Directorate General of Training,
Ministry of Skill Development and Entrepreneurship

Expression of Interest (EoI)

For

Onboarding of Lead Industry Partner (LIP)

for

Capacity Augmentation of five National Skill Training Institutes located at Bhubaneswar, Chennai, Hyderabad, Kanpur and Ludhiana under Component II of the Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU)

Directorate General of Training

Ministry of Skill Development and Entrepreneurship,

Government of India
[Kaushal Bhawan, New Moti Bagh, New Delhi, Delhi 110023]

November 2025

Disclaimer

The information contained in this Expression of Interest document (the "**EoI**") or subsequently provided to Interested Party(ies), whether verbally or in documentary or any other form, by or on behalf of the Authority or any of their employees or advisors, is solely to seek their inputs on the terms and conditions set out in this EoI. **This EoI is a non-binding/unenforceable document and is neither an offer nor invitation to offer by the Authority to the prospective Interested Party(ies) or any other person and does not create or can be construed as creating any right or privilege in favour of any Interested Party**. **The purpose of this EoI is to receive inputs/information that may be useful to the Authority in its sole and absolute discretion in the formulation of Request for Proposal (RFP) for the Project.**

This EoI includes statements, which reflect various assumptions and assessments arrived at by the Authority in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Interested Party(ies) may require. This EoI may not be appropriate for all persons, and it is not possible for the Authority, its employees, or advisors to consider the investment objectives, financial situation and particular needs of each Interested Party who reads or uses this EoI. The assumptions, assessments, statements, and information contained in this EoI may not be complete, accurate, adequate, or correct. Each Interested Party should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements, and information contained in this EoI and obtain independent advice from appropriate sources. Information provided in this EoI to the Interested Party(ies) is on a wide range of matters, some of which depends upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The information furnished by the Interested Party under this EoI should be provided after conducting its own research/analysis and ensuring the accuracy, adequacy, correctness, and completeness of the information provided as response to this EoI.

The Authority, its employees and advisors make no representation or warranty and shall have no liability to any person, including any Interested Party, under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this EoI or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of this EoI and any assessment, assumption, statement or information contained therein or deemed to form part of this EoI. The Authority also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused, arising from reliance of any Interested Party upon the statements contained in this EoI. The issuance of this Expression of Interest (EoI) is solely for the purpose of soliciting interest from eligible and interested parties and does not, under any circumstances, create any obligation, express or implied, on the part of the Authority to proceed with any further stages of the bidding or procurement process. The Authority expressly reserves the right, at its sole and absolute discretion, without assigning any reason whatsoever, to cancel, modify, terminate, or suspend the EoI process or any part thereof, at any time and without incurring any liability or obligation, financial or otherwise, to any party.

The issuance of this EoI shall not be construed as a commitment by the Authority to invite any or all of the interested parties to participate in any subsequent stage(s) of the bidding process, including but not limited to issuance of a Request for Proposal (RFP), nor shall it entitle any party to claim any right, title, interest, or expectation against the Authority with respect to the Project or otherwise. This EoI is not an invitation for the offer and is non-binding. The Authority shall have no obligation to appoint or select any of the parties responding to this EoI, and any such decision shall rest solely and exclusively with the Authority.

The issue of this EoI does not imply that the Authority is bound to select any Interested Party(ies) for any subsequent stages of the bidding process that may or may not be undertaken by the Authority at its sole discretion or to appoint the selected bidder, for the Project. The Interested Party(ies) shall bear all its costs associated with or relating to the preparation and submission of its document in response to this EoI, including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the Authority, or any other costs incurred in connection with or relating to its response to this EoI. All such costs and expenses will remain with the Interested Party(ies) and the Authority shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Interested Party in preparation or submission of its response to this EoI, regardless of the conduct or outcome of this EoI.

Glossary

Applicable Laws	means all laws, brought into force and effect by Government of India including rules, regulations and notifications made thereunder, and judgements, decrees, injunctions, writs and orders of any court of record, applicable to this EoI and the exercise, performance and discharge of the respective rights and obligations of the Parties hereunder, as may be in force and effect during the subsistence of this EoI.
Consortium	Shall mean the group of entities coming together to implement the Project.
DGT	Directorate General of Training
EoI	As defined in Disclaimer
EoI Due Date	As defined in Data Sheet
Financial Capacity	As defined in Clause 7
Interested party	As defined in Clause 7
Lead Member	As defined in Clause 7
Scheme	Shall mean Capacity Augmentation of five National Skill Training Institutes located at Bhubaneswar, Chennai, Hyderabad, Kanpur and Ludhiana under Component II of the Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU)
Technical Capacity	As defined in Clause 7

Note: The words and expressions beginning with capital letters and defined in this document shall, unless repugnant to the context, have the meaning ascribed thereto herein above.

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Data Sheet

1.	Name of Project	Expression of Interest (EoI) for Capacity Augmentation of five National Skill Training Institutes located at Bhubaneswar, Chennai, Hyderabad, Kanpur and Ludhiana under Component II of the Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU)
2.	Tender Inviting Authority	Directorate General of Training (DGT)
3.	Address for Correspondence	Ministry of Skill Development and Entrepreneurship, Government of India, Kaushal Bhawan, New Moti Bagh, New Delhi – 110023
4.	Published Date	20th November, 2025
5.	Date of Issue of EoI document	20th November, 2025
6.	Last Date for receiving queries	28th November, 2025
7.	Pre-EoI Meeting	1st December, 2025
8.	Last Date & Time for Submission of Response to EoI (online) ("EoI Due Date")	8th December, 2025 @ 11:59 PM
9.	Place of obtaining EoI	The EoI can be downloaded from the website (i) CPPP Portal (ii) MSDE Website (iii) DGT Website
10.	EOI Submission and Mode	All EOIs must be submitted electronically on the eProcurement Portal on or before: _____
11.	EoI Validity Period	180 days from the EoI Due Date
12.	Authorized representative and Email for correspondence	Director CFI, DGT, MSDE Email id: cfi-dgt@dgt.gov.in CC: asheesh.shukla@dgt.gov.in

1. Background

1.1 The Ministry of Skill Development and Entrepreneurship, represented by the Director General, Directorate General of Training (DGT) (the "**Authority**") having its principal office at Ministry of Skill Development and Entrepreneurship, Government of India, Kaushal Bhawan, New Moti Bagh, New Delhi – 110023, has been entrusted with coordinating all skill development initiatives across the country. Its mandate includes bridging the gap between the demand and supply of skilled manpower, strengthening the vocational and technical training ecosystem, and fostering skill upgradation, innovation, and future-readiness—addressing both current and emerging job opportunities. These efforts are supported by its key institutional arms: the Directorate General of Training (DGT), National Council for Vocational Education and Training (NCVET), National Skill Development Corporation (NSDC), and the National Skill Development Fund (NSDF). The Ministry of Skill Development and Entrepreneurship ("**MSDE**"), through the Directorate General of Training ("**DGT**") is responsible for the overall policy formulation and overseeing of the long-term skilling ecosystem in the country.

1.2 The Directorate General of Training (DGT) under MSDE, is the principal agency responsible for policy formulation, regulation and implementation of vocational training programs, including institutional capacity building. Through DGT, the Ministry administers two key schemes:

a) The Craftsmen Training Scheme (CTS), delivered through Industrial Training Institutes (ITIs) to equip youth with foundational vocational skills.

b) The Craft Instructor Training Scheme (CITS), implemented through National Skill Training Institutes (NSTIs), which are specialized institutions that train instructors and vocational educators in pedagogy, domain-specific skills, and training methodology. These institutes are under the administrative control of the Central Government.

