# Memorandum of Understanding

## Between

# Extension Centre of National Skill Training Institute, Srinagar.

Ministry of Skill Development and Entrepreneurship, Government of India.



And

Scientech Technologies Private Limited



""
Under
"Dual System of Training"

in

IOT SmartHealthCare

## A. Objective

This MOU dated July,2022 is for collaboration between parties to support implementation of "Dual System of Training"

## **B.** Description of Parties

Extension Centre National Skill Training Institute, located at National Skill Training Institute, Women Polytechnic Campus, Bemina, Srinagar, Jammu & Kashmir-190018. (Hereinafter referred to as NSTI) acting through its authorized representative (which expression shall mean and include successors in office).

#### And

Scientech Technologies Private Limited Hereinafter referred to as industry partner(s) located at 94, Electronic Complex, Pardesipura, Indore Which expression shall mean and include successors in office registered with No: U3007 MP2001 PTC 14613.

# C. Background and Purpose

Directorate General of Training (DGT), Ministry of Skill Development & Entrepreneurship (MSDE) is responsible for co-ordination of all Skill Development efforts across the country, removal of disconnect between demand and supply of skilled man power, building the vocational and technical training framework, skill upgradation, building of new skills, and innovative thinking not only for existing jobs but also jobs that are to be created.

National Skill Training Institutes (NSTI) are training institutes which offer range of vocational /skill training courses cover in large number of economic sectors with an objective to provide skilled work force to the industry as well as self-employment of youth. The training courses have been designed to impart basic skills and knowledge in the trades so as to prepare trainee for employment as a semi-skilled worker or for self- employment.

To bridge this, disconnect between NSTI trainees' learning outcomes and the industry requirements, the Ministry of Skill Development & Entrepreneurship (MSDE) introduced the scheme "Dual System of Training" (DST) w.e.f. July 2022 session. Objective of DST scheme is to enable industries and establishments to partner with NSTIs, Government and Private it is for conducting training programmes under high employability courses so as to fulfil their skilled manpower requirements. The DST is an amalgamation of theoretical training imparted through NSTIs and practical training imparted through the Industry. DST helps enable Industry linkages and provide hands on experience to students on industries latest/updated technologies.

Under the DST scheme, the courses are conducted to meet the skilled workforce requirements of Industry so that after completion of training, the trainee who are awarded National Trade Certificate (NTC) under the Scheme have an edge over regular NSTI pass outs in terms of employability and employment opportunities in Industry. NSTIs may conduct courses under DST scheme in identified new age courses under Craftsmen Training Scheme (CTS). This MoU is for one of the new age courses under CTS i.e. "IOT Smart Health Care" Trade and will have seating capacity of 24 nos.

# D. Admission details:

The admission of the trainees for the scheme shall be common i.e. with Craftsmen Training Scheme (CTS) into regular NSTIs. Upon selection of trainees/batches by the Industry Partner, DST flag would be enabled in DGT MIS portal for those trainees. For each student, the name of Industry Partner(s) along with planned duration of training in Industry(s) should also be uploaded on the portal.

The NSTI must ensure at the time of admission that trainees opting for DST are aware of the Industry expectations in terms of eligibility, minimum age, physical fitness, discipline, timings, punctuality and necessity to fulfil such criteria as per industry requirements.

# E. Duration of Training

Overall duration of training shall be as per the course curriculum. The duration of Industry Training and NSTI Training shall be as per DST guideline asbelow:

S. No	Duration of course / trade	Duration of industrial exposure/ training (as per previous guidelines)	Duration of industrial exposure/ training (as per revised guidelines)
there o	1 year	5 months	3-6 months

S. No	Course Name	Overall Duration (Months)	Duration of NSTI Training (Months)	Duration of Industrial Training (Months)
1.	IOT Smart Health Care	12	9	3*

<sup>\*</sup>Industrial training will be provided to 03 different industries/ institutions / universities, one month to each.

