorities of Fire department to keep fire extinguishers ready in the ginning mills. He said that tokens would be issued to the farmers after the officials of agriculture department examining the percentage of moisture. Additional Collector P Rambabu, Marketing Committee managing director Gajanand, Agriculture Officer Ravinder, Transport officer Umamaheshwar and officials of the other departments were present.

## Telangana taking steps to protect caste-based occupations

*Jagitial/Karimnagar: 23rd Sep 2020*



Welfare Minister Koppula Eashwar said the government was taking all possible measures to protect caste-based occupations in the State. Chief Minister K Chandrasekhar Rao introduced several welfare schemes to protect caste-based occupations and people dependent on these occupations were also supplied different instruments on subsidy after formation of Telangana State, he said.

Speaking after releasing 3.2 lakh fish seeds in Akkapalli



tank of Dharmapuri, the Minister said to financially empower the fishermen community, the government was supplying fish seed free of cost, besides providing them with mopeds, fishing nets and other material on subsidy. Choppadandi MLA SunkeRavishankar also released 75,000 fish seeds in ChoppadandiKudicheru. He said the State was witnessing a pink revolution.

## Centre of Excellence for sheep breeding coming up in TS

Hyderabad : 20th Sep 2020

The State government will establish a Centre of Excellence for Livestock Development at the Large Scale Sheep Breeding Farm (LSSBF) at Mamidipally in Maheshwaram mandal of Ranga Reddy district. With assistance from the Centre, the State government will escalate training in sheep breeding by involving technical experts and field practitioners to provide hands-on exposure with classroom orientation, field exposures and other training techniques.

In response to a question raised by Chevella MP G Ranjith Reddy in the Lok Sabha, Union Minister for Animal Husbandry and Dairy Sanjeev Kumar Balyan said the Union government has cleared the proposal from the Telangana government for setting up the Centre of Excellence with a financial outlay of Rs 18.5 crore under Rashtriya Krishi Vikas Yojana 2019-20. The objective is to encourage livestock and poultry sector in holistic approach through effective hands on training, skill development, technology transfer, consultancy, research and other innovative initiatives.

The Union Minister further explained that the Centre of Excellence will cater to the needs of farmers and entrepreneurs in various animal husbandry activities and improve the living standards and skills of farmers. He said the Centre of Excellence will impart both on-campus and off-campus training on livestock and poultry farming to farmers as well as provide hands on training to the entrepreneurs in various fields of livestock sector through demonstration farms and Technology park.

Further, it will upgrade the skills of field veterinarians and para-veterinarians in breed improvement and animal health, besides developing suitable training methods, modules and technology dissemination material. "India has 7.42 crore sheep population according to the 20th livestock census, 2019. Though there is demand for sheep meat, it is restricted to few States. It is a fact that there are huge opportunities for employment in sheep rearing for the poor through sale of wool and meat," he said.

## Telangana Govt releases Rs. 248 crore as incentive to dairy farmers

Hyderabad : 15th Sep 2020

The State government released Rs 248 crore towards providing the Rs 4 incentive to dairy farmers supplying milk to the four cooperative dairies in the State. About 2.13 lakh dairy farmers associated with these four cooperative dairies in the State are benefiting from the dairy incentive scheme. Animal Husbandry Minister Talasani SrinivasYadav assured release of another Rs 109 crore which was pending due to COVID-19 crisis, at the earliest. Responding to legislators' queries during Question Hour in the State Assembly, SrinivasYadav said measures have been initiated to strengthen the dairy sector by implementing milchanimals distribution scheme in the State. He said about 58,000 of 2.13 lakh dairy farmers, were given milch animals at 50 per cent subsidy under the scheme which was temporarily halted due to COVID-19 pandemic. He assured to provide milch animals to the remaining eligible dairy farmers.

SrinivasYadav said Chief Minister K Chandrashekhar Rao took several measures to safeguard the four cooperative dairies in the State which resulted in an increase of milk production in these dairies from 1 lakh litres per day in 2014 to around 7 lakh litres per day now. He stated that the State government was developing a mega greenfield dairy for Vijaya Dairy at Raviryala in Maheshwaram mandal of Rangareddy district. He explained the government's plans to open over 500 outlets of Vijaya Dairy across the State to promote its products.

## KTR launches web portal of Pothgal PACS

Hyderabad : 15th Sep 2020

The Primary Agricultural Cooperative Society (PACS) of Pothgal village in Mustabad mandal of Rajanna Sircilla district, became the first PACS to come up with a web portal serving the needs of its members. Municipal Administration Minister and Sircilla MLA KT Rama Rao launched the website - [www.pacspothgal.com](http://www.pacspothgal.com). The PACS website furnishes the details of loans, loan processes, and services offered by the society, besides sharing information pertaining to its finished and upcoming projects such as petrol pumps, godowns, food processing industries, ATMs, and office buildings, among others. It also provides information related to various services including paddy procurement statistics, fixed deposits and lockers available through the society.



Rama Rao appreciated the PACS-Pothgal for their novel effort to provide complete information to its members. A user-friendly dashboard is underway to help farmers understand the loan processing and use services provided by the society. Available in both Telugu and english, the portal will provide latest news and offers pertaining to the society on a regular basis. The farmers can also lodge complaints and make suggestions through the feedback section of the website.

## TS' Rejig initiative helps startups to come out of covid impact

Hyderabad : 20th Sep 2020

In a boost to the startup ecosystem, several startups, which were struggling due to economic slowdown caused by Covid, are now gearing up for a fresh beginning due to new investor and customer connects that Telangana Government provided through its Rejig. Hyd startup, a virtual micro-accelerator programme. The first batch of the selected startups have gone through the mentoring offered through the Rejig, an initiative of Telangana State Innovation Cell. It has about 30 incubators and startup enablers including T-Hub, TiE, CIE-IIITH, IKP, and Hyderabad Angels among others.

The collaborative initiative is intended to help the startups rejig their strategy, refine their pitch and prepare them for investor access and corporate connect. The applications were invited in July and Rejig had received 300 requests for support. Of these, 125 were shortlisted including 80 plus for investor access and 40 plus for corporate connect.

Within those seeking investor access, about 50 per cent of the startups were in idea and seed stage, 35 per cent in early stage, 14 per cent in growth stage and one per cent of them in a mature phase. According to Ramesh Loganathan, Head of Innovation Outreach, IIIT-H, about 30 investor networks and venture capitalists including Aavishkar, Accel, Arali Ventures, Ankur Capital, Artha Ventures, BASF Venture capital, Beenext, Beyond next ventures, Bharat Innovation fund, Endiya Partners, Hyderabad Angels, IAN and others were others were part of Rejig first batch. "We have invited over 100+ investors who have expressed interest to review the deals. We are receiving interests from various investors for the companies," he said that 85 plus interests have been recorded until Sept 19 and 44 of the 80 companies have received atleast one interest. There are also startups that have got five to seven interests. For the corporate connect, 39 startups have pitched to 27 corporates that included Microsoft, Infosys, SAP, Cognizant, Apollo, Qualcomm, Deloitte and others.

"Such a fantastic and tangible collaboration by 30+ research Incubators in the city is unique. And, probably happens nowhere else in the country. About 120 startups from across sectors mentored by 40+ mentors for a month and then pitched to 40 investors and 20+ corporates, leading to several connections and follow on meetings. Am so proud to be in Hyderabad that can create such a grounded and deeply connected ecosystem," said Loganathan adding that the Rejig will track the impact of the event in six months period to understand the overall success of the programme.



## Honble Chief Minister announces measures for protection of lands

Hyderabad: 23rd Sep 2020

Chief Minister K Chandrashekhar Rao announced a slew of measures to protect people's rights on their properties in the State including free online mutation of non-agricultural properties, free 'NALA' conversion of houses constructed on agricultural lands and also regularisation of government lands encroached by the poor. He also urged people to cooperate with the State government to clearly demarcate non-agricultural properties from agriculture lands.

