



सत्यमेव जयते

MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES
GOVERNMENT OF INDIA



MSME INSIDER

• NOV 2018 • VOL III • TECHNOLOGY CENTRES ISSUE •



FROM THE DESK OF ADC

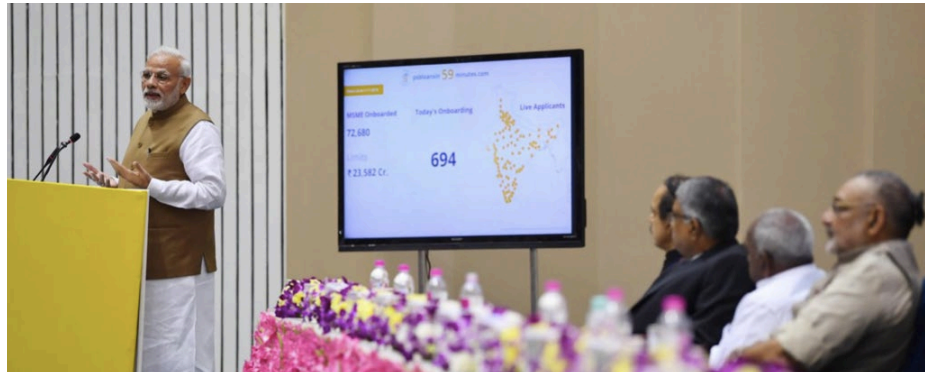
SH. PIYUSH SRIVASTAVA

Access to technology is a major challenge faced by the MSMEs in the Country. This is also one of the reasons why majority of MSMEs in India are very slow in adoption of new technological solutions and are unable to support large industries in finding solutions towards cost reduction and sustainability. This in-turn leads to loss of competitiveness of even major industries. Further, with advancement of automation and other technologies like AR, VR, AI, Blockchain etc., manufacturing sector is expected to go through a major shift.

Ministry of Micro, Small and Medium Enterprises (MSME), Office of the Development Commissioner (MSME) in its endeavor to provide the right stimulus for growth of the industry in the country – particularly with the objective of helping the micro, small and medium enterprises, has established Technology Centers across India, many of them through bilateral collaboration of the Governments of Germany

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GOVT OF INDIA LAUNCHES SUPPORT AND OUTREACH INITIATIVE FOR GREATER SYNERGY TO MSME SECTOR



12 HISTORIC INITIATIVES TAKEN BY GOVT OF INDIA FOR MSME SECTOR

- Loans upto 1 crore within 59 minutes through an online portal.
- Interest subvention of 2% for all GST registered MSMEs on fresh or incremental loans.
- All companies with a turnover of more than 500 crores to be mandatorily on TReDS platform to enable entrepreneurs to access credit from banks, based on their upcoming receivables, thus, solving the problems of cash cycle.
- All PSUs to compulsorily procure 25 percent from MSMEs instead of 20 percent of their total purchases.
- Out of the 25 percent procurement mandated from MSMEs, 3 percent reserved for women entrepreneurs.
- All CPSUs to compulsorily procure through GeM portal.
- 100 Technology Centres to be established at the cost of Rs 6000 crore.
- Govt. of India to bear 70 percent of the cost for establishing Pharma clusters.
- Returns under 8 labour laws and 10 Union regulations to be filed once in a year.
- Establishments to be visited by an Inspector will be decided through a computerised random allotment.
- Single consent under air and water pollution laws. Returns will be accepted through self-certification and only 10 percent MSME units to be inspected.
- For minor violations under the Companies Act, entrepreneurs no longer have to approach court but can correct them through simple procedures.

Learn.Develop.Empower.

