Dear Fellow Colleagues and Readers,

The year 2019/20 ended on a challenging note, triggered by the unprecedented Pandemic. In this backdrop, under the very able Chairmanship of Mr Satish Reddy, and the great support provided by the Governing Body, Team LSSSDC delivered. Practically all targets were met, if not exceeded. Over 12,000 were assessed across major job roles, in balanced blend of government sponsored PMKVY program and Funded, non PMKVY, schemes. Almost 6000 Apprenticeship contracts were generated and 30,000 currently employed workforce were enrolled for assessment/certification under GOIs Recognition of Prior Learning (RPL) program. Importantly, over 8000 were placed across numerous organisations and job roles, with the highest recorded pay package in the skilling eco system—of Rs 11.5 lacs per annum.

The outbreak of COVID-19 has made huge demands from the Pharma sector. With 11% global market share by volume, India is regarded as a Pharmacy to the World: 50% of the sector’s current revenue of USD 38bn comes from exports. A high percentage of Active Pharma Ingredients (APIs) comes from China. A sharp rise in price and shrinking of the supply chain has led to a jostling among Indian API producers into finding short- and long-term measures to raise capacity and minimize dependence on low-priced Chinese imports. With the decision to lift exports in certain categories of medicines like hydroxychloroquine (HCQ) used in the fight against the Novel Coronavirus, companies have maximised capacity to meet global demand. Select Indian pharma and bio pharma players are also working on possible vaccines/solutions to the epidemic. These include majors like Zydus and IPCA who are leading producers of Hydroxy Chloroquine, Serum which is in the lead in developing a vaccine with Oxford Group, Strides (Favipiravir), Cadila Pharma with CSIR (mycobacterium-w), Biocon (Itolizumab and serology test kits) and Glenmark (Favipiravir), which are working on repositioning existing drugs showing some promise in treatment of Covid-19 patients. LSSSDC has been working closely with each of these majors in various areas of Apprenticeship and assessment/certification of existing workforce, under RPL. Over the coming year, these Partnerships will be strengthened further.

Post lockdown, we can expect the play-outs to continue with bulk drug manufacturers going flat out to maximise output of APIs, companies involved in manufacturing medicines which show promise against Covid 19, producing to capacity, and firms with R&D base continuing to put emphasis on research, and then rushing to tie up with any overseas entities that maybe the first ones to find a suitable vaccine. Companies will want to supplement workforce, including in roles like medical sales representatives and supply chain personnel. Tele sales activity will also get a boost. With the Government’s thrust on ‘Make in India’ and companies reviewing their China strategy, and recent announcements under Ayushman Bharat, on API and medical device package, and Biotechnology Cluster initiatives— the sector is positioned to suffer the least impact from the Pandemic.

With a vision for the future LSSSDC is well poised to meet the requirements of industry. A six-point agenda has been laid out to cater to the demand, including leveraging new-age technology to boost skilling with scale and speed, deepening engagement with industry and academia, and helping build capacity to ramp up the Indian pharma sector, focused on meeting future healthcare demand. This will be accomplished on the back of a strong and robust training framework the bar for which has just been raised higher.

Regards,

Ranjit Madan
CEO-LSSSDC
IN FOCUS: JANUARY 2020

LSSSDC JOINS HANDS WITH GIZ FOR THE STUDY OF GERMAN DUAL TVET MODEL

In the month of Jan 2020, LSSSDC joined hands with GIZ to Study of German Dual TVET Model and to explore possibilities to implement in India. Mr. Ranjit Madan CEO, LSSSDC along with other sectoral experts visited Germany for a week long program.

Subsequently LSSSDC team and GIZ India team have initiated talks to explore further possibilities. A brief proposal has been worked out to be implemented. This should boost the capabilities of Skilling Ecosystem developed by LSSSDC in making India the Skill Capital of the World in Life Sciences Sector.

LSSSDC RECEIVES SKOCH ORDER OF MERIT

LSSSDC has been awarded SKOCH Order of Merit for the Skill Initiative of existing workforce in Pharmaceutical, Biotechnology and Contract Research Sector. The Project was all about setting up Assessment Centres through multiple modes for existing workforce in Industry which helped Industry to conform their internal standards on par with the National Standards.