Presently NSTIs offer a range of programs including:

a) CITS (for instructor training)

b) AVTS (Advanced Vocational Training Scheme) for in-service industry professionals

c) Short-Term Training of Trainers

d) CTS courses in new-age trades such as Artificial Intelligence, Semiconductors and Renewable Energy

1.3 With rapid technological advancements, there is a continuous need to upgrade these institutions to ensure that the skilling and training of trainers remains aligned with current and future industry needs. It is envisaged to strengthen linkages with industry and include industry's participation in the governance of these institutes, including participation in trainer training, course content development, and curriculum design based on changing market demands. The Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU) (earlier name as National Scheme for ITI Upgradation and Setting Up of National Centres of Excellence for Skilling (NCoE)) comprises two components:

a) Component I: Upgradation of 1,000 government ITIs in a hub-and-spoke arrangement, and

b) Component II: Capacity augmentation of five (5) NSTIs and setting up of 5 National Centres of Excellence (NCoEs) for skilling.

This EoI is issued in furtherance of Component II of the PM SETU Scheme, which focuses on capacity augmentation of five NSTIs located in Bhubaneswar, Chennai, Hyderabad, Kanpur and Ludhiana, into state-of-the-art training institutions.

1.4 The purpose of this EOI is to gather information, feedback and inputs of the interested and eligible entities ("**Interested Party**") on the various aspects of the project, namely, capacity augmentation of (i) National Skill Training Institute, Bhubaneswar, (ii) National Skill Training Institute, Kanpur, (iii) National Skill Training Institute, Chennai, (iv) National Skill Training Institute, Ludhiana, and (v) National Skill Training Institute, Hyderabad, (collectively referred to as "**NSTIs**" and individually referred to as "**NSTI**") through industry partnership under Component II of the Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU) **("Project")**.

1.5 The Scheme envisages upgradation and capacity augmentation of five NSTIs and setting up five (5) 'National Centers of Excellence' for skilling people in partnership with Interested Parties. As part of the Project, the curriculum will be updated to align with industry demands, and new courses will be introduced to address evolving skill needs. The primary model for implementing the scheme will be industry led, wherein **a not-for-profit society**-IMC(under the Society Registration Act, 1960 or relevant state laws, as applicable) will be formed to implement the scheme at the NSTI level by the Interested Party.

1.6 The Institutional Management Committee (IMC) shall be responsible for the overall management and upgradation of the NSTI in accordance with **Annexure VIII** hereto. IMC shall be responsible for the development and management of the Project and performance of related obligations including but not limited to, delivery of the specified training and placement. IMC will have full autonomy over course offerings (e.g., introduction of new programs, curriculum and pedagogy design), trainer management, financial operations (e.g., expenditure, revenue generation). The transformation of NSTI shall be based on three key pillars:

i. Upgradation of NSTI infrastructure: Enhancing both soft and hard infrastructure to provide a more favorable learning environment.
ii. Decentralization and deregulation: Aligning NSTI operations with industry requirements and local economic needs to meet current and future workforce needs.
iii. A new governance structure: Creating a systemized approach to leverage operational effectiveness of Lead Industry Partner (LIP).

1.7 In furtherance of the same, this EoI is being issued to seek inputs on Project aspects from the eligible parties.

2. Purpose

2.1 In furtherance to the objective of the scheme (as set out at Annexure X hereof) and driving strategic industry participation through co-investment, co-design and co-governance, **this EoI is intended to obtain inputs/suggestions from the Interested Party that may be relevant for structuring of the Project and determination of related specifications including key/focus areas**. In light of the above, the Interested Party(ies) are invited to provide their inputs/suggestion regarding the phased development and operation of the NSTIs. Interested Party(ies) must submit relevant and sufficient information demonstrating their eligibility and qualifications to be considered for shortlisting in the development and operation of these NSTIs. **The Interested Party is required to provide their inputs for each NSTI separately and individually. The**

Interested Party may provide inputs for one or more NSTI.

2.2 The purpose of this EoI is to gather information, details or inputs from interested and eligible entities for the proposed Project. This EoI is intended solely to assist the Authority in obtaining indicative inputs that may be relevant to determining the feasibility or structuring of the Project. The information received pursuant to this EoI may be used by the Authority, at its sole and absolute discretion, to design, structure, or modify the framework, scope, procurement strategy, or any other aspect of the Project. However, the issuance of this EoI does not impose any obligation on the Authority to proceed with the Project, or to invite any or all of the Interested Parties to participate in any subsequent stage of the bidding or procurement process. Based on the information/inputs, the Authority may decide, at its sole discretion, the structure of the Project.

2.3 The EoI document may be downloaded from CPP portal ("**eProcurement Portal**").

2.4 This EoI is not and cannot be construed as an invitation to offer or create any right whatsoever in favor of any participating entity, who chooses to respond to this EoI. The Authority may, in its absolute discretion but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this EoI. The issue of this EoI does not imply that the Authority is bound to undertake the bidding process and/or short-list Interested Parties, pursuant to this EoI, for qualification and/or bid stage or to appoint the selected bidder, as the case may be, for the Project and the Authority reserves the right to not abide by the information furnished by the Interested Party hereunder without assigning any reasons whatsoever.

2.5 The Interested Parties submitting their responses to this EoI shall bear all costs associated with or relating to the preparation and submission of its response to this EoI, including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the Authority, or any other costs incurred in connection with or relating to its response to this EoI.

3. Venue and deadline for submission of proposal

3.1 The EoI document shall be published on the eProcurement Portal. It shall be available for download after the date and time of the start of availability till the deadline for availability as mentioned in this EoI as per Data Sheet.

3.2 Any query/ clarification regarding downloading EoI document and uploading EoI on the eProcurement Portal may be addressed to the eProcurement Portal's help desk.

3.3 All queries by prospective Interested Parties must be sent only via email to the following email address only: cfi-dgt@dgt.gov.in with the Subject: Queries on Expression of Interest (EoI) for Onboarding of Lead Industry Partner (LIP) for Capacity Augmentation of five National Skill Training Institutes located at Bhubaneswar, Chennai, Hyderabad, Kanpur and Ludhiana under Component II of the Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU) on or before the last date of raising queries as mentioned in Data Sheet. The Authority shall endeavor to respond to the queries within the period specified therein. The Authority will post all the queries and its responses on the eProcurement Portal without identifying the source of queries.

3.4 The Response to EoI must be submitted online at the eProcurement Portal by the Interested Parties on or before the **EoI Due Date**.

4. Site visit and verification of information

4.1 Interested Party(ies) are encouraged to submit their response to EoI after conducting their own independent due diligence including the infrastructure/facility at NSTIs, and ascertaining for themselves at their cost, the site conditions, demand, location, surroundings, supporting buildings, availability of power, water and other utilities for construction, access to site, handling and storage of materials, course curriculum, technological capacities, applicable laws and regulations, and any other matter considered relevant by them and as may be required for submitting their respective proposals. Any such verification/due diligence shall be at the sole cost and risk of the Interested Partiy(ies). The Authority shall not be liable for any costs, expenses, losses, or liabilities incurred by any Interested Party(ies) as a consequence of such site visit or due diligence, and no claim shall be entertained at any stage in this regard.