KNOW YOUR TECHNOLOGY CENTRES

[CLICK HERE](#)

A BRIEF ABOUT MSME TOOLROOMS



The Government of India in its endeavour to provide the right stimulus for growth of industry in country – particularly with the objective of helping SMEs has established ten Tool Rooms at Aurangabad, Ahmedabad, Bhubaneshwar, Guwahati, Hyderabad, Indore, Jamshedpur, Kolkata, Jalandhar and Ludhiana. These Tool Rooms provide invaluable service to the Indian industry by way of precision tooling and providing skilled manpower in the area of the tool and die making. The setting up of these Tool Rooms led to the dawn

of a new era in the field of tooling and co-related activities in India. Today these Tool Rooms are highly proficient in mould and die making technology and promote precision and quality in development and manufacture of sophisticated moulds, dies and tools. Each Tool Room has achieved the apex position in its respective region.

Not only are the Tool Rooms equipped with the best technology, they are also abreast with the latest advancements in the field and periodically add new technology like CAD/CAM, CNC machining for Tooling, Vacuum Heat Treatment, Rapid Prototyping, etc.

The Tool Rooms are concentrating on an Integrated Development of the related segments of industries by way of providing International Quality Tools, Trained Personnel and Consultancy in tooling and related areas and are constantly crossing new frontiers in the quest for excellence and beyond.

The Tool Rooms have also developed

special training programmes to meet the requirements at international level. Tool Rooms are conducting training programmes for international participants sponsored under various agreements to Govt. of India like Technical Co-operation Scheme of Colombo (TCS), Special Commonwealth African Assistant Programme (SCAAP), Indian Technical and Economic Co-operation (ITEC), Aid to Sri Lanka etc. in the areas of Tool Design, Manufacture, Low Cost Automation, CAD/CAM etc. The participants from all over the globe are undergoing the training.

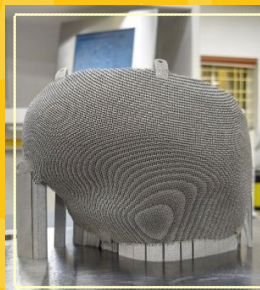
Tool Rooms are equipped with state-of-the-art machinery and support facilities. All the Tool Rooms adhere to the principles of Total Quality Management (TQM). They are ISO 9001-2000 certified institutions and a few of them are ISO-14000 and OHSAS-18000 certified.

[Read more here](#)

PRECISION MACHINERY DEVELOPED BY TECHNOLOGY CENTRES

3D PRINTING MACHINE

This is a cranial plate made for operation in the brain. 3D printed in titanium powder, this is a three-layer honeycomb structure made for the first time in India.



LOW COST AUTOMATION: PNEUMATICALLY OPERATED SPARKLER MANUFACTURING MACHINE (For Fireworks Industries, Sivakasi)

1. Relieves human fatigue.
2. Prevents exposure to hazardous chemicals.
3. Consistency in product.
4. Enhanced productivity.
5. Registered for patent.





MINISTER OF MSME LAYS DOWN THE FOUNDATION STONE FOR PATNA TOOL ROOM

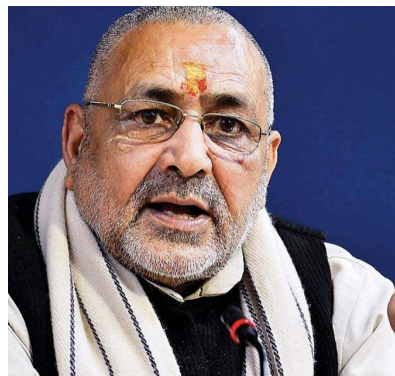
Shri Giriraj Singh, Hon'ble Minister of State (I/c), Ministry of MSME laid down the Foundation Stone of the

Workshop and Hostel building for trainees at Tool Room and Training Centre, Patna on 25.09.2018.



CELEBRATION OF RASHTRIYA EKTA DIWAS ON THE BIRTH ANNIVERSARY OF SARDAR VALLABHBHAI PATEL

Rashtriya Ekta Diwas was celebrated in the Ministry of MSME to pay tribute to Vallabhbhai Patel, the architect of 'Modern United India' on his birth anniversary. Hon'ble Minister MSME (I/c), Shri Giriraj Singh along with other officials paid their heartfelt tribute and salute to the Ironman of India at Bal Sahyog, Delhi. Hon'ble Minister called for suggestions/ ideas from students enrolled in the 8 technical centers of NSIC.