The Chief Minister held an extensive meeting on the implementation of the new Revenue Act and recording details of non-agriculture properties on Dharani portal, at Pragathi Bhavan. Chandrashekhar Rao said that the mutation will not be applicable to houses constructed on lands under the Endowments department, Wakf Board, full tank level, nalas and Urban Land Ceiling (ULC). "This is the last chance for people seeking to register their properties online for mutation, regularise encroached lands or free NALA conversion. The government will not entertain these in future," he said.

He also gave a final opportunity for people to mutate Sada Bainamas and announced that guidelines for this will be released in a day or two. He declared that Sada Bainamas will not be permitted henceforth. People should either register these properties on the Dharani portal for future mutation or approach the courts in case of any further disputes. The Chief Minister said that for the first time in the country, maroon-coloured pattadar passbooks will be issued to people who own non-agriculture properties in the State. "These passbooks will give permanent rights to people on their properties and avoid unnecessary disputes in the future. The measures are being initiated under the new Revenue Act keeping in mind the long term interests of the people and protect them from land disputes permanently," he said.

Chandrashekhar Rao also urged people to enroll themselves to record their property details including houses, plots, flats and other non-agriculture properties in both urban and rural local bodies to avail free mutation of their properties. He pointed out that all property transactions will be carried out only through the Dharani website in future and one cannot transfer their properties even to their children without registering details pertaining to non-agriculture properties including registration and Aadhaar number along with the details of family members. He suggested that people obtain the house numbers from the local bodies and upload them online. Further, the Chief Minister declared that the State government will regularise government lands occupied by the poor for several years now which will enable them to avail bank loans against their property. He reaffirmed that the property mutation has nothing to do with the ongoing Land Regularisation Scheme (LRS) and construction of building will be strictly subject to the Panchayat Raj or the Municipal Act and regulations.

Chandrashekhar Rao also announced that the NALA (Non-Agricultural Land Act) conversion of houses constructed on agricultural lands will be carried out free of cost. He asked elected representatives and the officials to fully cooperate with the people in separating the extent of agriculture land on which houses are built and convert it into non-agriculture property. The Mandal Panchayat Officers were advised to constantly monitor the entire process.

"The details of every non-agriculture property should be registered online and the officials must allot house numbers. Taxes should be collected promptly. Officials of both urban and rural local bodies should take up the responsibility and upload all details pertaining to non-agriculture properties online," the Chief Minister said. He made it clear that while the Dharani website could take some time to be operational, registration of both agriculture and non-agricultural properties will not be taken up until its launch. Chandrashekhar Rao wanted the Ministers, MLAs and other elected representatives at mandal and village level to lay special focus on

successful implementation of online registration of non-agriculture properties and also distribution of maroon-coloured passbooks to property owners. He wanted the officials and staff of local bodies to monitor the online registration of non-agriculture properties and ensure caution in uploading the details.

As promised in the State Assembly, the Chief Minister reiterated that the properties owned by the poor under GOs 58 and 59 including notarised properties will be regularised free of cost. Necessary guidelines in this regard will be issued in a couple of days. He instructed Chief Secretary Somesh Kumar to issue all Government Orders as well as circulars in both Telugu and English languages to ensure that all the information is available to the people. The Chief Minister also decided to hold a meeting with MLAs and Mayors of Municipal Corporations including Greater Hyderabad Municipal Corporation (GHMC) at Pragathi Bhavan. He will discuss the issues pertaining to implementation of the new Revenue Act, creation of the Dharani portal, online compilation of non-agriculture properties, and also free regularisation of notarised lands as well as lands under GO 58 and 59.

Ministers K T Rama Rao, Errabelli Dayakar Rao, V Prashanth Reddy, P Ajay Kumar, Telangana State Planning Board vice chairman B Vinod Kumar, Chief Government Advisor Rajiv Sharma, Chief Secretary Somesh Kumar, MLAs, MLCs and senior officials from Municipal, Revenue and Panchayat Raj attended the meeting.

## **Electric vehicle startup PURE EV enters international market**

*Sanagreddy: 15th Sep 2020*

IIT H (Indian Institute of Technology-Hyderabad) incubated start up PURE EV has entered the international market, launching its premium model 'E-Pluto7G' in Nepal by October 2020 as part of its international expansion plans. A unique point of this vehicle is that the battery and the vehicle have been designed and developed factoring in the gradient requirements of Nepal. PURE EV has developed state-of-the-art 'power train' capabilities and efficiency in its vehicles to enhance the user experience in rough terrains.

PURE EV's expansion into Nepal is part of a larger strategy to export to international markets having predominantly two-wheeler mode of transportation for personal mobility. The startup is also looking for good distribution partners for other markets who can create an efficient channel network for the vehicle sales and service in the target markets. The Startup is partnering with White Lotus Motors (WLM) for distribution of its EV two-wheelers in Nepal. WLM will establish two outlets in the capital city of Kathmandu. PURE EV plans to launch more models in the near future.

Elaborating on the International expansion of PURE EV, Rohit Vadera, Chief Executive Officer, said, "This is one of the most significant milestones in the journey of PURE EV. We look forward to catering to the esteemed customers in Nepal through our partnership with WLM. Further, all the new range of products launched in the future will also be made available in the Nepal market in the due course of time. We will be expanding to other international markets as well over the course of next year with particular focus on South Asia, South East Asia and East African countries." Rohit Vadera further said "We intend to start off with annual sales of 1,000 scooters and have wider coverage in the top five cities of the Nepal within a year". The indigenously-developed lithium-ion batteries developed and manufactured by Pur Energy, the parent company of PURE EV, can operate in a wide range of temperature conditions suiting the climates conditions of India and Nepal. PURE EV is working closely with WLM for the establishment of high-quality workshops and provide timely 'after-sales' service requirements and also ensuring adequate spare parts availability.

Speaking about the PURE EV and WLM partnership, Ashok Khadgi, Managing Director, WLM, said "We are delighted to have a partnership with PurEnergy, India and to launch world-class, new generation two -wheeler EV products in Nepal. We see value creation for Nepalese consumers with Pure EV



products due to better product quality, high-class R&D capability and suitability for Nepalese road conditions. We see a bright future for Pure EV products in Nepal.”

PURE EV has received International Centre for Automotive Technology (ICAT) certification for faster homologation in Nepal and has targeted gaining 10 per cent of the market share in the two-wheeler electric vehicle sector by end of 2022. ‘EPluto7G’ is a high-speed premium model of PURE EV. The vehicle offers affordability, long-range, top speed of 60 kmph and battery warranty for 40,000 kilometres. The model comes with a 2.5 kWh portable battery that can travel 100 kilometers on a single charge. PURE EV was incubated by IIT-H. It has an in-house battery manufacturing facility and a research setup based out of IIT-H campus where the company’s dedicated R&D team works on core areas of battery thermal management system for development of long-range and high-performance Lithium batteries.

## Telangana will be top power producing State soon: Jagadish Reddy

*Hyderabad : 15th Sep 2020*

Telangana will soon emerge as the top power producing State in the country with installed electricity generation capacity expected to touch 27,603 MW, said Power Minister G Jagadish Reddy. The installed capacity of the Telangana was a mere 7,700 MW at the time of State formation in 2014, he pointed out.

Initiating a short discussion on power-related issues in the State Assembly here, the Minister said that within six years of State formation, Telangana had proved that it not only had enough power to provide round the clock, free and quality power to its farmers, but it also augmented its power generation capacity contrary to what naysayers had to say at the time of bifurcation of the State. “There were power holidays during the days before bifurcation. Industrialists organised dharnas demanding regular supply of power reflecting how the pathetic situation. Farmers had only 2 hours of supply that too at nights, and low voltage plagued the agriculture sector. There were crop failures leading to suicides by farmers,” he said, adding that after Telangana was born, there have been no power cuts from November 20, 2014. “We completed projects such as 600 MW Bhupalpally, 120 MW Pulichintala, 800 MW KTPS, 1200 MW Singareni, 270 MW Bhadradi first unit and entered into an agreement with Chattisgarh for supply of 1000 MW,” he said. He said that the State improved solar production from 71 MW at the time of bifurcation to 3,725 MW now, pole-vauling Telangana to the top four position in the country in solar power generation.

