



# SKILL NEWSLETTER

### AN EDITORIAL BY LIFE SCIENCES SECTOR SKILL DEVELOPMENT COUNCIL

Issue 29	January 202	3– March 202
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# WHAT's INSIDE?

- CEO select joined the Council
- LSSSDC MOU SIGN OFF WITH PCI
- Indo-German Train-The-Trainer (TTT) programme with GIZ – 'Amrit – Phase 2' successfully concluded.
- Around 18,439 apprenticeship contracts concluded, registering 27% increase
- More updates inside this edition......





### EDITORIAL- FROM CEO'S DESK



#### Dear Partners, Colleagues and Readers,

This is my last editorial as CEO, LSSSDC. By the time you get to read this, I would have long since handed over the baton to my able colleague Goutam Bhattacharya who took over from me formally on April 1, 2023.

It's been a fascinating journey to set up the Council and bring it to its current stage—one in which so many of you have contributed and participated. My profuse thanks to our previous Chairman, Mr Satish Reddy, his successor and current Chairman, Mr Sudarshan Jain and to all current and past GB members. I also thank our stakeholders and close Partners such as NSDC, NCVET, MSDE, PCI, GIZ and all our Partners in Industry, Academia, government and other agencies. My special thanks to Team LSSSDC, current members and past, who have been passionate and persistent.

During the almost decade long journey we can look back with pride at some of the accomplishments. Principle amongst these has been the phenomenal success achieved in Apprenticeship. In a span of just over 4 years, the Council is now notching contracts of almost 17,000 per year, having boarded some 1500 organisations.

The Council successfully launched 360-degree GMP on-line Upskilling modules in key job roles. This year, close to 3500 numbers in SME organisations would have benefited from these under 'Sankalp'. A further approx. 3000 numbers from large organisations have gained from this offering. Not to miss out the Trainer fraternity, LSSSDC would have Upskilled close to 350 trainers (around 250 in current year) in the past two years under 'Project Amrit'. This includes nominations from Industry and hearteningly from Academia too. The online 'Train the Trainer' program delivered with help from German experts and leveraging German technique has received recognition from the largest organisations.

The Council has prided itself from the cutting-edge VR/Simulation based skilling modules focused on hi capex manufacturing job roles successfully introduced. These were displayed last year on the MSDE tableau on Republic Day and are now being deployed by major pharma companies. This coupled with numerous online skilling/ upskilling offerings positions the Council well in participating in the digital space which is likely to offer much scope for growth.

For long, and well before NEP, I have personally recognised the need to integrate Industry and Academia as a key success factor for skilling. The signing of an MOU with PCI on March 6 this year, following individual MOUs with over 100 PCI institutions in 2019, will prove to be a game changer. At school level, Team LSSSDC has successfully introduced suitable modules across classes in partnership with CBSE. We therefore now map both school and college and do hope that Industry will leverage this to the maximum.

The initial mandate of LSSSDC at the time of setting up the Council was Clinical Research, Pharma and Bio Pharma. Having met with Industry icons such as Kiran Mazumdar and former DBT Secretary Smt Renu Swaroop over the years, it was rightly felt that scope of the Council should be enlarged to



cover Biotechnology. After much effort this was formally approved by the authorities. LSSSDC can now accelerate making headway in the broader arena, leveraging its excellent Partnership with DBT and working under the 'Skill Vigyan Program'. Atop this, Medical Devices and Ayush too offer much scope. The Council is well poised to suitably explore opportunities in an enlarged field of play.

To summarise, as we commence the new financial year, there are numerous strengths and opportunities that the Council can capitalise on to overcome its principle challenge of remaining selfsustaining. The macro environment with Make in India, Atma Nirbhar Bharat, PLI scheme, NEP, Ayushman Bharat, Digital drive and Industry 4.0 provide further favourable head winds. Deriving maximum advantage synergistically from all these will require a deepening and widening of the already strong engagement with the user base. I have every confidence that both Associations and Industry will continue to provide needed support to reap benefits from the numerous initiatives already launched by the Council, whilst constantly exploring new ones.

To sign off, as I have often said, after 5 years any relationship goes into the blood. After almost 10 years it gets into your heart and soul! So from the bottom of my heart I wish Team LSSSDC and all those associated with it great success, and look forward to staying connected with the fraternity.

Sincerely,

Ranjit Madan



SINCERE THANKS TO MR RANJIT MADAN FOR HIS CONTRIBUTION AS FIRST CEO OF LSSSDC AND WELCOMING MR. GOUTAM BHATTACHARYA, AS LSSSDC'S SECOND CHIEF EXECUTIVE OFFICER



After being CEO since inception of the council in 2014, Mr Ranjit Madan, is superannuated on 31 march 2023. Under his guidance, the Council established itself as the best in class in the skilling ecosystem.

