## UT ADMINISTRATION OF DADRA & NAGAR HAVELI AND DAMAN & DIU DEPARTMENT OF HIGER & TECHNICAL EDUCATION

#### DAMAN-396210

#### Expression of Interest (EoI) for selection of Industry for introduction of Dual System of Training Programme in Govt. ITI, of district of Daman, Diu and Dadra & Nagar Haveli.

#### Notice No. ITI/DMN/EST/DST/2021-22/29

Dated: 29/04/2022

Ministry of Skill Development & Entrepreneurship (MSDE), Directorate General of Training (DGT), has introduced the "**Dual System of Training**" to create linkages between industries/establishments and ITIs, so as to provide high employability courses to trainees, whereby trainees gain theoretical training in the ITIs and practical training through hands on exposure in the industries. Hence, the trainee gets exposure to the latest/updated technologies and machinery making them more industry ready.

Through this Expression of Interest (EoI) Directorate of Higher & Technical Education, U.T. of DNH & DD invites any Firm/ Private Limited Company/ Public Limited Company / Industries having interest to become Training Partner for introduction of Dual System of Training Scheme with Govt. ITIs in any three districts of UT of Dadra & Nagar Haveli and Daman & Diu may apply in accordance with prescribed Proforma Annexure - 8.

Interested Companies can submit their EoI in sealed envelope as specified latest by 04/06/2022 up to <u>15:00 hrs</u> to the **Office of Principal, Principal, Govt. ITI, Daman or Govt. ITI, Amli, Silvassa, DNH.** Any selection would be based on Strength of experience, availability of infrastructure, Machineries, Tools & Equipment's as per Trade Syllabus and preparedness. You can download the related document from website: www.dnh.gov.in; www.daman.nic.in and www.diu.gov.in from 05/05/2022 to 04/06/2022 till <u>15:00 hrs.</u>

Sr. No.	Items	Details
1	Online download EoI from Website : <u>www.dnh.gov.in;</u> <u>www.daman.nic.in;</u> <u>www.diu.gov.in</u>	From 05/05/2022 To 04/06/2022
2	Last date & time of submission of EoI	04/06/2022 upto 15:00 hrs at Office of thePrincipal, Govt. I.T.I., Amli, Silvassa, Pin: 396230 DNH &DD. <u>OR</u> Principal, Govt. ITI, Ringanwada Nani Daman, Pin: 396210, DNHⅅ
3	EoI Opening	06/06/2022

Sd/-Director (H & TE) DNH & DD

## **ABOUT THE SCHEME:**

#### 1. Background

India has over 15,000 Industrial Training Institutes (ITIs) of which 85% are run by the private sector and 15% are government-funded. As per skill gap reports<sup>1</sup> it is estimated that from 2013-22 there will be an incremental demand of 10 crore skilled workers i.e. an average of one crore skilled workers every year. All ITIs put together have only 25 lakh seats per annum. While capacity is a constraint, industries which employ ITI pass outs do not find the quality of training imparted to the students up to their standards.

To bridge this disconnect between ITI trainees' learning outcomes and the industry requirements, the Ministry of Skill Development & Entrepreneurship (MSDE) introduced the scheme "Dual System of Training" (DST) wef. August, 2016 session.

#### 2. Objective

Objective of DST scheme is to enable industries and establishments to partner with Government and Private ITIs 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 ITIs 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 ITI pass outs in terms of employability and employment opportunities in Industry.

With the vision of strengthening Industry linkages and acquainting students in ITIs with latest technologies used in the Industry, DGT encourages ITIs to participate in the DST program so that these ITI trainees are Industry ready.

It should be noted that the ITIs running DST courses shall have an advantage in the grading system introduced by DGT.

#### 3. Revision of the existing guidelines

The DST guideline was last revised on July 10, 2017 vide letter 19/23/2016-CD, refer **Annexure 1** for old guidelines and amendments made thereafter. However, in the recently held meeting chaired by DG, Directorate General of Training dated 28<sup>th</sup> August 2018 (ref. MoM 28<sup>th</sup> Aug. 2018, Annexure 1), recommendations were made by the participating members for further improving the DST Scheme. In order to implement these recommendations, the prevailing scheme guidelines needed revision. Views of major stakeholders i.e. State Governments, Industry and ITIs (Trainees & Instructors) were also taken into consideration on these recommendations

<sup>&</sup>lt;sup>1</sup>NSDC Sector Skill Gap Reports released by MSDE in 2015. Click link below for the reports: <u>https://www.nsdcindia.org/industry-reports</u>

before being incorporated into scheme guidelines. Accordingly, in supersession of the existing guidelines (i.e. July 10<sup>th</sup> 2017 Guidelines), the following guidelines are being issued with immediate effect for fresh batches registered on or after 1<sup>st</sup> January, 2019. It shall be noted that all earlier batches enrolled will continue to follow the previous guideline issued on 10<sup>th</sup> July, 2017.