The State which had only 7,700 MW of installed capacity reached 15,888 MW in six years of time, adding over 8110 MW, the Minister said. He added that soon after the completion of the 4000 MW Yadadri ultra thermal power plant, 810 MW of Bhadradi



(3 units), 4000 MW of NTPC Ramagundam, 800 MW Singareni, 1723 Solar power and 382 from CGS the State will reach 27,603 MW installed capacity making it the top State to have such installed capacity and also in surplus power.

The Minister said per capita consumption of the State has reached 1306 units in 2014 to present day's 2071 units while the national average during the same period increased from 957 units to 1200 units. "Telangana is the top State with an annual growth rate of consumption of 9.22 per cent among States that consume 1000 MW and above. We have achieved this by strengthening the distribution system at a cost of Rs 28,000 crore. We have also improved our transmission capacity," Jagadish Reddy said. He further said that Telangana also played a major role in linking the north with the south for smooth transmission of power through the grid by linking 500 km Wardha-Dichpally and 400 km Vadodara-Warangal double circuit lining. Not only that, Telangana set a record by achieving 13,168 MW peak power demand on February 20, 2020, the State is providing subsidy to the agriculture sector to the tune of Rs 10,000 crore and power to all lift irrigation projects in the State was borne by the government, the Minister said.

Speaking on the mishap that occurred at the Srisailem Left bank Hydro Electrical Station on August 20, 2020 in which nine people including two from a private company of Hyderabad lost their lives, the Minister expressed sorrow and said that the CID and Departmental inquiries will bring out the reasons behind the accident. He assured the house that the hydel power station will resume its functioning at the earliest.

## **TS-bPASS curbs corruption, says KTR**

*Hyderabad: 15th Sep 2020*

Municipal Administration and Urban Development Minister K T Rama Rao said about 95.15 per cent of the total 1.25 lakh building permissions sought over the last three years were for constructions in plots measuring less than 600 sq.yards. The TS-bPASS will provide the much-needed relief for these 95 per cent applicants, he said. The TS-bPASS, which was passed in the State Assembly here, is aimed at reducing human interface and bring transparency in issuing building permissions as well as make citizens more responsible. The authorities concerned are empowered to reject the application within the stipulated 21 days in case of documents' requirement, misrepresentation of facts or violation of other regulations. Further, the applicants should give a declaration allowing the municipal authorities to demolish the building concerned without prior notice, if he/she was found to have taken up an unauthorised or illegal construction in violation of building regulations.

Explaining further, the Minister said Telangana was one of the fastest urbanising States with about 42 per cent of its population living in urban areas. He stated that the State government was bringing several reforms including the new Municipal Act as well as the new Revenue Acts to ensure quality living for denizens in urban areas through planned and sustainable development of infrastructure. "All these reforms are citizen-centric



to provide transparent and speedy services to people. The TS-bPASS is another such service which reduces human interference and thus, curbs corruption as well as ensures speedy permissions," he added.

To ensure effective implementation of TS-bPASS, the State government will constitute Special Task Force Committees headed by the District Collector in the districts and the zonal commissioners in GHMC area to verify all approvals issued on self-certification basis. The Committee is authorised to inspect, verify and even cancel permissions during post-approval scrutiny, in case of misrepresentation of facts.

Another TS-bPASS committee headed by the District Collectors in the districts and the GHMC commissioner in Hyderabad, will review, monitor and supervise the disposal of both building and layout applications received under the Single Window system. The Minister



warned of stringent action against erring officials in case of delay in issuing building permissions and also against officials who issue permissions for constructions in violation of established regulation

## New education policy will increase joint research

Hyderabad : 26th Sep 2020

US Consulate General Hyderabad and ISB are organising a series of panel discussions on 'International dialogues on India's National Education Policy' which commenced. Addressing a virtual session on 'India's National Education Policy (NEP) and the road ahead for internationalization of higher education', the US Consul General in Hyderabad, Joel Reifman said, "We believe that the new education policy, when implemented, will mean increased joint research, partnerships, academic exchanges, and study abroad opportunities with foreign universities – and in particular with American universities."

Reifman hoped that the policy will encourage State and local officials across India to initiate and support educational cooperation with the United States. University Grants Commission member, and English and Foreign Languages University Vice-Chancellor, Prof. E Suresh Kumar spoke about internationalisation of higher education and special education zones mentioned in the NEP. He said the aim of NEP is to provide high-quality education in both government and private institutions.

Anurag University Chancellor Prof Uday B Desai said internationalisation of higher education in India was a welcome sign in the NEP. "The policy allows for establishing campuses of foreign universities in India, but there are a lot of issues in setting up such campuses," he said.

Cyient Executive Chairman and CII National Education Council chairman, Dr BVR Mohan Reddy said the NEP emphasis on the teacher training and research which would increase the quality in education. Internationalisation of higher education will definitely improve quality, he added. ISB dean Prof Rajendra Srivastava and Higher Education Principal Secretary to Government of Gujarat Anju Sharma also participated in the panel discussion which was moderated by India Spend founder Govindraj Ethiraj.

## Hyderabad Airport gets health accreditation

Hyderabad: 20th Sep 2020

Amid the Covid-19 pandemic, when passenger safety has become the top most priority of airport operators, GMR led Hyderabad International Airport has achieved the Airport Council International's (ACI) Airport Health Accreditation (AHA). The accreditation is the outcome of the assessment of Hyderabad International Airport on the alignment of its health measures with the ACI Aviation Business Restart and Recovery guidelines and ICAO (International Civil Aviation Organisation) Council Aviation Recovery Task Force (CART) Recommendations along with industry best practices.

Hyderabad is among the first airports in Asia Pacific region to have received this coveted accreditation, a press release said. The ACI assessment covered the health and safety measures undertaken by GMR Hyderabad International Airport for passengers and staff in all the terminal areas including departures, arrivals and transfers, transportation services, food and beverage services, escalators and elevators, lounges, facilities, baggage claim area etc. It also captured the initiatives that airport took for safety and well-being of employees and stakeholders. With growing passenger confidence, the airport is steadily seeing an increase in passenger traffic, the release said. In the month of August 2020, the airport has handled on an average over 16,000 domestic passengers daily and over 170 domestic air traffic movements daily with the best in industry safety standards and contactless travel options.



## Hyderabad realty set for faster recovery

Hyderabad : 25th Sep 2020

Despite the pandemic impact on real estate pan-India, Hyderabad real estate is ready to take off due to its inherent and fundamental strengths. Hyderabad will remain among the top three real estate markets pan-India, says an expert. The recently introduced TS-bPASS initiative of the Telangana government will act as a further boost and such a comprehensive plan has not been rolled out by any city in the country. Hyderabad has set such examples in the past several years, which will keep the city ahead of other cities. Sharing the current scenario and strengths of the city, said Sesha Sai, MD, Hyderabad, Savills India, “Hyderabad remains a very good market for residential buyers. Developers will see faster recovery in the city that will aid them to re-strategise their expansion plans on where to invest and when.”

On the co-working space front, where Hyderabad has seen a lot of activity from both regional players and national companies, he said, though other cities such as Bengaluru were ahead of the curve when co-working began in Hyderabad, several national companies have forayed into Hyderabad and expanded their presence. The segment remains an attractive proposition in the medium-term for the city’s realty and its share within the office space is set to grow. “While large corporates need growth, they also look for flexibility in their operations. They are putting together their capex plans accordingly. These companies are looking at distributed hubs for workspace throughout the city. There is an increased demand for co-working and the enquiries are up for managed workspaces,” he added.

Hyderabad which has attracted large e-commerce companies such as Amazon to establish fulfilment centres in the last few years will see continued growth as the city is strengthening itself as the health and wellness hub in the country. Telangana’s Look East Policy which aims to encourage real estate development in the eastern side of the city will ensure equitable growth as the government is keen to incentivise the investors. Connectivity, social infrastructure and talent availability can drive the entire ecosystem of the city. Sai noted that it may take a few years to show tangible progress the way other cities such as Navi Mumbai, Bengaluru and Chennai have shown.