# F. Curriculum, Assessment & Certification:

- All these courses will be NSQFaligned
- Examination pattern for DST shall be same as that for regular CTS trade and in accordance with the notification dated 4<sup>th</sup> Oct. 2018 vide implementation order no. MSDE (-18011/DGT/2017-TTC (Pt. III)).
- In case of DST, Trade Practical Examination shall be done by NSTIonly.
- Formative assessment shall be done by both NSTI and the Industry Partner with equal weightage in each year regardless of duration of Industry training.
- NSTI shall be responsible for uploading of overall formative assessment marks including that awarded by the Industry.

- In case 'Industry Training' is done in more than one Industry, only the Industry where trainee spends maximum time may award part formative assessmentmarks.
- After successful completion of training in respective trade and passing the AITT, the National Trade Certificate (NTC) under DST shall be awarded to the trainee.
- All other guidelines applicable for CTS trades/units affiliated to DGT shall also apply to the trades/units being run under Dual System of Training (DST).

# G. Responsibilities of NSTI:

Roles and responsibilities of NSTIs and Industry are as detailed below:

# **Before Industry Training**

- i. Sign MoU with trade relevant Industry to conduct the training under Dual System of Training.
- ii. Ensure that trainees opting for DST are aware of the Industry expectations in terms of eligibility, minimum age, physical fitness, discipline, timings, punctuality and necessity to fulfil such criteria as per industry requirements.
- iii. Ensure acknowledgement in writing from all trainees to be enrolled under DST that they have understood the requirements of DST Industry Partner as stated above.
- iv. Teach trade theory and impart trade relevant foundation practicalknowledge.
- v. Conduct part formative assessment, and provide instructions to Industry Partner(s) for conducting the remaining portion of formative assessment
- vi. Prepare weekly/block/mixed mode training schedule for industrial training in line with the trade curricula in consultation with all Industry Partner(s)involved.
- vii. Monitor the student's progress at the Industry by making visits in regular intervals and ensure that the students are undergoing practical training in relevant areas as per trade syllabus.

# **Post Industry Training**

- i. Complete remaining portion of Trade theory and practical training before the end of six month /one year/ two-year course duration.
- ii. Ensure trainees' final attendance record, exam fees deposit, release of admit card, intimation of online exam center for examination, any other dues and award of final Certification (NTC underDST).
- iii. Ensure that part formative assessment by Industry has been conducted and shared with NSTI, and upload total formative assessment marks on portal.

# H. Responsibilities of Industry/Organization:

- i. Assign trainer(s) responsible for the training at institute level.
- ii. Follow DST scheme trade curriculum and the schedule for industrial training prepared by NSTI.
- iii. Ensure that 'Training Progress Diary' is maintained as per the schedule requirements.
- iv. Provide on-job training in trade relevant domain skills.
- v. Allocate and supervise the trainee on trade relevant project, tasks or job.
- vi. Assess part formative assessment and share corresponding marks with the NSTI for uploading on portal.
- vii. Provide safety facilities to the trainees as available for the workers of the Industry.
- viii. Record and submit attendance of trainee to the NSTI for the period of training at the Industry.

# I. Use of Logo

Both the parties agree that either party may use the logo of the other party for promotional documents and related to training only subject to the prior approval of the owner, but not for any commercial purposes.

### J. Tenure & Termination

- i. MoU has to be signed between the industry and the NSTI on the prescribed format mentioning the batch wise trades/units/shifts/numbers of the trainees to be trained in the particular industry. In case of more than one Industry and more than one location, the same should also be mentioned in the MoU.
- ii. Period of this MoU will be two years (02) from the date of signing.
- iii. The signing of MoU between the NSTI and the Industry partner(s) may be carried out upon satisfactorily fulfillment of eligibility criteria. The intervention of State Director/DGT may be sought only in case of
  - a. Any deviation or disagreement from the prescribed guidelines.
  - b. NSTI with grading below.

## K. Modification in MoU

This Memorandum of Understanding may be modified, through a written document signed by duly authorized representatives of both all Parties after due approval by competent authority on either side under intimation to the respective State Director/DGT.