#### 4. Eligibility of ITIs

All affiliated ITIs (Government and Private) with grading 2 and above can conduct training under DST in their relevant affiliated trade(s)

## 5. Courses and curriculum for DST

The Dual System of Training which is currently operational in 17 trades will be expanded to all the trades including service sector trades, and trades in new and emerging sectors. All these courses will be NSQF aligned.

All existing 17 DST trades have been aligned to NSQF, refer Annexure 2 for list of courses.

#### 6. Duration of Training

i. 'Duration of industrial training' as indicated in table below:

S. No	Duration of course / trade	Duration of industrial exposure/ training (as per revised guidelines)
1.	6 months	1-3 months
2.	1 year	3-6 months
3.	2 years	6-12 months

- ii. The ITI and Industry have freedom to choose the training pattern i.e. either a block mode/ multiple block mode (with few months in ITI, followed by few months in Industry) or a mixed mode (with few days in a week shared between ITI and Industry) as per mutual understanding and suitability of ITI and Industry.
- iii. The Industry / ITI has been given flexibility in deciding duration of ITI and Industry training blocks over the entire training period within this range.
- iv. In case of 2 year courses, each year may have at least one 'Industry Training Block' of reasonable duration.

## 7. Admission, Assessment and Certification

- i. The admission of the trainees for the scheme shall be common i.e. with Craftsmen Training Scheme (CTS) into regular ITIs. Upon selection of trainees/ batches by the Industry Partner which has signed MoU with the ITI, 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.
- 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)), refer Annexure 3.
- iii. In case of DST, Trade Practical Examination shall be done by ITI only.
- iv. Formative assessment shall be done by both ITI and the Industry Partner with equalweightage in each year regardless of duration of Industry training.
- v. ITI shall be responsible for uploading of overall formative assessment marks including that awarded by the industry.
- vi. In case 'Industry Training' is done in more than one Industry, only the industry where trainee spends maximum time may award part formative assessment marks.
- vii. 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.
- viii. The format of National Trade Certificate under Dual System of Training is similar to that of NTC under CTS scheme. Name of Industry Partner(s) and duration of trainingconducted in Industry would be mentioned in NTC. For DST courses, the admit card, standard mark sheet and NTC format have been revised, which are included in **Annexure 4**, **Annexure 5** and **Annexure 6**.
- ix. 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).

## 8. Provisions for ITI

- i. ITIs with grading 2 and above can run the Craftsmen Training Scheme (CTS) and Dual System of Training (DST) concurrently as separate/exclusive batches. ITIs mustensure that they run exclusive batches of DST for a trade i.e. a DST batch shall have 100% candidates enrolled under DST only.
- ii. ITIs may conduct courses under dual system of training in:
  - a. Vacant units i.e. vacant batches against which no enrollments have been done.
  - b. Convert existing unit(s) of regular CTS trade with DST based on availability of candidates willing to enroll under DST and Industry Partner.

- c. Third shift, if permissible in the State. However, it has to be uploaded on the portal with concurrence by DGT. If a third shift unit has been started under DST without undergoing full affiliation process, then in future such units would be used for DST only.
- ITIs may sign MoUs with multiple Industry Partners to fulfill the required industrial training needs of a batch of trainees, for a particular trade(s). However, they must ensure that in-cases of DST candidates undergoing industry training in more than one Industry, the industry training blocks are synchronized with foundation theory taught in ITI.
- iv. Industry should ensure availability of trade relevant tools, equipment and machineryfor 'Industry Training' while signing the MoU.
- ITI are 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.
- vi. The Industry Partner may train the trainee at multiple locations, to train him/her on multiple skills. For e.g. in Automotive Sector, a trainee may be exposed to production /assembly line, repair/service workshop, as well as sales function at a dealership.
- vii. ITIs may also partner with industries/branches of industries outside their state. DGT to facilitate necessary approvals if required for such cases.
- viii. ITIs running DST batches, may have idle training infrastructure while trainees are undergoing 'Industry Training' in a block of three months or more. In such cases ITIsmay utilize their idle training infrastructure to:
  - a. Run DGT notified short-term training programmes of 1-3 months duration, for which they may charge reasonable fee from students. In case the ITI is registered under PMKVY, it may run training under same.
  - b. ITIs may also register themselves as BTPs to provide training under NAPS.