### National outlook

Sai added, “Nationally, due to the pandemic outbreak, there was an impact on construction activity in the initial two months and later on construction resumed at most of the sites. There is a gradual recovery in the construction works now.” In terms of retail development, Sai observes, there will be some short-term impact on the retail sector, but high-street retail will continue to happen, followed by new mall development. Retail has become an integral part of today’s lifestyle and once the social distancing concerns subside, there will be an uptick. By the end of 2021, global funds will actively invest in the retail sector, as the asset recovery begins.





On the office space front, corporates looking to take new offices have been following a wait-and-watch approach, considering the health and safety of employees. Startups are looking at either downsizing or exploring other economical alternatives. Almost 70-80 per cent of the office occupants are sticking to places where they are and not immediately looking for new space. Market concerns will substantially reduce once the vaccines are available, he noted.

## Hyderabad-based Skyroot unveils 'Dhawan-I' rocket engine

Hyderabad : 26th Sep 2020



Hyderabad-based Skyroot Aerospace has unveiled its fully cryogenic rocket propellant engine 'Dhawan-I', which is India's first privately developed indigenous rocket engine which runs on liquefied natural gas (LNG) as fuel. Pawan Kumar Chandana, co-founder and CEO, Skyroot Aerospace said, "This is the first among a series of engines being planned with various thrust levels. We have successfully completed many tests to check the fuel flow and structural integrity. We are building a dedicated test facility for hot fire testing of this engine." He added, "LNG (with over 90 per cent methane) is clean burning, low cost, highly reusable and safe cryogenic fuel which is also ideal for longer duration deep-space missions carrying satellites or humans – perfectly aligned with the long-term vision of Skyroot."

Skyroot Aerospace co-founder & COO Naga Bharath Daka said the engine is named 'Dhawan-I' in honour of eminent Indian rocket scientist Dr Satish Dhawan who played a vital role in development of the Indian Space Programme. Dhawan-I is a 100 per cent 3D Printed cryogenic engine with regenerative cooling. Founded by former scientists of the Indian Space Research organization (ISRO), Skyroot is building India's first privately built space launch vehicles.

The company has successfully test-fired its upper stage rocket engine named 'Raman' on July 30, which can place multiple satellites into orbit, also India's first. The engine hosts a 100 per cent 3D printed injector, which reduced its overall mass by 50 per cent and reduced the total number of components and lead time by 80 per cent.

Skyroot's launch vehicle 'Vikram-I' which is under manufacturing and targeting launch in December, 2021, hosts an Orbit Adjustment Module (OAM) at the top, which gives the final burn and inserts multiple satellites into space. The company is working with the Indian Space Research Organisation for testing future rocket engines, which will come up in the next six months. The company is in the process of developing rocket (solid) motors which will be used in three remaining stages of rockets (third, second and first while Raman engine caters to the upper and the fourth stage). The company has raised Rs 31.5 crore till now and is in the process of raising another Rs 90 crore within one year.

## SCSC actively supporting industry sectors: Cyberabad CP

Hyderabad : 26th Sep 2020

The Society for Cyberabad Security Council (SCSC) conducted its annual general body meeting here, with about 100 member companies participating in the meeting chaired by Cyberabad Commissioner VC Sajjanar.

Addressing the meeting, Sajjanar said that in the last one year, several new initiatives were taken up by the SCSC, including the SHE Safe App, Sangha Mitra for communities, SAFE – Safety Awareness for Employees and so on. “The Cyberabad Police and SCSC are actively supporting the industry sectors and society during the Covid-19 pandemic. The SCSC is also playing a big role in ensuring continuity of business for the industry,” the Commissioner said.

SCSC general secretary Krishna Yedula said it was an exciting journey for SCSC and that they were looking forward to engaging with new industry sectors in the future.

## Hyderabad startup signs MoU with ICT Academy of Kerala

Hyderabad : 26th Sep 2020



The city-based startup, 360 Online Courses, an edutech Vertical of Brand 'N' Digital (OPC) Pvt Ltd, has signed a Memorandum of Understanding (MoU) with a social enterprise, ICT Academy of Kerala, supported by Government of India and partnered by Government of Kerala

The MoU, which is a PPP model is entered to conduct skill development courses on a hybrid model, both off and online. The content will be developed by ICT Academy Kerala. The formal MoU was signed by Brand N Digital CEO Col Anil Kumar NR and ICT Academy of Kerala CEO SanthoshKurup.

Under the agreement, eight courses will be offered including data science, artificial intelligence, machine learning, augmented and virtual reality, cybersecurity, robotic process automation, digital marketing, and full-stack development. The duration varies from 6 to 18 months. The online courses are affordable and beneficial to those who cannot afford private training centres due to exorbitant fees charged. Brand N Digital is set by Col Anil Kumar NR who voluntarily retired Commissioned Officer from Indian Army.

## India ranks 116 in World Bank's human capital index

September 17, 2020

India has been ranked at the 116th position in the latest edition of the World Bank's annual Human Capital Index that benchmarks key components of human capital across countries. However, India's score increased to 0.49 from 0.44 in 2018, as per the Human Capital Index report released by the World Bank. The 2020 Human Capital Index update includes health and education data for 174 countries covering 98 per cent of the world's population up to March 2020, providing a pre-pandemic baseline on the health and education of children, with the biggest strides made in low-income countries.





The analysis shows that pre-pandemic, most countries had made steady progress in building human capital of children, with the biggest strides made in low-income countries. Despite this progress, and even before the effects of the pandemic, a child born in a typical country could expect to achieve just 56 per cent of their potential human capital, relative to a benchmark of complete education and full health, the Bank said. “The pandemic puts at risk the decade’s progress in building human capital, including the improvements in health, survival rates, school enrollment, and reduced stunting. The economic impact of the pandemic has been particularly deep for women and for the most disadvantaged families, leaving many vulnerable to food insecurity and poverty,” said World Bank Group President David Malpass.

Protecting and investing in people is vital as countries work to lay the foundation for sustainable, inclusive recoveries and future growth. Due to the pandemic’s impact, most children more than 1 billion have been out of school and could lose out, on average, half a year of schooling, adjusted for learning, translating into considerable monetary losses. Data also shows significant disruptions to essential health services for women and children, with many children missing out on crucial vaccinations.

Last year, India had raised “serious reservations” over the Human Capital Index, wherein India was ranked 115 out of 157 countries. This year India finds itself at 116th from among 174 countries. When asked about India’s objections last year, Roberta Gatti, the bank’s chief economist for human development, said that her team has worked with countries to improve the quality of data in order to make it a better index for everyone. “An index is a conversation-opener, and what we have discussed with our client countries is that all that is in the index matters, but not everything that matters can be in the index,” she said. “We have worked very directly with some of our client countries to use the index as a way to improve measurement, and India was exactly one of these cases,” Gatti said.

Responding to questions, Mamta Murthi, Vice President, Human Development, World Bank Group, said that the Human Capital Index provides a basis on which the government of India can prioritize and a dimension to support human capital. Given the progress that has been made in recent times, it seems significant for now due to COVID-19. The Bank is working with the Indian authorities on supporting livelihood for the poor, which is very important, she said. World Bank President David Malpass said that the coronavirus has deepened inequality globally, in addition to increasing poverty and distress. “We’re working with countries to try to protect people during the crisis and also invest in them so that we can see the recovery and lay a foundation for future inclusive growth,” he said.

The impact of COVID-19, on developing countries particularly has been hard, Malpass said adding that there is the collapse of the formal and informal market, and also there is a very limited social safety net. The World Bank, he said, estimates a 12 per cent drop in employment. There has been major decline in remittances and total income is going down by 11 or 12 per cent. All this, he said is likely to have a disproportionate effect on the poor and on women. India, he said is having “severe impact” of COVID-19.