INAUGURATION OF KHADI SAMMELAN AT KURNOOL ON 6TH OCTOBER, 2018

Shri Giriraj Singh, Hon'ble Minister of State (I/c), Ministry of MSME inaugurated Khadi Sammelan at Kurnool, Andhra Pradesh on 6th October 2018 and distributed electric potter wheels to the artisans of Kalamkari Craft Cluster to provide self-sustenance to the artisans at Srikalasti Village, near Tirupati developed under SFURTI, Andhra Pradesh on 17th October 2018.

SCHEME CORNER

Technology Centre Systems Programme (TCSP)



To expand and upgrade the network of Technology Centres, our Ministry is implementing "Technology Centre Systems Programme (TCSP)" at an estimated project cost of Rs. 2200 crore including World Bank Loan assistance of USD 200 Mn to establish 15 new TCs and upgrade existing ones.

The new TCs will provide training, consultancy, incubation, tooling support and other production related services to MSMEs. These TCs will have latest machinery and facilities for 3D printing, AI/ AR/ VR/ IOT etc.

Construction work has started for Rohtak, Bhiwadi, Baddi, Bengaluru, Durg, Puducherry, Vishakhapatnam, Sitarganj, Bhopal, Kanpur, Imphal, Ernakulum and Greater Noida.

Construction work also started for up gradation of TCs at Bhubaneswar, Mumbai and Aurangabad. 10 TCs are expected to roll out training activities from Dec 2018.

The project is scheduled to end by June, 2020. It is expected that after completion of the project, the training capacity of the network of TCs will be enhanced from 1.5 lakh to 2.5 lakh p.a.

[Click here to read more news](#)

[KNOW MORE ABOUT TCSP](#)



BRUSH MACHINERY MANUFACTURER : DINESH KR VERMA

Dinesh Kr Verma hails from a middle class family of Agra city in Uttar Pradesh. He enrolled himself in CAD/CAM training programme at PPDC, Agra. He secured campus placements at Hathras at a decent stipend and thereafter set up his own toothbrush machine manufacturing unit called Sonitech Agra with a loan of Rs. 2,00,000/- under Mudra Scheme. Now, he manufactures various varieties of brushes for domestic uses. He now leads a renewed life with yearly turnover of Rs. 25,00,000/- and employs 16 people in his unit. He expresses his sincere gratitude to PPDC Agra and M/o MSME for shaping his life and career.



FASHIONABLE FOOTWEAR: MEERA SAMADHIYA

Meera Samadhiya, a bright youth from Agra City of Uttar Pradesh, joined the PG Diploma in Footwear Training at CFTI, Agra in 2011, owing to her love for footwear. She worked in the footwear industry for around a year to gain sneak peek into the working of the industry, post which she opened her own footwear manufacturing unit in 2013 with a meagre investment. Now, with an annual turnover of Rs. 2.5 crore, she is employing 50 people in her unit. Her venture is flourishing day by day and she expresses her sincere thanks to CFTI Agra for being the catalyst in transforming her life.



FABRICATION WONDER : JYOTI RANJAN

Mr. Jyoti Ranjan Mohanty hailing from Anlo in Cuttack, undertook a certificate course in machine operation from CTTC, Bhubaneswar. His talent led him to a job at M/s Sourat Autotech Pvt Ltd wherein he worked as a Conventional Milling Machine operator. In the year 2009, Jyoti left the job and prepared to become an entrepreneur. With the help of his relatives, he set up his own fabrication unit called Tarini Coir Industry. He employs 6 workers in the unit and generates an annual revenue of around Rs. 30 lacs. He gives the credit for his success to CTTC and Ministry of MSME for transforming his life and career.