## 9. Provisions for Trainees

- i. Aspiring candidates are to be informed about eligibility criteria such as minimum age requirements, minimum educational qualification, health/physical standards, occupational hazards (if any) of the Industry collaborated under DST scheme beforebatch enrollment by ITI.
- ii. Unwilling or unfit trainees could opt for non DST or regular CTS course before batchallotment subject to availability of regular CTS seat in the ITI.
- iii. Trainees who have appeared for the final annual examination after the completion of DST course duration are eligible for registering as apprentices.

iv. All successful candidates of DST shall be eligible for CITS (Craft Instructor Training Scheme).

## 10. Eligibility criteria for Industries

- i. In order to bring more industries under the ambit of DST, the condition of minimum200 employees being employed by participating Industry has been revised for both engineering and non-engineering trades. These guidelines are now further modified as below:
  - a. For an Industry in engineering trades, minimum employees criteria will be 40(including contractual employees) whereas for non-engineering trades, the Industry Partner should have minimum 6 employees.
  - b. Turnover should be minimum INR 10 lakh per year for the last two years in case of non-Engineering Industry, and minimum turnover should be INR 1 crore per year for the last 3 years for Industry in engineering trades.

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

- ii. To ensure quality training under Dual System of Training, Industry Partner signing the MoU should be:
  - a. MSME registered at least for 2 years, OR
  - b. Industry/ establishment having valid registration with the State/ Central authority registered at 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
  - c. Industry Association, Industry cluster, Central & State Sector Industries/Establishments.

## 11. Memorandum of Understanding

i. MoU drafted in line with these guidelines (refer *Annexure 6* for prescribed format) for DST shall be signed between the Industry and the ITI. The MoU should mention

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/or more than one location, the same should also be mentioned in the MoU.

- ii. The MoU may be signed for a minimum of 3 years in case of engineering trades, and minimum of 2 years for non-engineering trades, which could be extended as per the mutual understanding of the parties i.e. ITI and the Industry partner(s).
- While signing of MoU, the mutually agreed duration of 'Industry Training' (out of the total duration of training as prescribed in syllabus), should be mentioned. Both ITI & Industry Partner are to ensure that the course curriculum is covered as per syllabus, within the given duration of training.
- iv. Intervention of State Director/DGT may be sought only in case of MoU having any deviation or disagreement from the prescribed guidelines.
- v. ITI should upload a copy of duly signed MoU(s) on DGT MIS portal.

## 12. Training Process

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

## 12.1. <u>Responsibilities of ITIs</u>

- A. Before Industry Training
  - a. Sign MoU with trade relevant Industry to conduct the training under Dual System of Training.
  - b. 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.
  - c. 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.
  - d. Teach trade theory and impart trade relevant foundation practical knowledge.
  - e. Conduct part formative assessment, and provide instructions to Industry Partner(s) for conducting the remaining portion of formative assessment
  - f. Prepare weekly/block/mixed mode training schedule for industrial training in line with the trade curricula in consultation with all Industry Partner(s) involved.
  - g. 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.

## B. Post Industry Training

a. Complete remaining portion of Trade theory and practical training before the end ofsix month /one year/ two-year course duration.

- b. Ensure trainees' final attendance record, exam fees deposit, release of admit card, intimation of online exam centre for examination, any other dues and award of final Certification (NTC under DST).
- c. Ensure that part formative assessment by Industry has been conducted and shared with ITI, and upload total formative assessment marks on portal.

#### 12.2. Responsibilities of Industry / Organization

- a. Assign trainer(s) responsible for the Industrial training.
- b. Follow DST scheme trade curriculum and the schedule for industrial training prepared by ITI.
- c. Ensure that 'Training Progress Diary' is maintained as per the schedule requirements.
- d. Provide on-job training in trade relevant domain skills.
- e. Allocate and supervise the trainee on trade relevant project, tasks or job.
- f. Assess part formative assessment and share corresponding marks with the ITI for uploading on portal.
- g. Provide health and safety facilities to the trainees as available for the workers of the Industry. In case of hazardous industries, before signing the MoU for DST, Industry is required to disclose the conditions such as minimum age and level of medical fitness (e.g. colour blindness) etc. as per the industrial safety norms applicable in the Industry. Also, ensure that trainee is informed about the health and safety facilities available to them.
- h. Record and submit attendance of trainee to the ITI for the period of training at the industry.

# The process flow in the Dual System of Training



## 13. Clarification on NAPS

- a. Dual System of Training has been delinked from NAPS, DST trainees will not be reimbursed under NAPS and their examination shall be conducted as per DST guidelines since they would be obtaining NTC certificate and not NAC certificate.
- b. Industry may pay reasonable stipend to the trainees through Direct Benefit Transfer(DBT).

## 14. Rights of Competent Authorities

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

#### Note: - For Annexure-1 to Annexure-7, refer "Policy Guideline for DSTV 18.5"

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# Details of Courses / Trade to be offered under Dual System of Training at Govt. ITI's in UT of DNH & DD.