The baton has been passed on to Mr Goutam Bhattacharya who has been selected as CEO of LSSSDC, effective January 02, 2023 and has taken charge on 1 April 2023. He has a strong passion for Lifesciences and the education sector. He also serves as Joint Apprenticeship Advisor Life Sciences to the GOI. A pharmaceutical and healthcare professional with over 27+ years of working experience in leading multinational pharmaceutical and medical device companies in India, Goutam has worked in senior leadership positions with companies in India like LG Life Sciences; Boston Scientific & Win-Medicare.

He has acquired deep domain knowledge in Pharmaceuticals, Biologics, Medical Devices, Diagnostics, Vaccines & Agrochemicals sectors and has successfully managed multiple business functions. He has been a core member of management committees in the organizations he has worked with and has been instrumental in setting up long term core strategies; specially emphasising the development of human capital by skilling and training of team members. He has received multiple training and awards including high performance sales and marketing functions in the US by Boston Scientific & leadership training in LGLS. Passionate about building up and growing new businesses, exploring new domains and making a difference to the society at large, he is extremely keen in collaborating with teams of multiple organizations and ethnicities from across the world.

The Governing Body, Team LSSSDC and all concerned extend a very welcome to Mr. Goutam Bhattacharya all the best in his new role and thank Mr. Ranjit Madan for his invaluable and tremendous contributions to LSSSDC.



COVER STORY: LSSSDC SIGN OFF WITH NCVET



LSSSDC formally Sign off its agreement with NCVET, the national regulator for vocational education on 8 February 2023.After the agreement with NCVET, LSSSDC is a recognized awarding body of the National Council for Vocational Education and Training (NCVET) under the Ministry of Skill Development and Entrepreneurship (MSDE). The agreement was signed off by CEO Mr Ranjit Madan, CEO Select Mr. Goutam Bhattacharya and Col. Santosh Kumar, Secretary to Council cum Director NCVET in the presence of Dr. Nirmaljeet Singh Kalsi IAS (retd), Chairman NCVET and other dignitaries.

COVER STORY: LSSSDC MOU SIGN OFF WITH PCI



LSSSDC and PCI signs MoU for enabling and facilitating a robust and sustainable professional and vocational pharmacy education ecosystem to serve the Skills Shortfall in Life Sciences Sector. This MoU will also help in reducing the gap of industry and academia, strengthen faculty and student



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training and promote entrepreneurship and infrastructure development. This MOU sign off was done between CEO Mr Ranjit Madan, CEO Select Mr. Goutam Bhattacharya with Dr. Montu Kumar Patel, President, PCI and Anil Mittal, Registrar cum Secretary, PCI in the presence of our minister of State for Health and Family Welfare, Dr. Bharati Pravin Pawar and other dignitaries.

# COVER STORY: INDO-GERMAN TRAIN-THE-TRAINER (TTT) PROGRAMME - AMRIT CONCLUDED SUCCESSFULLY

LSSSDC launched phase II of the Indo-German Train-The-Trainer (TTT) programme - 'AMRIT' on 20<sup>th</sup> Jan 2023. It is a joint initiative in collaboration with German partner GIZ, (recognised German NGO committed to support Skill development activities in India).

Under the Second phase, 100 trainers were trained online and 90 trainers of Dr Reddy Laboratories were trained offline at 4 different locations - Pydibheemavaram, Duvada, Baddi, Hyderabad in ten batches by German Master Trainer – Steffen G. Bayer and LSSSDC master Trainer. These online participants took part from different pharma industry Alkem Laboratories Ltd, Aurobindo Pharma Ltd, Cipla, Dr Reddys Laboratories, Emcure Pharmaceuticals Ltd, Sun Pharma, Wockhardt ltd and Universities like AKS University, Lovely Professional University, VIT University etc.



Glimpse of AMRIT Program

The feedback from key Partners nominating their trainers for this project has been very positive, and catalyses the way forward for further similar programs. Board members have claimed that this program is of high value and has come up as a potential tool to hone training skills of not only trainers but also aspirants at all levels in the industry.

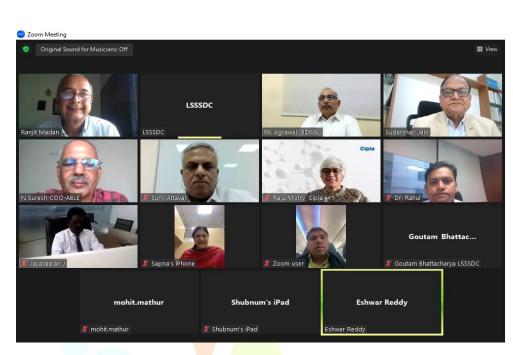
# NEWS UPDATE: LIFE SCIENCES INDUSTRY ENGAGES OVER 18439 APPRENTICES IN FY 22-23 UNDER LSSSDC'S OPTIONAL TRADES

More than 18439 apprentice contracts have been generated till 31st March 2023, marking an almost 27% rise in apprenticeship engagement since April 1, 2022. We acknowledge the significant contribution made by Mr. Anshul Saxena, Senior Director-LSSSDC, Kiran Rawat along with the Cluster Team. In total, since Dec 2018, LSSSDC has facilitated over 52,959 apprentice engagements. Top 5 states are Gujarat, Maharashtra, Telangana, Goa and Himachal Pradesh.