MSME HAS AN ACTIVE SOCIAL MEDIA PRESENCE THAT HIGHLIGHTS THE MINISTRY'S DAY-TO-DAY ACTIVITIES AND ENGAGES WITH THE PUBLIC DIRECTLY. THIS SECTION HIGHLIGHTS THE SOCIAL MEDIA HAPPENINGS AND THE HIGHEST ENGAGEMENT POSTS FOR THE MONTH.



FACEBOOK HIGHLIGHTS

Top Facebook post earned 6.2k impressions

PM Narendra Modi launched a historic support & outreach programme for the MSME sector on 2nd Nov, 2018. As a part of this programme, PM unveiled 12 key initiatives which will help in the growth, expansion & facilitation of MSMEs

TWITTER HIGHLIGHTS

Top Tweet earned 13.1k Impressions

The Prime Minister said that the tenth announcement is that now the establishments to be visited by an Inspector will be decided through a computerised random allotment.
#ModiWithMSME #MSME

INSTAGRAM HIGHLIGHTS

Top Instagram post earned 801 impressions

To facilitate free exchange of ideas b/w decision makers & stakeholders, Giriraj Singh MoS(I/c) MSME, Dr Arun K Panda (Secretary), Sri Rammohan Mishra (AS&DC), Ms Alka Nangia Arora (JSSME) participated in #FridaysAtMyGov

YOUTUBE HIGHLIGHTS

Top YouTube post earned 150 impressions

PM mentioned that the 12 decisions announced will mark a new chapter for the MSME sector. As MSMEs are one of the principal employment generators in India, Prime Minister recalled the glorious Indian traditions of small scale industry.

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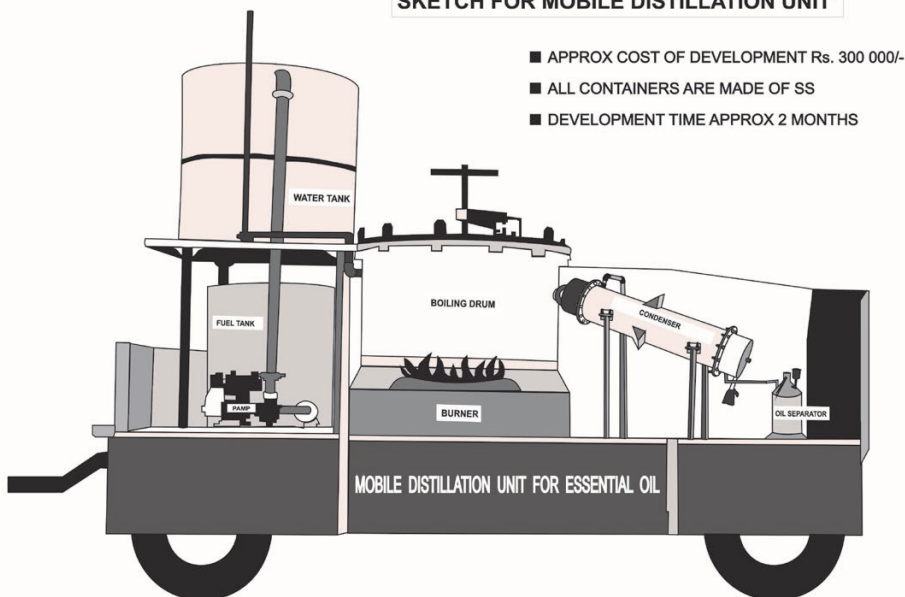
#MODIWITHMSME

Prime Minister Shri Narendra Modi launched the Union Government's Support and Outreach Initiative for MSMEs on 2nd November 2018. PM has accorded high priority to the MSME sector in recent years. The outreach programme will run from 2nd Nov for the next 100 days, covering the entire country. The progress to be implemented in mission mode, will be monitored by senior officials of Union & State Governments.