5. Validity of response

5.1 The response for EoI as per this document shall be valid for a period of 180 days initially which may be mutually extended further if required by the Authority.

6. Instructions regarding submission of documents

6.1 The EoI is to be submitted in the manner prescribed below: -

Interested Party(ies) shall provide their response to the EoI in the manner prescribed below ("Response to EoI") which shall be submitted in accordance with clause 3, unless specified otherwise:

S. N.	List of Documents
1.	Cover Letter (ANNEXURE I);
2.	General Information of Interested Party, Statement of the Legal Capacity & Financial Capacity (ANNEXURE II);
3.	Power of Attorney for signing of 'Response to EoI' in the prescribed format (ANNEXURE III); (Form 1 and 2), as applicable;
4.	Joint Bidding Agreement (ANNEXURE IV), as applicable;
5.	Inputs/Suggestions for the Project (ANNEXURE V);

Note: The Interested Parties are expected to examine all instructions, forms, terms, and other details in the EoI document carefully. Failure to furnish complete information as mentioned in the EoI document or submission of a proposal not substantially responsive to the EoI documents in every respect will be at the Interested Party's risk and may result in rejection of the response. The documents submitted in Response to EOI shall be a single file, with each page initialed by the authorized signatory of the Interested Party.

7. Qualification Criteria

7.1 Any entity which fulfils the qualification criteria as per clause 7.2 shall be eligible for submission

of their 'Response to EoI'. The interested party for qualification may be a single entity or a group of entities coming together to implement the Project ("**Interested Party**"). However, Interested Party applying individually or as a member of a Consortium, as the case may be, shall not be entitled to submit another response either individually or as a member of another Consortium. The term Interested Party used herein would apply to both a single entity and a Consortium ("**Interested Party**").

7.2 Subject to other provisions in the EoI document, participation in this process is open to all entities who fulfil the minimum qualification criteria below, (however in the case of a Consortium only the Lead Member's credentials shall be considered for the purpose of determining the eligibility):

S.N.	Qualification Criteria	Sub-Criteria	Supporting Compliance document
Minimum Eligibility Criteria			
1.	Eligibility	The Interested Party(ies) should be a valid entity under the applicable laws. .	Incorporation documents of the Interested Party duly supported by Annexure II.
		The Interested Party(ies) should not be blacklisted by any Central Govt. / State Govt. / PSU/Govt of India. Bodies as on date of EoI Due Date	Undertaking signed by the Authorized signatory of the Interested Party (issued on the letterhead of the firm).
2.	Technical Capacity	The Interested Party should have at least 250 employees on its payroll as on EoI Due Date.	EPF returns/ ESIC returns/ Labor License/ CA certificate/other statutory document/ Undertaking signed by the Authorized signatory of the Interested Party (issued on the letterhead of the firm).
3.	Financial Capacity	The Interested Party should have a minimum annual Turnover equal to or greater than INR 250 Cr. per annum in the last 3 (three) financial years preceding the EoI Due Date. Note: 1. "Turnover" shall mean the aggregate value of the services rendered in a year from the operations carried out within India. 2. In case the annual accounts for the latest financial year are not audited and therefore the Interested Party cannot make it available, the Interested Party shall give an undertaking to this effect and the statutory auditor/chartered accountant	➢ A certificate issued by a statutory auditor/chartered accountant (with valid UDIN) confirming the annual turnover of the Interested Party during the stated Financial Years. must be submitted. ➢ In case the date of registration/ incorporation of the Interested Party is less than 3 years old prior to EoI Due Date, the average annual turnover or actual production in respect of the completed financial years after the date of constitution shall be taken into account for this criterion. This must be duly certified by a Chartered Accountant or Statutory Auditor, as the case may be.

		shall certify the same. In such a case, the Interested Party shall provide the audited annual accounts for 3 (three) financial years preceding the year for which the audited annual accounts is not being provided 3. In case of a consortium, the turnover requirement must be met solely by the Lead Industry Partner. Turnover of other consortium members shall not be considered for meeting this criterion. The Interested Party should have a positive net worth for two financial years preceding the EoI Due Date	
4.	Statutory Compliance	Must possess valid PAN, GST registration and any other relevant regulatory documents (such as licenses, registration, etc.)	Copies of PAN and GST Registration.
Desired Criteria			
5.	Area of Operations	Focus/Expertise of the Interested Party(ies) in industrial sector(s) along with key products/services operations.	Sector Profile, Company Brochure, Annual Report, etc.
6.	Scale of Operations	Nationwide or multi-state operations; Mention any global business linkages as well (if any)	Annual Reports / Self-Declaration signed by the Authorized Signatory
7.	Internal Training Initiatives	Experience in conducting internal training or onboarding programs. Mention the training expenditure incurred for your employees (Past 3 years record)	HR/L&D Reports/Case Studies signed by the Authorized Signatory

Note:

i. In case the Interested Party is a Consortium of entities, it should comply with the following additional requirements:

   a. EoI response should contain the information required for each member of the Consortium as per Annexure IV.

   b. Members of the Consortium shall nominate 1 (one) member as the Lead Member ("**Lead Member**"). The nomination of the Lead Member shall be supported by a Power of Attorney, signed by all the other Members of the Consortium.

ii. Each Interested Party coming together to form a consortium shall be the "Member" of such

consortium.

8. Response

8.1 Interested Party(ies) must ensure that their EoI response is submitted as per the formats attached with this document.

8.2 All communications including the submission of response to EoI should be addressed to:_____.

8.3 All communications should contain the following information, to be marked at the top in bold letters:

'Expression of Interest (EoI) for
Onboarding of Lead Industry Partner (LIP) for Capacity Augmentation of five National Skill Training Institutes located at Bhubaneswar, Chennai, Hyderabad, Kanpur and Ludhiana under Component II of the Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU)

9. Condition under which EoI is issued

9.1 The EoI is not an invitation to offer and is issued with no commitment. The Authority reserves the right to withdraw EoI and or vary any part thereof at any stage. The Authority reserves the right to disqualify any Interested Party, should it be so necessary at any stage.

10. Submission of EoI:

10.1 Pre-EoI Queries

10.1.1 The Pre-EoI queries should be submitted in the format specified below to be considered for response and they should be submitted in MS-Excel format. Pre-EoI queries not submitted in the prescribed format may not be responded to.

S. N.	Page No.	Clause No.	Text provided in EoI	Clarification sought with justification, if any
1.	[●]	[●]	[●]	[●]
2.	[●]	[●]	[●]	[●]
…	…..	…..	……	……

Note: It is preferred that the queries should be sent to the Authority at least 2 (two) business days before the scheduled Pre-EoI meeting. The email communication shall clearly bear the following identification/ title:

'Queries/Request for Additional Information: Expression of Interest (EoI)
for
Onboarding of Lead Industry Partner (LIP) for Capacity Augmentation of five National Skill Training Institutes located at Bhubaneswar, Chennai, Hyderabad, Kanpur and Ludhiana under Component II of the Pradhan Mantri Skilling and Employability

10.2 Pre-EoI meeting

10.2.1 Pre-EoI conferences of the Interested Party(ies) shall be convened at the designated date, time and place provided in the Data Sheet and clause 10.3.

10.2.2 During Pre-EoI conferences, the Interested Party(ies) shall be free to seek clarifications and make suggestions for consideration of the Authority. The Authority shall endeavor to provide clarifications and such further information as it may, at its sole discretion, consider appropriate for facilitating a fair selection Process.