Malpass said that there’s two-fold inequality in this crisis. “One is that developing countries are being left further behind. And within developing countries, the poor are being left further behind. “Our concern right now with the pandemic is the subtractions or the challenges facing human capital creation in this environment,” he said. He further said, “countries are increasingly reporting declines in essential health services. Eighty million children are missing out on essential vaccinations. Most children, within more than a billion children, have been out of school due to COVID. And that could lose as much as USD 10 trillion in lifetime earnings because of the reduced learning, the school closing and the potential for dropping out of school and the disproportionate impact on girls”. Malpass said that the World Bank is trying to work to restart the learning process, including by helping countries secure access to equipment, assisting in reopening, and with distance learning.

## Self-reliance in electronics, defence, pharma sectors can lead to import substitution of \$186 billion: Study

September 16, 2020

The study has also included sectors such as auto components, and iron and steel where, though there is overall trade surplus for the country, but in some sub-categories, there is trade deficit, particularly with China. Promoting self-reliance in sectors such as electronics, defence equipment, pharmaceuticals, among others, can lead to import substitution of over USD 186 billion for the country, says a study by Export and Import Bank of India (Exim Bank). Other sectors identified for import substitution and enhancing domestic production include machinery, chemicals and allied sectors, and select agricultural products, according to the study titled ‘Self-Reliant India: Approach and Strategic Sectors to Focus’.



The study has also included sectors such as auto components, and iron and steel where, though there is overall trade surplus for the country, but in some sub-categories, there is trade deficit, particularly with China. It has included rare earth elements in the scope, as securing these strategic minerals is important for the country to enter high-tech manufacturing. “These sectors account for more than USD 186 billion of imports by India, with a share of nearly 39 per cent in overall imports and 50 per cent in the non-oil imports by India,” the study showed.

The study was released by K Rajaraman, additional secretary, department of economic affairs, the Ministry of Finance, in a webinar organised by Exim Bank. According to the study, the recent performance of the manufacturing sector in the country is indicative of an underlying inertia, with the share of manufacturing in the country’s gross value added declining to 15.1 per cent in 2019-20, as compared to 18.4 per cent in 2010-11, despite the strong and growing private consumption demand in the country. “This weakness in the domestic manufacturing sector has translated into greater dependence on imports to meet the growing domestic demand over the years,” it noted. The study recommended several sector-specific strategies for reducing import dependence by enhancing domestic production, based on an assessment of the specific needs and issues faced by each of the sectors. For instance, in sectors like agriculture and rare earth, there is a greater need for strategies that enable collaborative arrangements and encourage outward investments into partner countries for meeting domestic requirements, it said.

In technology-intensive sectors, the focus should be on creating domestic capacities for reducing import dependence. Some of the other strategies suggested by the study include- specific interventions for encouraging innovation-led manufacturing, addressing deficiencies in tax and duty structures, encouraging joint ventures, revisiting government regulations and programmes, among others.

Speaking at the webinar, Exim Bank’s managing director David Rasquinha said with the current international attention on the country’s tremendous potential for economic growth, international trade and global value chain participation, it would be an opportune time to push for rapid progress on structural reforms to increase domestic capabilities.



## Australia looks to boost trade with India after relations with China sour

September 16, 2020

Australia's escalating tensions with Beijing have shown up its reliance on China trade and propelled a push to increase links with Asia's other giant economy, India.

Australia's escalating tensions with Beijing have shown up its reliance on China trade and propelled a push to increase links with Asia's other giant economy, India. New enrollments of international students from India expanded 32% in 2019 from a year earlier and it's the fastest growing major market for Australian services. India has overtaken China as the largest source of net migration to Australia, and its diaspora is the third largest Down Under, just behind China and the U.K. India's swelling population - set to overtake China's in 2027 - suggests ongoing opportunities for Australia to diversify a trade portfolio that currently makes it the developed world's most China-dependent economy. The need to switch things up has accelerated as ties sank to their lowest ebb in 30 years after Canberra's calls for an international inquiry into Covid-19's origins was taken by Beijing as a political attack, with China imposing barriers on barley, beef and wine from Down Under.

This has Australia looking to its democratic, cricket-loving ally to fill the void. Prime Minister Scott Morrison held a virtual summit with his Indian counterpart Narendra Modi in June and the two signed a defense agreement and upgraded ties to a Comprehensive Strategic Partnership. The trade ministers of Japan, India and Australia recently agreed to work toward achieving supply chain resilience in the Indo-Pacific region. "We can sell India education, health care, and there's potential in science and technology," said Ian Hall, a professor of international relations at Griffith University in Queensland. "It's much more the consumer market of India's growing middle class than goods. "Yet trade with India has its own challenges. Its government is wedded to economic nationalism, as showcased last year when it pulled out of the Regional Comprehensive Economic Partnership designed to free up trade. Delhi wants to send lots of people to Australia on work visas and doesn't want to reduce tariffs, according to former Australian Trade Minister Craig Emerson, who initiated the Australia-India free trade negotiations in 2011, resulting in a two-way trade around just one tenth of China-Australia shipments.

"India is highly concerned about its trade deficit," said Lai-Ha Chan, a political scientist at the University of Technology in Sydney, who notes that after signing free trade agreements with South Korea and Japan, India's trade deficit with those nations ballooned. "It would be very worried about Australian farm products, like dairy, harming Indian farmers."

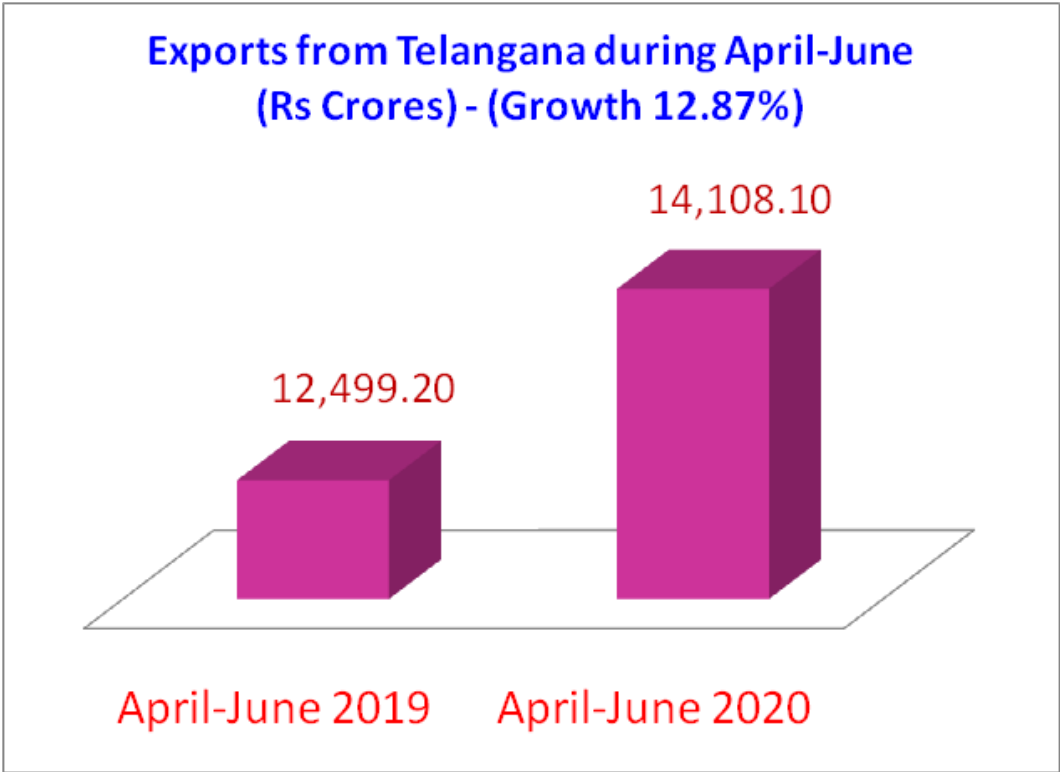
Australia's most valuable export - iron ore - hasn't been caught in China's cross hairs yet, perhaps due to a lack of alternative suppliers. Yet Beijing appears to be giving itself greater flexibility, with Emerson noting that China is buying ore carriers that improve the economics of long-distance shipping from Brazil and purchasing Guinea mines. "It's entirely possible China, once it gets all three mineral provinces in a row - Guinea, Brazil and Australia - will play one off against the other to get a better price," he said. "If you're China, you'd say 'where's our vulnerability? Iron ore. So let's diversify, let's fix that.' They may never need to activate it, but it's there, it's available."