Govt. ITI's	Sr. No.	Courses / Trades
	01	Computer Operator & Programming Assistant (COPA)
	02	Electrician
	03	Fitter
	04	I&CTSM
Govt. Industrial Training Institute, Silvassa	05	Mechanic Motor Vehicle
51174354	06	Secretarial Practice
	07	Turner
	08	Welder
	09	Wireman
	01	СОРА
	02	Electrician
	03	Fashion Design Technology
	04	Fitter
	05	I&CTSM
Govt. Industrial Training Institute,	06	Mech. Diesel
Daman	07	РРОТ
	08	Ref. & AC
	09	Sewing Technology
	10	Turner
	11	Welder
	12	Machinist
	01	СОРА
	02	Electrician
	03	Fitter
	04	Marine Engg.
Govt. Industrial Training Institute,	05	Mech. Diesel
Diu	06	Ref. & AC
	07	Sewing
		Technology.
	08	Welder
	09	Wireman

Note:- For Trade Syllabus of above courses refer below link <u>https://dgt.gov.in/cts\_details</u>

#### NOTE:-

- 1. This Eol is not an agreement and is neither an offer nor invitation to the prospective applicants or any other person. The purpose of this Eol is to provide interested parties with information that may be useful to them in the formulation of their proposals pursuant to this be complete, accurate, adequate or correct. Each applicant should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and Completeness of theassumptions, assessments and information contained in this the Eol and obtain independent advice from appropriate sources.
- 2. Administration may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in the EoI. The issue of this EoI does not imply that the authority is bound to select an applicant or to empanel the selected Applicant.
- 3. Administration reserves the right not to proceed with the EoI and bidding process or invite afresh with or without amendments at any stage without assigning any reasons thereof, or to alter the timetable reflected in this document or to change the process or procedure to be applied. It also reserves the right to decline to discuss the proposal further with any party submitting a proposal in response to this EoI. Information provided at this stage is merely indicative.

# ANNEXURE - 8

## Information of Company participating with Govt. ITI's for Dual System of Training Scheme

1.	Name of Company		:	
	Year of Establishment		:	
2.	Location		:	
		1. Village / City	:	
		2. Taluka	:	
		3. District	:	
3.	Name of Chairman / M	Ianaging Director	:	
4.	Address for Correspon	ndence	:	
5.	Phone No. of Chairma	n/Managing Director	:	(O) (R)
	E-mail Address of Cha Managing Director	airman/		(M)
6.	Sector of Industry e.g. Production & Manufac	Information Technology cturing, Chemical etc.	:	
7.	Name of Nodal Office Mobile N Emai	0:		
8.	Annual Turnover :			
-	Financial Year	Amount of Turnover in lakhs		
	(Please attach copy of	Profit and loss Account and E	: Balance	sheet)
9.	Total No. of Employee (Please attach separate		:	

- 10. Detail of Training facility available with industry : (Availability of infrastructure like Class-rooms, Trainer, Audio Visual Aids etc.)
- 11. Is your company associated with any other reputed : Association ? Please mention (like FICCI,CII,GCCI.....etc)

12. Mention your interested name of Trades for DST :

Sr. No.	Name of Engineering Trade	No of Maximum Trainer like to engage

Sr. No.	Name of Non-Engineering Trade	No of Maximum Trainer like to engage

13. Name of Govt. ITI for become Training Partner :

Tick to select ITI	Name of ITI
	Govt. ITI, Amli, Silvassa, DNH
	Govt. ITI, Daman
	Govt. ITI, Diu

14. Duration of OJT would like to provide to the students of ITI :

Tick to	No of
select	Months
	3 month
	4 month
	5 month
	6 month

- 15. Specify Students health/physical standards If any required :
- 16. Year of registration of MSME:

17. Any activity performed for socio-economic upliftment of people as a corporate Social Responsibility (Please give details in brief)

- 18. What Voluntary contribution you are going to make for ITI?
  - (a) Financial
    (b) Managerial
    (c) Physical
    (d) Academic
- 19. What type of contribution industry is going to give for Skill / Knowledge upgradation of the faculty / trainer of ITI ?

20. Proposed contribution by your industry in terms of providing industrial experts for training "hands on", training to trainees, tools, equipments and machineries, training materials, etc.

21. Proposed contribution/Planning by your industry in terms of Revenue generation (Earn while you Learn concept) activities.

22. How ITI will be benefited from your partnership?

23. What is your vision for next 10 years ?

Date :	Sign of Chairman / Managing Director / Director / Head of Local Unit

 Place:\_\_\_\_\_
 Name: \_\_\_\_\_

Company Seal

# Note: 1. Please attach necessary documents