10.2.3 The Authority may also organize additional pre-EoI meeting and the details regarding the same will be made available on the eProcurement Portal.

10.3 Corrigendum/ addendum to EoI document

10.3.1 Before the deadline for submitting EoI, the Authority may update, amend, modify, or supplement the information, assessment or assumptions contained in the EoI document by issuing corrigenda and addenda. The corrigenda and addenda shall be published in the same manner as the original EoI document. The Interested Party must check the eProcurement portal for any corrigendum/ addendum. Any corrigendum or addendum thus issued shall be considered a part of the EoI document.

10.3.2 The Authority may extend the deadline for the EoI submission by issuing an amendment. In this case, all rights and obligations of the Authority and the consultants previously subject to the original deadline shall then be subject to the new deadline for the EoI submission.

10.4 Schedule of EoI submission timelines

10.4.1 The submission shall be done by the Interested Party(ies) online on the eProcurement Portal. The Authority may, at its own discretion, revise or extend any of the timelines set out in this schedule.

10.4.2 The Interested Parties are hereby informed that post submission of the EoI in the manner aforesaid, Interested Party may, at the sole discretion of the Authority, be invited for an in person interaction/consultative discussion with the Authority at a designated place.

10.4.3 Any response to this EoI received after the EoI Due Date shall not be entertained and no further communication from the concerned Interested Party in this regard shall be entertained by the Authority.

11. Procurement process and Evaluation of Responses to EoI

11.1 Under this EoI, the Interested Party(ies) are required to demonstrate minimum eligibility criteria and submit their inputs and suggestions for the Project.

11.2 The evaluation of the Responses to the EoI shall be based upon scrutiny and examination of all relevant data and details submitted by Interested Party(ies). Evaluation of Interested Party's 'Response to EoI' shall be based only on the criteria/ conditions included in the EoI document.

12. Miscellaneous

12.1 The EoI Process does not and cannot be construed to create any right, claim, privilege or any entitlement in favor of Interested Party or any person claiming through or under him. Without any prejudice to the foregoing, this EoI Process shall be governed by and construed in accordance with the laws of India and the Courts at New Delhi shall have exclusive jurisdiction over all disputes arising under, pursuant to and/or in connection with this EoI.

12.2 The Authority, in its sole discretion and without incurring any obligation or liability, reserves the right, at any time, to:

i. suspend and/ or cancel the EoI process and/or amend and/or supplement the EoI process, or
ii. consult with any Interested Party in order to receive clarification or further information
iii. retain any information submitted to the Authority by, on behalf of, and/or in relation to any Interested Party; and/or
iv. independently verify, disqualify, reject and/or accept any and all submissions or other information and/or evidence submitted by or on behalf of any Interested Party.

12.3 It shall be deemed that by submitting a response to this EoI, the Interested Party agrees and releases the Authority, its employees, agents and advisers, from any and all liability for claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the submission of its response to this EoI.

12.4 Joint and Several Liability[1]: If the Interested Party(ies) is in the nature of a Consortium for implementing the Project (a) these persons shall, without prejudice to the provisions of this EoI, be deemed to be jointly and severally liable to the Authority for the performance of the EoI ; and (b) the Interested Party(ies) shall ensure that no change in the composition of the Consortium is effected without the prior consent of the Authority. Without prejudice to the joint and several liability of all the members of the Consortium, the Lead Member shall represent all the members of the Consortium and shall at all times be liable and responsible for discharging the functions and obligations of the Interested Party(ies). Each member of the Consortium shall be bound by any decision, communication, notice, action or inaction of the Lead Member on any matter related to this EoI and the Authority shall be entitled to rely upon any such action, decision or communication of the Lead Member.

12.5 Amendment of EOI- At any time prior to the deadline for submission of 'Response to EoI', the Authority may, for any reason, whether at its own initiative or in response to clarifications requested by an Interested Party, modify the EOI by the issuance of an addendum ("Addendum").Any Addendum issued hereunder shall be posted/ uploaded on the eProcurement Portal through corrigendum and shall form an integral part of the EoI. The relevant clauses of the EoI shall be treated as amended accordingly, in terms of corrigendum(s)/Addendum. It shall be sole responsibility of the Interested Party to check eProcurement Portal from time to time for any such amendments. The Authority shall not be responsible for any negligence on part of the Interested Party.

12.6 Modifications/ Substitution/ Withdrawal of 'Response to EoI'- The Interested Party may modify, substitute or withdraw its 'Response to EoI' after submission of the 'Response to EoI'. However,

[1] Only applicable for Consortium.

no 'Response to EoI' shall be modified, substituted or withdrawn by the Interested Party after the EoI Due Date. 'Response to EoI' shall be deemed to be under consideration immediately after they are opened and until such time the Authority makes official intimation of approval/ rejection to the Interested Party. While the 'Response to EoI' are under consideration, Interested Parties and/ or their representatives or other interested parties are advised to refrain from contacting by any means, the Authority and/ or their employees/ representatives on matters related to the applications under consideration.

12.7 Rejection of Response to EoI - If any 'Response to EoI' received by the Authority is not submitted in accordance with this EOI, it may be summarily rejected. Notwithstanding anything contained in this EOI, the Authority reserves the right to reject any 'Response to EoI' and to annul EoI Process and to reject all 'Response to EoI' at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reason whatsoever. In the event that the Authority rejects or annuls all the 'Response to EoI', it may, in its discretion, invite fresh applications hereunder.

12.8 The Authority reserves the right not to proceed with the EoI Process at any time, without notice or liability, and to reject any 'Response to EoI' without assigning any reasons.

12.9 Confidentiality- Information relating to the examination, clarification and recommendation for the applicants shall not be disclosed to any person who is not officially concerned with the process or is not a retained professional advisor advising the Authority in relation to, or matters arising out of, or concerning the process. The Authority will treat all information, submitted as part of the 'Response to EoI', in confidence and will require all those who have access to such material to treat the same in confidence. The Authority may not divulge any such information unless it is directed to do so by any statutory entity that has the power under law to require its disclosure or is to enforce or assert any right or privilege of the statutory entity and/ or the Authority or as may be required by law or in connection with any legal process.

12.10 Correspondence with the Interested Party- Save and except as provided in this EOI, the Authority shall not entertain any correspondence with any Interested Party in relation to acceptance or rejection of any 'Response to EoI'.

12.11 On receipt of the 'Response to EoI', technical discussions/ presentations may be held with the Interested Party(ies),at the discretion of the Authority basis their 'Response to EoI'. During this discussion stage the Authority may also add those other stake holders in the discussions who could add value to the decision making on the various aspects of the Project. Based on the discussions/ presentations held, one or more acceptable solutions could be decided upon laying down detailed specifications for each acceptable solution, quality benchmarks , delivery milestones etc., in a manner that is consistent with the objectives of the applicable laws.

12.12 The participation or non-participation in this EoI shall not result in any privilege and prejudice respectively with regard to any RFP that the Authority subsequently decides to publish in relation to the Project.

12.13 Any entity which has been barred by the Central/ State Government, or any entity controlled by it, from participating in any project and the bar subsists as on the date of the EOI, would not be eligible to submit the Response to EOI, either individually or as Member of a Consortium.

12.14 All communications in relation to or concerning the EOI and Response to EOI shall be in English language.

Note: Inputs and suggestions on the project/proposed RFP documents are invited from all interested industry partners participating in the EoI. Kindly refer to Annexures V to X for details.