### What Bloomberg's Economists Say

Australia's services exports have been experiencing a quiet tectonic shift over the past 18 months. In education, growth in Indian enrollments has seen the number of Indian student visa holders eclipse Chinese students. While China's dominance of Australia's goods exports reflects commodities demand, in the employment-intensive services sector China's importance has been challenged by a doubling of services exports to India over the past two years.

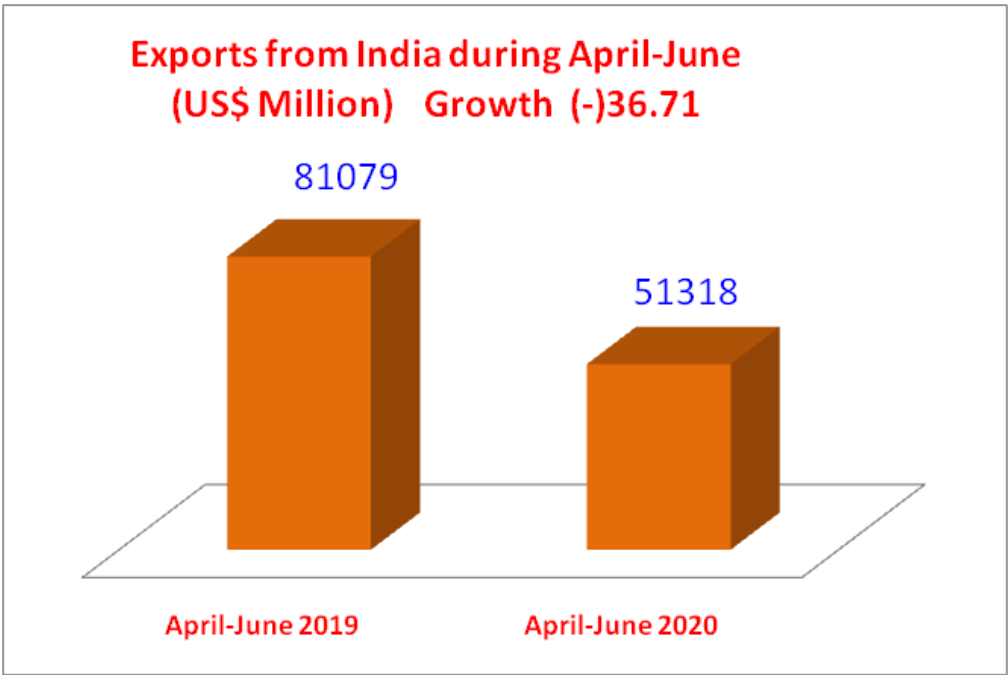


**Detailed Analysis on the impact of COVID-2019 on the Exports from Telangana**



Source: DGCIS.

**COVID-19 situation was an opportunity for the growth of Exports (Mainly Drugs & Pharmaceuticals) from the State of Telangana**



Source: DGFT, Monthly Bulletin, July 2020



**Top 20 Export Products from Telangana State  
during April-June 2019**

| HS Code  | Commodity  | Exports in Rs Crores |
|----------|--|----------------------|
| 30049099 | Other Medicine Put up for Retail Sale N.E.S                    | 1553.77              |
| 29339900 | Other Heterdcyclic Compounds with Nitrogen Hetro Atom (S)      | 539.65               |
| 25161100 | Granite Crude or Roughly Trimmed                               | 292.69               |
| 29242990 | Other Cyclic Amides and their derivatives and Salts            | 216.06               |
| 71131940 | Jewellery of Gold Set With Precious and Semi-Precious Stone    | 176.75               |
| 30041090 | Other Medicaments Containing Pencillins / Derivatives there of | 174.90               |
| 30049034 | Omeprazole and Lansoprazole                                    | 166.99               |
| 30049082 | Other Antiepileptic Drugs                                      | 155.01               |
| 30049079 | Other Antihypertensive Drugs                                   | 134.23               |
| 9042110  | of Genus Capsicum  | 124.72               |
| 87019300 | Other Tractors of an Engine Power exceeding 37 Kw              | 110.33               |
| 30049063 | Ibuprofen with or without Paracetamol or other Compounds       | 107.03               |
| 84111200 | Turbo-Jets of a Thrust > 25 Kn                                 | 104.31               |
| 88033000 | Other parts of Aeroplanes/ Helicopters                         | 102.88               |
| 30049046 | Actinomycin D Dactinomycin and Doxorubicin                     | 101.08               |
| 29411090 | Other Penicillins and their derivatives with a Pentacillianic  | 99.16                |
| 71131930 | Jewellery of Gold set with Diamond                             | 89.27                |
| 13021990 | Others, Derived from Vegetable Products                        | 73.30                |
| 30049074 | Propranolol, Metoprolol, Atenolol and Labetalol                | 62.81                |
| 29155000 | Propionic Acid its Salts and Esters                            | 46.27                |

No of Common Products between 2019 and 2020 are 11 (Yellow colour).

New Products are 9 with HS Codes - 13021990, 29155000, 30049046, 30049063, 30049074, 71131930, 71131940, 87019300, 88033000

**Top 20 Export Products from Telangana State  
during April-June 2020**

| HS Code  | Commodity   | Exports in Rs Crores |
|----------|---|----------------------|
| 30049099 | Other Medicine put up for retail sale N.E.S                       | 2495.33              |
| 29339990 | Other Heterdcyclic Compounds with Nitrogen Hetro Atom (S)         | 722.67               |
| 29335990 | Other Compounds Containing a Pyrimidine Ring (W/N Hydrogenated)   | 282.72               |
| 84111200 | Turbo-Jets of a Thrust > 25 Kn                                    | 267.34               |
| 29242990 | Other Cyclic Amides and their derivatives and Salts               | 262.29               |
| 25161100 | Granite Crude or Roughly Trimmed                                  | 245.13               |
| 30049082 | Other Antiepileptic Drugs   | 239.66               |
| 30049034 | Omeprazole and Lansoprazole                                       | 178.43               |
| 9042110  | Of Genus Capsicum   | 169.76               |
| 30041090 | Other Medicaments Containing Pencillins / Derivatives there of    | 162.23               |
| 29420090 | Other Diloxanide Furoate, Cimetidine, Famotidine N.E.S.           | 154.15               |
| 30049079 | Other Antihypertensive Drugs                                      | 152.39               |
| 30049063 | Ibuprofen with or without Paracetamol or Other Compounds          | 146.76               |
| 29411090 | Other Penicillins and their Derivatives with a Pentacillianic     | 135.91               |
| 30049039 | Other Antinistaninics, Antacids, Antiulcer, Antiemetics and other | 115.64               |
| 30049047 | L-Asparaginase, Cisplatin and Carboplatin                         | 111.02               |
| 10061010 | Rice in Husk of Seed Quality                                      | 100.92               |
| 25291010 | Felspar Lumps   | 76.67                |
| 30049056 | Chloroquine, Amodiaquine, Mefloquine, Quinine, Chlorogua          | 62.44                |
| 33019029 | Oleoresines of Spices N.E.S.,                                     | 56.51                |

No. of Common Products between 2019 and 2020 are 11 (Yellow colour).

New Products are 9 with HS Codes - 10061010, 25291010, 29335990, 29420090, 30049039, 30049047, 30049056, 30049063, and 33019029

\*N.E.S.: National export system

Source: DGCIIS.