#### MANAGEMENT AFFAIRS: LSSSDC HOLDS ITS 35<sup>TH</sup> GOVERNING BOARD MEETING

The Council held its 35<sup>th</sup> GB through a virtual Zoom meeting on 14<sup>th</sup> March 2023. Meeting was attended by most of the governing council members along with outgoing CEO, Mr Ranjit Madan and CEO Select Mr. Goutam Bhattacharya.





SLETTER

LSSSDC held its 35<sup>th</sup> Governing Board Meeting in 14 march 2023

#### AN UPDATE ON ASSESSMENT, TTT, TOA AND TOMT

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LSSSDC continues building its strong ecosystem of certified Assessor. One open batch of online Training of Assessor programs was conducted. 6 Assessors participants for 09 different QPs. With this program completion, the total certified Assessor count for LSSSDC in Life Sciences occupations is 196.



NEWS UPDATE: NSQC/ NCVET APPROVEDS 23 RATIONALISED AND RATIONALIZED QUALIFICATIONS IN LIFE SCIENCES SECTOR

LSSSDC has submitted its 23 rationalized qualifications with NCVET, National Vocational Education Regulatory Body under Ministry of Skill Development and Entrepreneurship. All the 23 qualifications were rationalised with 30-hour multiplication as per NCVET and mandatory DGT employability skills have been added.





NEWS UPDATE: LSSSDC LEADER VISITED OUR TRAINING PARTNER - CLINIMINDS



LSSSDC head visited Cliniminds Head office for a detailed discussion on the future programs in India and abroad for Clinical Research, Pharmacovigilance and Biotechnology. Both the partnering organizations have shared the concerns on the huge gap of demand and available capacity and action plans were agreed to take up the partnership to next level.

CEO select Mr Goutam Bhattacharya shared his view on larger skill landscape under skill India, NCVET and NSDC

Mr. Kamal Shahani, Cliniminds has agreed to work with LSSSDC for on demand upskilling programs from corporate / industry in the area of Clinical Research, Biostatistics, Pharmacovigilance and Medical Devices.

#### INDUSTRIAL VISIT: LSSSDC MEETING WITH INDUSTRIES IN HYDERABAD CLUSTER

LSSSDC Cluster Management team in the last week of February met with HR Leadership of its key industry partners like Dr. Reddy's Limited, Aurobindo Pharma Limited, Granules India Limited, Hetero Drugs Limited and Bulk Drugs Manufacturers Association India. The team discussed in detail about LSSSDC's various initiatives like Apprenticeship for manufacturing plants and Sales, Fresh Skill Development, Upskilling Programs, Existing workforce certifications and Centre of Excellence. The teams reviewed the progress of ongoing initiatives as well as the future initiatives.



Glimpse from the event at Aurobindo Pharma API Business.



Stakeholder feedback were noted for efficiency enhancement as well as program improvements and the action plans were made for enhancing and scaling the Skill Development initiatives across Telangana State for future manpower needs.

# UPDATE ON ACADEMIA ENGAGEMENTS: ANSHUL SAXENA - SR DIRECTOR, LSSSDC IN GOA AT COORDINATOR'S CONCLAVE CUM WORKSHOP FOR CSIR



Glimpse of the LSSSDC at Coordinator Conclave

LSSSDC has come out as the chosen Key Collaboration Partner Body by majority of CSIR Laboratories under CSIR-Integrated Skill Initiative under Skill India Mission. A workshop was addressed by Sr Director, LSSSDC in Goa for all Program Coordinators of 37 CSIR Laboratories with a vision of enabling Life Sciences CoEs based in these laboratories in time to come.

# UPDATE ON ACADEMIA ENGAGEMENTS: SCIENCE DAY MEET WITH PHARMA PATHSHALA



Glimpse of meeting at Pharma Pathshala



On the occasion of Science Day, LSSSDC Organised a Training Partners Meet in Hyderabad. The meet was hosted by Pharma Pathshala, an affiliated Skill Institute of LSSSDC for Production and Quality occupations.

The panel discussed the recent changes in Ecosystem, Expectations of Industry and strategies for meeting expectations from Skill Development Ecosystem in Telangana



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THANK YOU

#### EDITORIAL TEAM, LSSSDC



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