Annexure I: Cover Letter

(On letterhead of Interest Party, duly stamped and signed by its authorized representative)

Date:
To,
Director, CFI
DGT, MSDE
Kaushal Bhawan, New Moti Bagh, New Delhi, 110023

Sub: Submission of response to Expression of Interest (EoI) for Onboarding of Lead Industry Partner (LIP) for Capacity Augmentation of five National Skill Training Institutes located at Bhubaneswar, Chennai, Hyderabad, Kanpur and Ludhiana under Component II of the Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs (PM-SETU)

Dear Sir/Ma'am,

1. With reference to your EoI dated……, I, ……..., address ……. having examined the EoI thoroughly and understood its contents, hereby inform you that I undertake that I duly fulfil the eligibility conditions mentioned in this EoI, and accordingly I am furnishing the information/response to the EoI for the captioned project.
2. I/We acknowledge the purpose of this EoI is to gather initial information/inputs about the Project from the entity and to gauge the market interest for the Project. Further, the issue of this EoI does not imply that the Authority is bound to undertake the bidding process or to appoint the selected Interested Party(ies) as the case may be, for the Project and the Authority reserves the right to not abide by the information furnished by the Interested Party hereunder without assigning any reasons whatsoever.
3. We undertake that we have submitted the information as required under this EoI to the best to our knowledge and understanding and have prepared our response to the EoI as specified therein. In addition to submission of the above, we understand that we may be required to make a presentation/briefing to the Authority covering all aspects as covered in our response to the EoI.
4. We understand that the details mentioned under this EoI are indicative and preliminary in nature and can be, at the exclusive discretion of the Authority and in any form whatsoever, be modified or substituted or increased or altogether deleted during the bidding stage. We shall not, under law or otherwise, have any claim or right against the Authority seeking subsistence of the terms mentioned in the EoI, at the bidding stage.
5. Further, we understand that this invitation for EoI is not part of the bidding process for the Project and is only to seek inputs/information for this Project.

_____
(Name & Signature of the authorized signatory)

Annexure II: General Information of Interested Party

1.
   a) Name:
   b) Country of incorporation:
   c) Address of the {corporate headquarters and its branch office(s)/ registered office}, if any, in India:
   d) Date of incorporation and/ or commencement of business:

2. Brief description of the Interested Party including details of its main lines of business and proposed role and responsibilities in the Project:

3. Details of individual(s) who will serve as the point of contact/ communication for the Interested Party(ies):
   (a) Name:
   (b) Designation:
   (c) Company:
   (d) Address:
   (e) Telephone Number:
   (f) E-Mail Address:

4. Particulars of the Authorized Signatory of the Interested Party(ies):
   (a) Name:
   (b) Designation:
   (c) Company:
   (d) Address:
   (e) Telephone Number:
   (f) E-Mail Address:

5. In case of a Consortium:
   (a) The information above (1-4) should be provided for all the Members of the Consortium.
   (b) Information regarding the role of each Member should be provided as per table below:

S. No.	Name of Member	Role*
1		
2		

* The role of each Member, as may be determined by the Interested Party, should be indicated.

(c) The following information shall also be provided for **each Member** of the Consortium and/or Associate[2]:

Name of Interested Party/ Member of Consortium:

No.	Criteria	Yes	No
1.	Has the Interested Party/members of the Consortium/ been barred by the {Central/State} Authority, or any other government institution in India, from participating in any project.		
2.	If the answer to 1 is yes, does the bar subsist as on the date of EoI?		

[2] Provide details of only those Associates whose technical capacity and financial capacity are to be evaluated

3.	Has the Interested Party /members of the Consortium/ paid liquidated damages of more than 5% (five percent) of the contract value in a contract due to delay or has been penalized due to any other reason in relation to execution of a contract, in the last 3 (three) years?		

6. Statement of Legal Capacity as per the format below:

Statement of Legal Capacity

(To be forwarded on the letterhead of the Interested Party/ Lead Member of Consortium)

Ref. Date:

To,
Director, CFI
DGT, MSDE
Kaushal Bhawan, New Moti Bagh, New Delhi,110023

Dear Sir,

We hereby confirm that we/ our members in the Consortium (constitution of which has been described in the application) satisfy the terms and conditions laid out in the EoI.

We have agreed that …… (insert member's name) will act as the Lead Member of our consortium. *

We have agreed that.....(insert individual's name) will act as our representative/ will act as the representative of the consortium on its behalf* and has been duly authorized to submit the EoI response. Further, the authorised signatory is vested with requisite powers to furnish such letter and authenticate the same.

Thanking you,

Yours faithfully,
(Signature, name and designation of the authorised

signatory) For and on behalf

of…….

*Please strike out whichever is not applicable.

7. Financial Capacity of Interested Party(ies)

(To be certified by the statutory auditor/chartered accountant of Interested Party(ies) / respective Member of consortium /Associates of the Consortium)

(In INR Crore)

Type	Annual Turnover			Net Worth
As on	31st March 20**-**	31st March 20**-**	31st March 20**-**	31st March 20**-**
Single entity				
TOTAL				

This is to certify that the average annual turnover (*name of Interested Party/Consortium Member/Associate)* is ****** for last 3 (three) Financial Years out preceding the EOI Due Date, i.e., _ as per the audited financial statements.

Name of the audit firm: Membership No.:
FRN No.: Seal of the audit firm UDIN Number:
Date:

Note:

1. In case the annual accounts for the latest financial year are not audited and therefore the Interested Party(ies) cannot make it available, the Interested Party(ies) shall give an undertaking to this effect and the statutory auditor shall certify the same. In such a case, the Interested Party(ies) shall provide the audited financial statements for the financial year preceding the latest financial year for which the audited financial statement is not being provided.

Annexure III: Power of Attorney

(each Power of Attorney, as applicable, to be executed on stamp paper of appropriate value duly notarized)

Annexure III: Form-1

POWER OF ATTORNEY

Know all men by these presents, We, _____(name of the entity and address of the registered office) do hereby irrevocably constitute, nominate, appoint and authorize Mr. _____/ Ms _____(Name), son/daughter/wife of _____and presently residing at _____, who is {presently employed with us and holding the position of _____,} as our true and lawful attorney (hereinafter referred to as the "**Attorney**") to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our EoI response for " _____ ("**Project**")" by _____ (hereinafter referred as "**Authority**") including but not limited to signing and submission of all EoI response, bids and other documents and writings, participate in Pre-EoI meeting and other conferences and providing information/ responses to the Authority, representing us in all matters before the Authority, signing and execution of all contracts and undertakings consequent to acceptance of our bid, and generally dealing with the Authority in all matters in connection with or relating to or arising out of our EoI Response and/or bid for the said Project and/ or upon award thereof to us and/or till the entering into of the Contract with the Authority.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE, _____, THE ABOVE-NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF _____, 20**.

For

……

(Name, Designation & Signature of person executing the PoA on behalf of Interested Party)
Witnesses:
1.
2.

Accepted

……

(Signature)

(Name, Title and Address of the Attorney)

Notes:

- The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required, the same should be under common seal affixed in accordance with the required procedure.
- Also, wherever required, the Interested Party should submit for verification the extract of the charter documents and documents such as a resolution/ power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Interested Party.
- Power of Attorney should be executed on a non-judicial stamp paper of appropriate value as relevant to the place of execution (if required under Applicable Laws).
- For a Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney is being issued.
- However, in the countries, which are member of Hague convention, the document has to be notarized by the public notary and apostille by the designated competent authority of the issuing country.