**Comparison of increase of exports of Top common products from Telangana between  
April-June 2019 and April-June 2020**

| HS Code  | Commodity   | April-June<br>2019 Rs Crores | April-June<br>2020 Rs<br>Crores | Increase<br>Rs crores | % Increase |
|----------|---|------------------------------|---------------------------------|-----------------------|------------|
| 30049099 | Other Medcne Put Up For Retail Sale<br>N.E.S                    | 1553.77                      | 2495.33                         | 941.56                | 60.60      |
| 29339990 | Other Heterdcyclic Compounds with<br>Nitrogen Hetro Atom (S)    | 539.65                       | 722.67                          | 183.02                | 33.91      |
| 84111200 | Turbo-Jets of A Thrust > 25 Kn                                  | 104.31                       | 267.34                          | 163.03                | 156.29     |
| 30049082 | Other Antiepileptic Drugs                                       | 155.01                       | 239.66                          | 84.65                 | 54.61      |
| 29242990 | Other Cyclic Amides and their<br>Derivatives and Salts          | 216.06                       | 262.29                          | 46.23                 | 21.40      |
| 9042110  | Of Genus Capsicum   | 124.72                       | 169.76                          | 45.04                 | 36.11      |
| 29411090 | Other Penicillins and their Derivatives<br>With A Pentcilliani  | 99.16                        | 135.91                          | 36.75                 | 37.06      |
| 30049079 | Other Antihypertensive Drugs                                    | 134.23                       | 152.39                          | 18.16                 | 13.53      |
| 30049034 | Omeprazole And Lansoprazole                                     | 166.99                       | 178.43                          | 11.44                 | 6.85       |
| 30041090 | Other Medicaments containing Pencllns /<br>Derivatives there of | 174.90                       | 162.23                          | -12.67                | -7.24      |
| 25161100 | Granite Crude Or Roughly Trimmed                                | 292.69                       | 245.13                          | -47.56                | -16.25     |

**Exports from Telangana - Top Ports /Airports /  
ICDs during April-June 2019**

| Port / Airport / ICD        | Rs Crores |
|-----------------------------|-----------|
| Hyderabad Airport           | 5564.64   |
| ICD Hyderabad               | 3778.10   |
| NhavaSheva Sea              | 1025.97   |
| Chennai Sea                 | 404.07    |
| Kakinada Sea                | 305.61    |
| Kattupalli Port/ Tiruvallur | 277.25    |
| Mumbai Air                  | 230.88    |
| ICD Thimmapur (Cmtl)/Ap     | 151.46    |
| Krishnapatnam               | 112.20    |
| Mundra                      | 95.24     |
| Chennai Air                 | 69.60     |
| Mumbai Sea                  | 69.29     |
| Petrapole Land              | 62.93     |
| Visakhapatnam Sea           | 55.89     |
| Gangavaram Port             | 54.18     |
| Bangalore Airport           | 46.29     |

**Exports from Telangana - Top Ports / Airports /  
ICDs during April-June 2020**

| Port / Airport / ICD        | Rs Crores |
|-----------------------------|-----------|
| Hyderabad Airport           | 6157.43   |
| ICD Hyderabad               | 5197.83   |
| NhavaSheva Sea              | 722.94    |
| Chennai Sea                 | 326.72    |
| Kakinada Sea                | 299.56    |
| Kattupalli Port/ Tiruvallur | 259.00    |
| Bangalore Airport           | 171.74    |
| ICD Thimmapur (Cmtl)/Ap     | 159.28    |
| Mumbai Air                  | 157.28    |
| Visakhapatnam Sea           | 99.25     |
| Delhi Air                   | 85.01     |
| Mundra                      | 79.31     |
| Krishnapatnam               | 75.81     |
| Chennai Air                 | 48.23     |
| Raxaul Land                 | 34.14     |
| ICDMarriapallaem            | 27.41     |
| Kolkata Sea                 | 25.92     |
| ICD Tondiar-Pet Chennai     | 23.09     |
| Gangavaram Port             | 21.68     |
| Mumbai Sea                  | 18.89     |

Source: DGCIS.



## Comparison of exports from Telangana - Top Ports / Airports / ICDs between April-June 2019 and April-June 2020

| Port / Airport / ICD        | 2019 Rs Crores | 2020 Rs Crores | Increase/ Decrease Rs Crores | % Growth |
|-----------------------------|----------------|----------------|------------------------------|----------|
| Hyderabad Airport           | 5564.6         | 6157.43        | 592.79                       | 10.65    |
| ICD Hyderabad               | 3778.1         | 5197.83        | 1419.73                      | 37.58    |
| NhavaSheva Sea              | 1026           | 722.94         | -303.03                      | -29.54   |
| Chennai Sea                 | 404.07         | 326.72         | -77.35                       | -19.14   |
| Kakinada Sea                | 305.61         | 299.56         | -6.05                        | -1.98    |
| Kattupalli Port/ Tiruvallur | 277.25         | 259            | -18.25                       | -6.58    |
| Mumbai Air                  | 230.88         | 157.28         | -73.6                        | -31.88   |
| ICD Thimmapur (Cmtl)/Ap     | 151.46         | 159.28         | 7.82                         | 5.16     |
| Krishnapatnam               | 112.2          | 75.81          | -36.39                       | -32.43   |
| Mundra                      | 95.24          | 79.31          | -15.93                       | -16.73   |
| Chennai Air                 | 69.6           | 48.23          | -21.37                       | -30.70   |
| Mumbai Sea                  | 69.29          | 18.89          | -50.4                        | -72.74   |
| Petrapole Land              | 62.93          | 10.88          | -52.05                       | -82.71   |
| Visakhapatnam Sea           | 55.89          | 99.25          | 43.36                        | 77.58    |
| Gangavaram Port             | 54.18          | 21.68          | -32.5                        | -59.99   |
| Bangalore Airport           | 46.29          | 171.74         | 125.45                       | 271.01   |

### Exports from Telangana to Top Countries during April-June 2019

| Country              | Rs crores |
|----------------------|-----------|
| U S A                | 3650.99   |
| China                | 750.75    |
| United Arab Emirates | 455.84    |
| Russia               | 360.10    |
| Bangladesh           | 302.78    |
| Germany              | 285.64    |
| Japan                | 276.35    |
| Singapore            | 243.12    |
| Turkey               | 231.62    |
| U K                  | 226.21    |
| Brazil               | 220.96    |
| Spain                | 208.45    |
| Vietnam              | 191.92    |
| Egypt                | 191.73    |
| Mexico               | 174.59    |
| Pakistan             | 173.16    |
| Thailand             | 153.61    |
| Ireland              | 133.05    |
| Malaysia             | 100.56    |
| Bulgaria             | 77.40     |

### Exports from Telangana to Top Countries during April-June 2020

| Country              | Rs Crores |
|----------------------|-----------|
| U S A                | 4024.14   |
| China                | 896.71    |
| Russia               | 517.96    |
| Germany              | 433.97    |
| United Arab Emirates | 376.65    |
| Turkey               | 341.78    |
| Canada               | 325.38    |
| Japan                | 286.56    |
| U K                  | 276.73    |
| Brazil               | 272.51    |
| Spain                | 260.22    |
| Singapore            | 258.65    |
| Bangladesh           | 246.65    |
| Vietnam              | 244.24    |
| Indonesia            | 211.35    |
| Korea                | 204.33    |
| Mexico               | 204.14    |
| Israel               | 196.00    |
| Zimbabwe             | 167.40    |
| Belgium              | 159.23    |
| Thailand             | 156.44    |
| Philippines          | 148.53    |
| Ireland              | 138.18    |
| Malta                | 133.59    |
| Italy                | 132.05    |
| South Africa         | 129.54    |
| Hungary              | 107.32    |