The project which initially started as an Industry paid program later on got funding support from Ministry of Skill Development and Entrepreneurship and benefitted over 72 companies and 48000+ workforce by Dec 2019.
LSSSDC STRENGTHENS ITS PARTNER NETWORK

The Key strength of LSSSDC and its skilling ecosystem is the strong Industry connect and alliance with equally capable Training Partners. In continuation of the journey, LSSSDC has joined hands with BOSCH Skilling Centre to work together to impart quality Skill Development programs.

Alongside, the lead Industry partner of LSSSDC in Karnataka, KDPMA will be starting Skill Development Program for MSRs, with direct involvement of its Industry members.

LSSSDC COLLABORATES WITH INDUSTRY PARTNERS

The team at LSSSDC is committed to collaborate with its partner organizations in Industry to understand the concerns and provide solutions. LSSSDC team engaged Asia’s largest contract manufacturing group Akums Group at their Uttrakhand based units and resolved concerns regarding apprenticeship engagements.
LSSSDC CERTIFIED FRESH TALENT GETS 100% PLACEMENT

The outcome of strong Industry connect is the overwhelming response from Industry for the placement of LSSSDC certified Skilled workforce. In the month of January 2020, all 75 Candidates at LSSSDC’s Skill Center Crystal Management Services (CMS), in Hyderabad, were placed in Hetero Group Company (Dasami Laboratories) in the Rojgar Mela organized by LSSSDC and CMS. This was a 100% placement.

In addition, the skill centre of Cadila Healthcare, Ahmedabad, trained and employed 200 youth through apprenticeship program with LSSSDC.

EVENTS AND NEWS BULLETIN FROM WORLD

- CHRO of Dr. Reddy’s Limited applauded LSSSDC initiatives in her forewords for Wheebox India Skill report 2020

- During 58th AGM of IDMA, the Drug Controller General of India, Dr. V G Somani stressed on importance of Skilling and its connection with quality and productivity.
IN FOCUS: FEBRUARY 2020

LSSSDC INVITED BY GIZ FOR THE STUDY OF GERMAN DUAL TVET MODEL

In the month of Jan 2020, LSSSDC was invited by GIZ to study the famed German Dual TVET Model and explore possibilities to implement relevant elements in India. Mr. Ranjit Madan CEO, LSSSDC along with other sectoral experts visited Germany for a week long program. Subsequently LSSSDC team and GIZ India team have initiated talks to explore further possibilities. A brief proposal has been worked out to be implemented. This should boost the capabilities of Skilling Ecosystem developed by LSSSDC to further strengthen the skilling structure in LS.

LSSSDC BAGS FUNDING FOR FRESH SKILL DEVELOPMENT

The Assam Skill Development Mission agreed to allocate funds for Life Sciences Sector to Skill 240 candidates in high demand job roles in the state.

Also, NSCFDC will fund LSSSDC fresh skill development programs for Lab Technicians in West Bengal for unemployed Schedule Cast youth.
LSSSDC HELDS ITS 24TH GOVERNING BOARD MEETING AND ENGAGED INDUSTRY MEMBERS IN AHMEDABAD

In a clear reflection of the growing Partnership with Zydus, the 24th governing board meeting was hosted by Zydus Cadila Healthcare (Zydus) in Ahmedabad, at its corporate office. Mr Sharvil Patel, VCM and Rishikesh Rawal, CHRO, attended, whilst Team Zydus shared their current and planned joint initiatives with LSSSDC. Zydus is also a declared Centre of Excellence, and will shortly commence skilling to support MSMEs in Gujrat, in partnership with and funded by CED, Gujrat.

Alongside, Mr. Ranjit Madan, CEO-LSSSDC had a focused group discussion with key ACRO members—organised and hosted by Mr Apurva Shah, President, ACRO. A plan of action to catalyse skill development for Contract research sector was discussed and agreed. Additionally a meeting was organized with Torrent Pharmaceutical, Ahmedabad team. Actions to catalyse multiple skilling initiative including fresh skilling and NAPS were discussed.