Annexure III: Form-2 *(if applicable)*

POWER OF ATTORNEY FOR LEAD MEMBER OF CONSORTIUM

Whereas the _____ ("the **Authority**") has invited for Expression of Interest (EoI) from interested parties for _____ ("**Project**").

Whereas _____ and _____ (collectively the "**Consortium**") being Members of the Consortium are interested in submitting EoI response for the Project(s) in accordance with the terms and conditions of the EoI and other connected documents in respect of the Project(s), and

Whereas it is necessary for the Members of the Consortium to designate one of them as the Lead Member with all necessary power and authority to do for and on behalf of the Consortium, all acts, deeds and things as may be necessary in connection with the Consortium's EoI response and/or bid for the Project(s) and its execution.

NOW THEREFORE KNOW ALL MEN BY THESE PRESENTS

We, _____ having our registered office at _____, M/s. ___, having our registered office at _____, insert the respective names and addresses of the registered office} (hereinafter collectively referred to as the "Principals") do hereby irrevocably designate, nominate, constitute, appoint and authorise M/s _____, having its registered office at ___, being one of the Members of the Consortium, as the Lead Member and true and lawful attorney of the Consortium (hereinafter referred to as the "Attorney") and hereby irrevocably authorise the Attorney (with power to sub-delegate) to conduct all business for and on behalf of the Consortium and any one of us during the EoI process and, in the event the Consortium is shortlisted, during the bidding process and execution of the Project, and in this regard, to do on our behalf and on behalf of the Consortium, all or any of such acts, deeds or things as are necessary or required or incidental to the submission of its EoI response and/or bid for the Project, if shortlisted, including but not limited to signing and submission of all applications, bids and other documents and writings, participate in Pre-EoI meeting, Interested Party's meetings and other conferences, respond to queries, submit information/ documents, sign and execute contracts and undertakings consequent to acceptance of the EoI bid of the Consortium and generally to represent the Consortium in all its dealings with the Authority, and/ or any other Authority Agency or any person, in all matters in connection with or relating to or arising out of the Consortium's EoI response and/or bid for the Project and/ or upon award thereof till the Contract is entered into with the Authority.

AND we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Authorised Representative/Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Authorised Representative/Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us/Consortium.

IN WITNESS WHEREOF WE THE PRINCIPALS ABOVE NAMED HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF 20**.

For _____

(signature) (Name &

Title)

For _____

(signature) (Name &

Title)

Witnesses:

1.

2.

Notarised

Notes:

- The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required, the same should be under common seal affixed in accordance with the required procedure.
- Also, wherever required, the Interested Party should submit for verification the extract of the charter documents and documents such as a resolution/ power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Interested Party.
- Power of Attorney should be executed on a non-judicial stamp paper of appropriate value as relevant to the place of execution (if required under Applicable Laws).

Annexure IV: Joint Bidding Agreement

(*To be executed on Stamp paper of appropriate value* duly notarised)

THIS JOINT BIDDING AGREEMENT is entered into on this the …… day of.....20…

AMONGST

1. …… (name of the Interested Party(ies)), a …….. (Mention the act in which Interested Party(ies) is registered) and having its registered office at …… (hereinafter referred to as the "**First Part**" which expression shall, unless repugnant to the context include its successors and permitted assigns)

AND

2. …… (name of the Interested Party(ies)), a …….. (Mention the act in which Interested Party(ies) is registered) and having its registered office at..... (hereinafter referred to as the "**Second Part**" which expression shall, unless repugnant to the context include its successors and permitted assigns)

The above-mentioned parties of the FIRST and SECOND PART are collectively referred to as the "**Parties**" and each is individually referred to as a "**Party**"

WHEREAS,

(A) _____ (hereinafter referred to as the "Authority" which expression shall, unless repugnant to the context or meaning thereof, include its administrators, successors and assigns) has invited response to the EoI (the "Applications") by its Expression of Interest No. …… dated …… (the "EoI") for _____ (the "Project").

(B) The Parties are interested in jointly bidding for the Project as members of a Consortium and in accordance with the terms and conditions of the EoI document and other bid documents in respect of the Project, and

(C) It is a necessary condition under the EoI document that the members of the Consortium shall enter into a Joint Bidding Agreement and furnish a copy thereof with the EoI response.

NOW IT IS HEREBY AGREED as follows:

1. Definitions and Interpretations

   In this Agreement, the capitalised terms shall, unless the context otherwise requires, have the meaning ascribed thereto under the EoI.

2. Consortium

2.1 The Parties do hereby irrevocably constitute a consortium (the "**Consortium**") for the purposes of jointly participating in the EoI and bidding process for the Project.

2.2 The Parties hereby undertake to participate in the EoI and bidding process only through this Consortium and not individually and/ or through any other consortium constituted for this Project, either directly or indirectly or through any of their Associates.

3. Covenants

The Parties hereby undertake that in the event the Consortium is declared the selected Interested Party(ies) and awarded the Project, it shall enter into a Contract with the Authority and for performing all its obligations as the Contractor in terms of the Contract for the Project.

4. Role of the Parties

The Parties hereby undertake to perform the roles and responsibilities as described below:

(a) Party of the First Part shall be the Lead member of the Consortium and shall have the power of attorney from all Parties for conducting all business for and on behalf of the Consortium during the EoI and bidding process {******;}.

(b) Party of the Second Part shall be {******;}

5. Joint and Several Liability

5.1 The Parties do hereby undertake to be jointly and severally responsible for all obligations and liabilities relating to the Project and in accordance with the terms of the EoI, RFP and the Contract.

5.2 The Parties do hereby undertake and declare that the Lead Member shall represent all the members of the Consortium and shall at all times be liable and responsible for discharging the functions and obligations of the Consortium; and that each member of the Consortium shall be bound by any decision, communication, notice, action or inaction of the Lead Member on any matter related to this Agreement and the Authority shall be entitled to rely upon any such action, decision or communication of the Lead Member.

6. Representation of the Parties

Each Party represents to the other Parties as of the date of this Agreement that:

(a) Such Party is duly organised, validly existing and in good standing under the laws of its incorporation and has all requisite power and authority to enter into this Agreement.

(b) The execution, delivery and performance by such Party of this Agreement has been authorised by all necessary and appropriate corporate or governmental action and a copy of the extract of the charter documents and board resolution/ power of attorney in favour of the person executing this Agreement for the delegation of power and authority to execute this Agreement on behalf of the Consortium Member is annexed to this Agreement, and will not, to the best of its knowledge:

(i) require any consent or approval not already obtained.

(ii) violate any Applicable Law presently in effect and having applicability to it.

(iii) violate the memorandum and articles of association, by-laws or other applicable organisational documents thereof.

(iv) violate any clearance, permit, concession, grant, license or other governmental authorisation, approval, judgement, order or decree or any mortgage agreement, indenture or any other instrument to which such Party is a party or by which such Party or any of its properties or assets are bound or that is otherwise applicable to such Party; or

(v) create or impose any liens, mortgages, pledges, claims, security interests, charges or encumbrances or obligations to create a lien, charge, pledge, security interest, encumbrances or mortgage in or on the property of such Party, except for encumbrances that would not, individually or in the aggregate, have a material adverse effect on the financial condition or prospects or business of such Party so as to prevent such Party from fulfilling its obligations under this Agreement;

(c) this Agreement is the legal and binding obligation of such Party, enforceable in accordance with its terms against it; and

(d) there is no litigation pending or, to the best of such Party's knowledge, threatened to which it or any of its Associates is a party that presently affects, or which would have a material adverse effect on the financial condition or prospects or business of such Party in the fulfilment of its obligations under this Agreement.