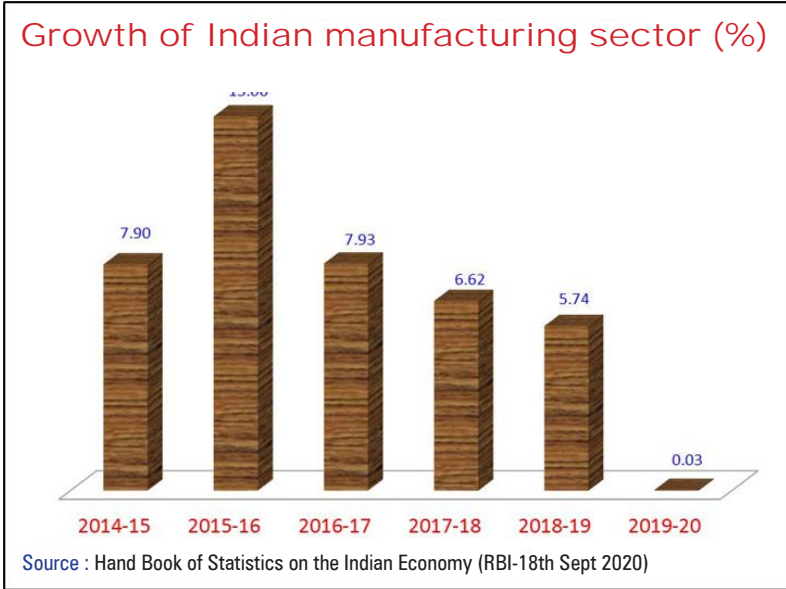
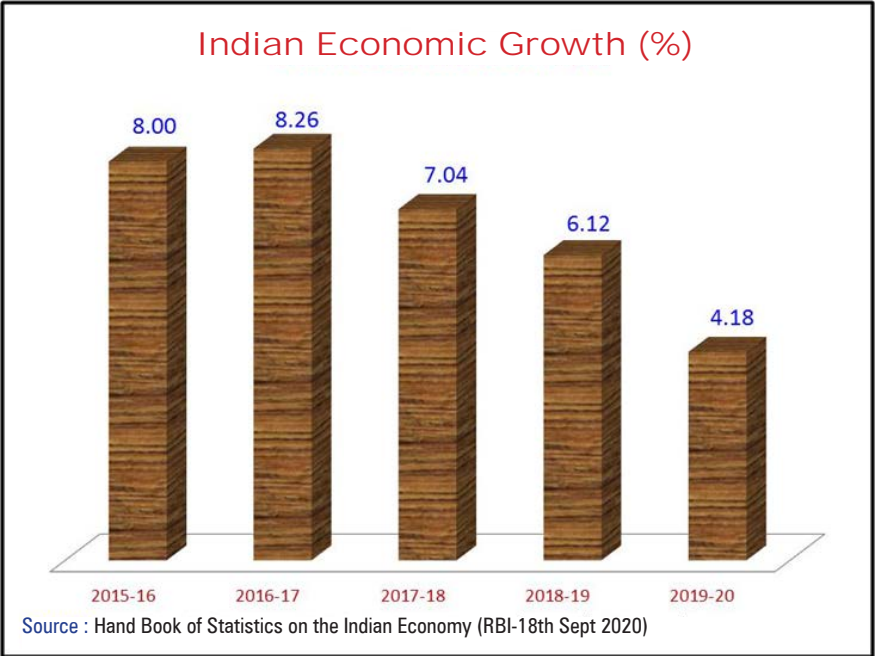
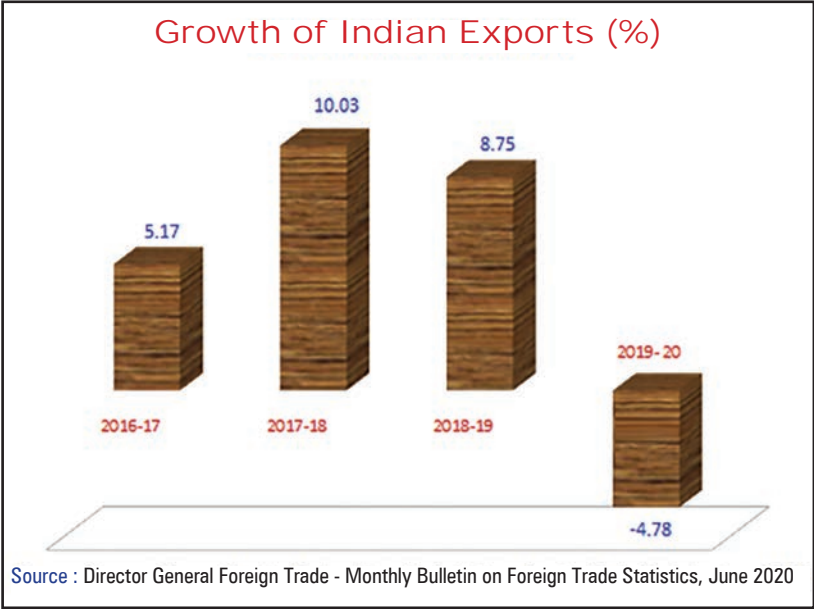
Source: DGCIS.

**Comparison of exports from Telangana - Top countries  
between April - June 2019 and April - June 2020**

| Country              | Commodity       | April-June 2019<br>Rs Crores | April-June 2020<br>Rs Crores | Increase<br>Rs crores |
|----------------------|-----------------|------------------------------|------------------------------|-----------------------|
| Exports in 2019      | Exports in 2020 | Increase /<br>decrease       | % Increase                   | 941.56                |
| U S A                | 3650.99         | 4024.14                      | 373.15                       | 10.22                 |
| China                | 750.75          | 896.71                       | 145.96                       | 19.44                 |
| United Arab Emirates | 455.84          | 376.65                       | -79.19                       | -17.37                |
| Russia               | 360.1           | 517.96                       | 157.86                       | 43.84                 |
| Bangladesh           | 302.78          | 246.65                       | -56.13                       | -18.54                |
| Germany              | 285.64          | 433.97                       | 148.33                       | 51.93                 |
| Japan                | 276.35          | 286.56                       | 10.21                        | 3.69                  |
| Singapore            | 243.12          | 258.65                       | 15.53                        | 6.39                  |
| Turkey               | 231.62          | 341.78                       | 110.16                       | 47.56                 |
| U K                  | 226.21          | 276.73                       | 50.52                        | 22.33                 |
| Brazil               | 220.96          | 272.51                       | 51.55                        | 23.33                 |
| Spain                | 208.45          | 260.22                       | 51.77                        | 24.84                 |
| Vietnam              | 191.92          | 244.24                       | 52.32                        | 27.26                 |
| Egypt                | 191.73          | 127.82                       | -63.91                       | -33.33                |
| Mexico               | 174.59          | 204.14                       | 29.55                        | 16.93                 |
| Pakistan             | 173.16          | 66.79                        | -106.37                      | -61.43                |
| Thailand             | 153.61          | 156.44                       | 2.83                         | 1.84                  |
| Ireland              | 133.05          | 138.18                       | 5.13                         | 3.86                  |
| Malaysia             | 100.56          | 94.92                        | -5.64                        | -5.61                 |
| Bulgaria             | 77.4            | 44.04                        | -33.36                       | -43.10                |

Source: DGCIS





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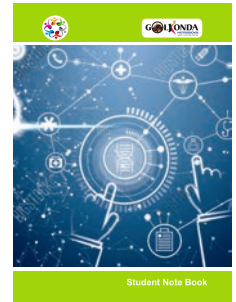
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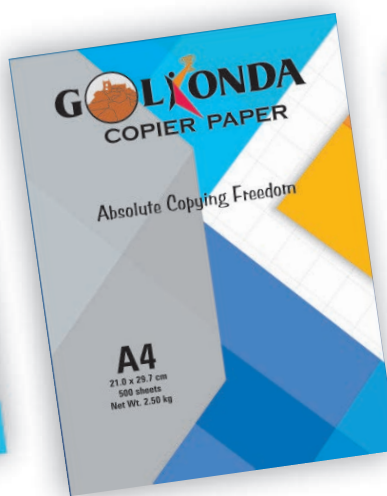
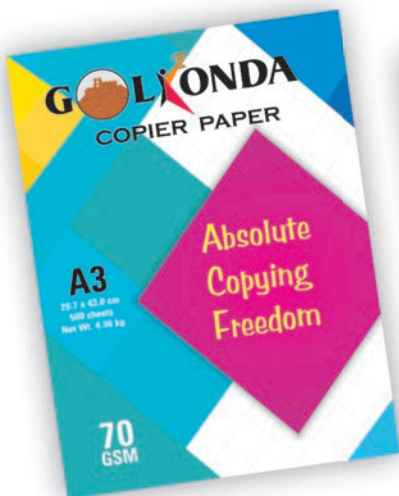
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