EVENTS AND NEWS BULLETIN FROM WORLD

LSSSDC CEO, Mr. Ranjit Madan participated in Key Panel discussion on Theme “Patient Centricity and Quality” at 5th India Pharma Forum 2020 organized by Indian Pharmaceutical Alliance at Mumbai.

All Medical Devices to be treated as Drugs and will be regulated by a separate unit under CDSCO.

Japanese Ambassador inaugurated Japan India Institute for Manufacturing for Skilling in Pharma Sector. LSSSDC has established contact with the concerned, Ahmedabad based Japanese manufacturer Otsuka, to explore opportunities of supporting this interesting initiative.
IN FOCUS: MARCH 2020

HONORABLE VICE PRESIDENT SHRI VENKAIAH NAIDU AND MS P V SINDHU FALICITATED THE SKILL CERTIFICATES LSSSDEC STUDENTS

During the felicitation ceremony organized at LSSSDEC’s affiliated skill centre of Swarn Bharat Trust, the Honourable Vice President Mr. Venkaiah Naidu and Ms P V Sindhu presented the Skill Certificates to students who had successfully completed the Production Machine Operators skilling modules developed by LSSSDEC. 100% placement of the batch is with Granules India.

INDUSTRY ACADEMIA MEET IN GUJARAT

LSSSDEC's affiliated DDU Kaushal Kendra at Kadi, Gujarat organized an Industry Academia meet under the leadership of LSSSDEC Cluster Head Dr. Deepak Barot. Though this was a multisector event, the Pharma Sector took the centre lead with multiple MoUs signed between the Centre and Pharma Industry in Gujarat.
LSSSDC NOTIFIES 5 CENTRE OF EXCELLENCE PAN INDIA

Consistent efforts of LSSSDC and its Industry partners has resulted in creation of few Centres of Excellence (COEs) in Industry clusters in India. LSSSDC has formally announced 5 centre of excellence in the state of Gujarat, Karnataka, Telangana, and Himachal Pradesh, involving leading Pharma companies — Zydus, Micro Labs, Macleods and Granules. To know more please visit http://lsssdc.in/centre-of-excellence-page-211

LSSSDC LAUNCHES SKILL REPORT 2020 FOR LIFE SCIENCES SECTOR

LSSSDC launched the Skill Report 2020 with focus on Industry 4.0. The reports talks about a projection of 1.7 lakh employment generation within 2022 at optimal growth scenario.

The key business segments to contribute will be API, medical devices, biotechnology and research based services. Indian Life Sciences Industry has started adopting practices of Industry 4.0.
LSSSDC ACHIEVES NEW MILESTONES IN SKILLING INITIATIVES

With a commitment to make India a Skill Capital of the world and ensuring gradual development of a quality driven skill ecosystem to support the Life Sciences Sector economy, LSSSDC has crossed a major milestone of 50000 certifications of existing workforce in the Industry.

In a parallel milestone just in a journey of 1.5 years, LSSSDC has engaged over 150 employers with over 7500 apprenticeship contracts generated.

LSSSDC JOINS HANDS WITH GGS INDRAPRASTHA UNIVERSITY, NEW DELHI

LSSSDC joins hands with Guru Govind Singh Indraprastha University (GGSIPU) to launch apprenticeship linked degree program in the University.

The first school to initiate the program was School of Biotechnology. A Student counselling session was organized, attended by students of GGSIPU, School of Biotechnology. Post session, University and LSSSDC received overwhelming response with over 100 existing students showing keenness to participate in proposed program.
DEAR READERS, WE ENCOURAGE AND INVITE ALL OF YOU TO SUBMIT YOUR ARTICLES AND WHITE PAPERS ON THE TOPICS RELEVANT TO SKILL DEVELOPMENT IN LIFE SCIENCES FOR INCLUSION IN FUTURE PUBLICATIONS. PLEASE SHARE YOUR WRITE UP WITH US ON SHIVI.CHAUDHARY@LSSSDC.IN

THANK YOU

EDITORIAL TEAM, LSSSDC