[VIEW POST](#)

MOBILE DISTILLATION UNIT

SKETCH FOR MOBILE DISTILLATION UNIT



- APPROX COST OF DEVELOPMENT Rs. 300 000/-
- ALL CONTAINERS ARE MADE OF SS
- DEVELOPMENT TIME APPROX 2 MONTHS

A low-cost mobile distribution unit for essential oil has been developed by Kolkata toolroom for exclusive use in the rural areas. The design has been further improvised with incorporation of solar power, fuel pump and water pump. The improvised unit may be utilized successfully in the remote rural areas where water electricity is not

available. The designed model is being submitted to special committee of Central Government Organization. The prototype development will be supported by Bidhan Chandra Krishi Viswa Vidyalaya, Kalyani, Government of West Bengal.

NEW COMPONENT DEVELOPED FOR DRIP IRRIGATION



A Multi Cavity Mould has been designed, developed and manufactured for drip irrigation system. These components are being used for optimum drip watering for tea

plantation for optimal water resource utilization. This has had a tremendous effect in the tea plantation areas in the state of West Bengal and adjoining states.

ACHIEVEMENTS

(2018-2019 upto October)

Prime Minister's Employment Generation Programme (PMEGP)

Margin money subsidy of Rs.896.07 crore has been disbursed by the banks up to 31.10.2018 which will facilitate setting up of 32,086 micro enterprises creating employment for around 2,56,688 people.

MSE- Cluster Development Programme

A cumulative total of 6 Common Facility Centres (CFCs) have been commissioned and 2 industrial estates have been made functional/ upgraded.

MSME Sambandh

So far 142 CPSEs have reported a total annual procurement target of Rs. 1,27,239.06 crore during 2018-19. Procurement of Rs. 14,523.77 crore has been made by CPSEs from MSEs including procurement of Rs.227.88 crore from SC/ST MSEs.

MSME Sampark

During the month, 24,202 passed out trainees and 4,654 recruiters have registered on the portal against vacancies posted by recruiters. 5,211 resumes have been shared with recruiters and 926 jobs have been offered.



MOU SIGNED BETWEEN NSIC AND JSC-RUSSIA SMALL & MEDIUM BUSINESS CORPORATION (RSMB CORPORATION)

An MoU was signed between National Small Industries Corporation Limited (NSIC) and JSC-Russia Small & Medium Business Corporation (RSMB Corporation), Russian Federation for cooperation in the field of micro, small and medium enterprises between the two countries in New Delhi on 05.10.2018. Shri Sudhir Garg, Chairman-cum-Managing Director, NSIC represented the Indian side and Mr. A.A. Breverman, Director General, JSC-Russian Small & Medium Corporation represented the Russian side. The MoU was exchanged in the presence of Hon'ble Minister of State (I/c) for MSME, Shri Giriraj Singh.



NATIONAL SC/ST HUB CONCLAVE AT IMPHAL, MANIPUR ON 20TH OCTOBER, 2018

The National Small Industries Corporation Ltd. organized a National SC/ST Hub conclave at Imphal, Manipur on 20.10.2018. Hon'ble Dr. Najma A. Heptulla, Governor of Manipur was the Chief Guest. Chief Minister of Manipur Hon'ble Sh. Nongthombam Biren Singh was the Special Guest of Honour and Sh. N. Kayiisi, Hon'ble Minister of Tribal Affairs was the Guest of Honour. A presentation was given by Sh. L. Haokip Director SME, Ministry of MSME highlighting the various initiatives taken by Ministry of MSME. A NSSH film in regional language was then played. A session on Central/State Govt. schemes was held, focusing on various govt. initiatives such as CGTMSE, MAS, CLCSS etc. in which officials of KVIC, MSME-DI, Imphal, IIM Vishakhapatnam, NEDFI, NERCOM were present.

UPCOMING EVENTS/ TRAININGS/ ACTIVITIES FOR THE MONTH OF NOVEMBER

NSIC

MSME-DI

TECHNOLOGY CENTRES

NIMSME

CLICK ON THE CATEGORIES ABOVE FOR FURTHER DETAILS