7. Termination

This Agreement shall be effective from the date hereof and shall continue in full force and effect until the termination of the Contract. However, in case the Consortium is either not pre-qualified for the Project or does not get selected for award of the Project, the Agreement will stand terminated in case the Interested Party is not pre-qualified or upon return of the Bid Security by the Authority to the Interested Party(ies), as the case may be.

8. Miscellaneous

8.1 This Joint Bidding Agreement shall be governed by laws of India.

8.2 The Parties acknowledge and accept that this Agreement shall not be amended by the Parties without the prior written consent of the Authority.

IN WITNESS WHEREOF THE PARTIES ABOVE NAMED HAVE EXECUTED AND DELIVERED THIS AGREEMENT AS OF THE DATE FIRST ABOVE WRITTEN.

SIGNED, SEALED AND DELIVERED	SIGNED, SEALED AND DELIVERED
For and on behalf of LEAD MEMBER by:	SECOND PART
(Signature) (Name) (Designation) (Address)	(Signature) (Name) (Designation) (Address)

In the presence of:

1. 2.

Notes:

1. The mode of the execution of the Joint Bidding Agreement should be in accordance with the procedure, if any, laid down by the Applicable Law and the charter documents of the executant(s) and when it is so required, the same should be under common seal affixed in accordance with the required procedure.

2. Each Joint Bidding Agreement should attach a copy of the extract of the charter documents and documents such

as resolution / power of attorney in favour of the person executing this Agreement for the delegation of power and authority to execute this Agreement on behalf of the Consortium Member.

Annexure V: Inputs/Suggestions for the Project[3]

Name of the NSTI:

Sr. No.	Criteria	Input/Suggestions	Rationale
1.	Indicative particulars of the RFP stage (refer Annexure IX)		
2.	Suggested/ preferred PPP structure and risk-sharing mechanisms for the PPP mode		
3.	Financial Bid (refer Annexure IX)		
4.	Inputs to KPIs		
5.	Inputs to Payment Mechanism		
6.	Proposed Sectors for collaboration		
7.	Suggestions if any for the development, and maintenance of proposed NSTI		
8.	Indicative Contribution by the Industry Partner (per NSTI)[4]		
9.	Other relevant areas:		

[3] A separate document to be submitted for each NSTI.
[4] The Interested Party must provide an undertaking on their letterhead regarding their minimum contribution for the Project.

Annexure VI: Brief Profiles of NSTIs

Please refer documents uploaded in CPPP Portal

Annexure VII: Details of NSTIs

Sl. No.	NSTI	Infrastructure	Academics (2024-25)		Indicative Focus sectors
		Land Available/ Total Land (In acres)	Course Offered (CTS + CITS)	Capacity (CTS+CITS)	
1	NSTI, Bhubaneswar	7.6 Acre	6	195	i. Mining and Metallurgy ii. Manufacturing iii. IT iv. Healthcare and pharmaceuticals
2	NSTI, Chennai	16.2 / 37.44	17	760	i. Automotive manufacturing- EV ii. IT and software services iii. Electronics manufacturing iv. Textile and Garments v. Aerospace and defense
3.1	NSTI -R, Hyderabad	6.95 / 25	7	270	i. IT & Software Development ii. Electronics iii. Pharmaceuticals and Healthcare iv. Renewable Energy v. Biotechnology vi. Advanced Manufacturing
3.2	NSTI V, Hyderabad	15.9 / 35	10	400	
3.3	NSTI (W), Hyderabad		9	250	
4	NSTI, Kanpur	11.9 / 43	16	860	i. Leather ii. Textiles and Cotton iii. Manufacturing iv. Chemicals and Pharmaceuticals v. Aerospace and Defence
5	NSTI, Ludhiana	5.8 / 33.82	12	500	i. Textile and Apparel ii. Manufacturing (Machine tools, Auto components, Agriculture Machinery, etc.) iii. Agriculture & Agro-processing

Annexure VIII: Brief Description and Terms of Reference

I. Objectives of the Scheme and Capacity augmentation of five (5) NSTIs

The objective under the Scheme is to develop five (5) National Skill Training Institutes (NSTIs) as premier institutions for skilling and trainer development.

The key features include:

1. Introduction of long-term trades (upto a maximum of 20), short-term trades(upto a maximum of 10), and upgrade existing courses (upto a maximum of 20) to augment training capacity. This will be supported with upgradation of infrastructure including modern labs and residential facilities and renovated or newly constructed hostels, as required;
2. Identification of Global Partners and sectors for the establishment of 'National Centres of Excellence' in skilling. Global partnerships will support curriculum design, training program for trainers, skills certification frameworks, and periodic reviews;
3. Providing avenues for continuous learning opportunities for the existing workforce engaged in the industrial and manufacturing sectors;
4. In addition to the re-design and roll-out of upgraded CITS programmes, the upgraded NSTIs may offer Diploma and Advanced Diploma-level or its equivalent certifications with multiple entry and exit options. The target group shall include Class 10 pass-outs and above, including working professionals, graduates, and postgraduates seeking higher-level skilling programmes;
5. Creation and anchoring of a research ecosystem within each campus for continuous mapping of the job market. This will enable evidence-based skill gap analysis to inform changes in pedagogy and curriculum for existing skill courses and to support the introduction of new courses based on anticipated future skill requirements;
6. Establishing robust industry engagement mechanisms, including significant industry representation, dynamic apprenticeship programmes in collaboration with corporates, and upskilling/re-skilling programmes for the in-employment workforce; and
7. Delivering specialized training programs for ITI principals, administrators, and vocational trainers, with a focus on pre-service and in-service training instructors in technical and pedagogical skills.

Thus, upgraded NSTIs will serve as anchor institute for vocational educators, lead curriculum and pedagogy reforms, promote entrepreneurship and innovation and act as mentor institutions for ITIs across India.

II. Expected Outcomes of the Scheme

1. Establishment of NSTIs as premier skilling institutions, driving replication, peer learning and systemic quality uplift.
2. Enablement of deep industry partnership through co-investment, co-designed curricula and launch of long-term, short-term and upgraded training programs aligned with global and industry needs.
3. Expansion of capacity with a targeted training of 10,000 candidates per NSTI. Growth in seating and enrolment over five years per NSTI.
4. Achieve strong employment outcomes, with a placement target exceeding 80% for graduating trainees.
5. Value addition to the industry partner as follows:

Particular	Value Addition
Talent Pipeline	• Access to a consistent pool of industry-ready professionals trained as per the industry designed curricula. • Reduction in onboarding and training costs by leveraging NSTIs training advantage for their own companies
Skilling-as-a-Service	• Leverage NSTIs for training existing workers (upskilling, reskilling) at a subsidized cost.
Product Testing & Prototyping	• Use NSTI labs for low-cost prototyping, or tech adoption trials (e.g., EV retrofitting, battery testing).
Branding	• Public visibility for contributing to green skilling, tribal development, women empowerment or climate adaptation.
Production Centre	• providing cost-efficient, high-quality manufacturing with modern equipment, skilled manpower, and streamlined processes, ensuring faster time-to-market and consistent standards.
Incubation Centre	• fostering innovation, nurturing startups, and accelerating the development of new products and solutions tailored to market needs.