### L Miscellaneous/Provision

- i. The courses to be conducted to meet the skill workforce requirement of industry so that after completion of training in dual system, the trainee having NTC with dual mode will get better employability opportunities inindustry.
- ii. All courses should be NSQF aligned.
- iii. NSTI may sign MoUs with more than one Industry partner for training under DST to fulfil the overall industry training requirements as perguidelines.
- iv. NSTI is encouraged to leverage their Institute Management Committees (IMCs) to have tie ups with multiple industry partners/associations/chambers/MSMEs so that the trainees are able to benefit from industry connect.
- v. NSTIs may also partner with industries/branches of industries outside their state. DGT to facilitate necessary approvals if required for such cases.

# M. Eligibility of Industry

To ensure quality training under Dual System of Training, Industry partner signing the MoU should be:

- i. MSME registered at least for 2 years, OR
- ii. Industry/ establishment having valid registration with the State/ Central authority registeredat least for 2 years. Establishments include entities registered with any government/local

- authorities/ shops covered under Factories Act 1948 and Shops and Establishments Act applicable for the concerned State, OR
- iii. Industry Association, Industry cluster, Central & State Sector Industries/Establishments.

# Revised criteria of eligibility of the industry is as follows:

S. No.	Parameter	Eligibility criteria (Earlier)		Eligibility criteria (Now)	
		Engineering Trades	Non- Engineering Trades	Engineering Trades	Non- Engineering Trades
1.	Minimum no. of Employees in the Industry	200	200	40	6
2.	Minimum Turnover of the Industry (in INR)	10 crore/ year (For last 3 years)	10 crore/ year (For last 3 years)	1 crore/ year (For last 3 years)	10 lakhs/year (For last 2 years)

# N. Rights of competent authorities

- i. State and DGT officials have the rights to verify the infrastructure at the NSTI/Industry and to monitor the progress of the training, as per guidelines issued by DGT fromtime-to-time.
- ii. DGT, MSDE reserves the right to modify the terms and conditions for NSTI/Industry from time to time and such modified terms shall be binding on the NSTI/Industry.

## O. Dispute Redressal

- a) Any difference or dispute between the Parties concerning the interpretation and/or implementation and/or application of any of the provisions of this MoU shall be settled amicably through mutual consultation or negotiations between the Parties, without reference to any third Party. In the event of such issues/differences were to persist, the Director General / Additional Secretary, Ministry of Skill Development & Entrepreneurship will decide the matter which will be final and accepted to by the parties.
- b) The dispute or difference whatsoever arises between PARTIES in relation to or in connection with this MoU both the parties shall first try to resolve the dispute / difference amicably between the Regional Director, RDSDE Jammu State and Scientech Technologies Pvt Ltd themselves, failing which the matter shall be referred to and settled through arbitration in the court under Jammu jurisdiction. Each party shall nominate arbitration which would be final and binding. The arbitration proceedings shall be held in accordance with the provision of Indian Arbitration and Reconciliation ACT, 1996. The venue of

arbitration shall be Jammu and Language of arbitration shall be English. The Court of Jammu shall have the exclusive jurisdiction in all the matters.

## P. Notice

All notices required or permitted by, or made pursuant to, this Memorandum of Understanding shall be in writing and shall be sent by facsimile, official email of signatories or by registered, first class air mail, return receipt requested and postage prepaid, within the stipulated time of 15 days to the following address:

# For NSTI, Srinagar:

Name: Shri V.K.Saksena, Deputy Director/ Principal

Address: Extension center of National Skill Training Institute, Women Polytechnic Campus, Bemina, Srinagar, Jammu & Kashmir

PIN - 190018

Mobile: 9911816498 Email: vk.saksena@nic.in

For Industry:

Name: Shri Satish Thakare

Address: 94, Electronic Complex, Pardesipura, Indore

Mobile: 98932 34207

Email: sthakare@scientech.bz

Signed on 29th April, 2022

For S.Santhimanalan Regional Director RDSDE,Jammu.

(Signature and Stamp)

S. SANTHIMANALAN, ISDS
REGIONAL DIRECTOR
Government of India
Ministry of Skill Development and Entrepreneurship
Directorate General of Training (DGT)
Regional Directorate of Skill Development and Entrepreneurship
Bhour (Chatha Road), Near Reen Palace
P/O, Bhour Camp. Teh. and Distt., Jammu-181101.(J&K)

For Scientech Technologies Pvt Ltd

(Signature and Stamp)