III. Financial Outlay of the Scheme

The financial outlay for upgradation of 05 existing NSTIs as exemplar Skilling Institute is tabulated below:

Sub-Components	Scheme: Capacity augmentation of National Skilling Training Institutes (NSTIs)	Estimated Total Cost over 5 Years (Rs. Crore)	Centre Share (Rs. Crore)	Industry Share (Rs. Crore)
Sub-Component (a)	Upgradation of 5 NSTIs including civil infrastructure, equipment, and support facilities.	1000 (INR 200cr per NSTI)	800 (INR 160cr per NSTI)	200 (INR 40cr per NSTI)
Sub-Component (b)	Operational & Manpower cost (For all NSTIs)	100 (INR 20cr per NSTI)	80 (INR 16cr per NSTI)	20 (INR 4cr per NSTI)
	Total	1100	880	220

Notes:

1. The financial contribution towards sub-component (a) shall follow a cost-sharing ratio of 4:1, wherein 80 percent of the total cost shall be borne by the Central Government and a minimum of 20 percent shall be contributed by the industry partner.
2. The industry contribution must be made through direct transfer to escrow account. In-kind contributions shall not be considered for the purpose of fulfilling this financial commitment. While the minimum required industry share is 20 percent, higher contributions are encouraged to further enhance the capacity of the institutes and strengthen the national skilling ecosystem through sustained industry collaboration.
3. In addition to the financial outlay mentioned above, a separate provision of ₹400 crore has been earmarked for pre-service and in-service training of ITI trainers. This shall be shared equally between the Central Government and Industry Partners in a 50:50 ratio. This industry share of the Rs. 200 Cr for pre-service and in-service training of ITI trainers does not constitute a mandatory financial obligation for the Lead Industry Partner or its consortium

members. The LIP/consortium may, at their discretion, choose to contribute towards this component. However, the IMC, led by the LIP, will be responsible for ensuring the achievement of trainer-training KPIs. The IMC shall coordinate and mobilise the required trainer-training activities and associated financial support from relevant stakeholders (Central Government/Industries) during the course of scheme implementation.

IV. Scope of Work

Selected partners are expected to bring strategic leadership, co-investment, technical know-how and long-term commitment (5 years) toward upgrading NSTIs and setting up National Centres of Excellence for vocational education and instructor training. The responsibilities and activities expected from the Lead Industry Partner include, but are not limited to:

A. Governance and Strategic Leadership

- Participation as a member of the **Institutional Management Committee (IMC)/Society/Governing Body** of the NSTI.
- Prepare the **Strategic Investment Plan (SIP)**, HR and training roadmap, infrastructure blueprint, and annual work plans.
- Serve on sub-committees (e.g., Curriculum, Infrastructure, Placement) as required.
  (Refer to the guidelines to seek more information about the governing structure of implementation of NSTI)

B. Financial Contribution and Revenue Models

- Contribution of a minimum of 20% of the infrastructure cost for the capacity augmentation of the NSTI.
- Contribution towards training programs, innovation labs or incubation centres.
- Participation in revenue generation models, including:
  - Paid training and consulting services
  - Use of shared infrastructure/labs for upskilling
  - Industry-paid assessment, certifications, or micro-credentials

C. Co-Design and Delivery of Training

- Co-develop long-term and short-term training programs based on:
  - Industry-aligned curriculum
  - NSQF/QP-NOS frameworks
  - Modular, blended and job-linked formats
- Integrate on-the-job training (OJT), apprenticeships alignment with local demand for jobs.

D. Infrastructure Design and Lab Setup

- Support, Advise and assist in developing:
  - Sector-specific labs, tools, simulators, digital classrooms
  - Workshop design and layout plans
  - Lab upgradation roadmap
- Provide access to industry training facilities for practical exposure, assessment, and internships.

E. Human Resource and Faculty Development

Collaborate with DGT and NSTI to design and deliver Training of Trainers (ToT) programs (pre-service and in-service)

- Faculty immersion/sabbatical in industry
- Pedagogy enhancement sessions

F. Employment and Placement, Support

Facilitate in Employment and Placement through:

- Job placements for NSTI graduates
- Internships and apprenticeships with participating companies

G. Facilitate in Incubation support through

- Startup and enterprise mentoring, particularly through the Centre of Innovation and Entrepreneurship (COIE)
- Innovation and Research Collaboration
  - Support innovation challenges and idea-stage incubation
  - Enable market access and funding linkages
  - Technology roadmaps and R&D priorities
  - Establishing shared production unit

H. Certification, Accreditation and Quality Assurance

Align training with standards set by NSQF, NCVET, and other regulators

- Lead development of new course with a view to introduce up to 20 new long-term trades, up to 10 short-term trades and upgrade upto 20 existing courses in each selected NSTI
- Certification co-branding (if applicable)
- Institutional quality audits and reviews

I. Establishment of National Centre of Excellence (CoE)

- Lead the design and implementation of a National Centre of Excellence at the NSTI in an identified high-growth/emerging sector (e.g., EVs, AI/ML, semiconductors, green energy, etc.).
- Ensure global benchmarking and workforce readiness for domestic and international markets.

About Global Partners

Lead Partners are expected to play a proactive and catalytic role in enabling global partnerships (be it global industries or academia) that strengthen the NSTI ecosystem.

Key Expectations from Lead Partner in Forging Global Partnerships:

1. Leverage Global Networks
   - Utilize existing international linkages, joint ventures, and business alliances to identify potential Global Partners.
   - Act as a conduit to connect the IMC with credible global institutions, industries, academia, training agencies and technology providers.
2. Facilitate Partnership Negotiations
   - Support the IMC in negotiating and structuring MoUs or formal agreements with global industries, academia, training institutions or certification bodies.
   - Ensure that the partnership aligns with both global standards and local skilling needs.

Area of work for Global Partners

The Global Partner shall advise the Governing Body in the establishment of the National Centre of Excellence (NCoE) and support the implementation of key initiatives,

including but not limited to the following:

1. Advanced curriculum design aligned with international benchmarks and global standards.
2. Support in aligning certification frameworks of ITIs with internationally recognised standards.
3. Design and deliver international training programmes for trainers and officials to build institutional capacity
4. Establishment of robust skills certification frameworks and assessment systems
5. Periodic review and evaluation of training programmes to ensure quality, relevance, and industry alignment
6. Introduction of global best practices, tools, and operational benchmarks to improve institutional performance
7. Support in organising foreign language training programmes, wherever required, based on sectoral and regional demand

J. Outreach and Branding

- Inclusive design- Open and accessible to all demographics, including women, rural youth, PwDs and underserved groups.
- Co-create branding and outreach strategies for the NSTI, including:
  - Participation in skill fairs and summits
  - Job/Placement Fairs,
  - Employer and youth engagement campaigns
  - Branding of labs or training programmes

K. Institutional Sustainability and Long-Term Engagement

- Commit to multi-year partnership (minimum 5 years) with annual review mechanisms.
- Participate in resource mobilization, capacity building and long-term planning for sustainability of the model

L. Land and Location

Details of the five selected NSTIs (Bhubaneswar, Chennai, Hyderabad, Kanpur, Ludhiana) are provided in the Scheme.

M. Government Support

DGT under MSDE will provide:

- A maximum of 80% of the capital expenditure shall be borne by the Government.
- Policy and administrative support through DGT, including, leveraging the infrastructure, managerial support, teacher and training resources on mutually defined terms and conditions.
- Handholding for regulatory approvals and curriculum alignment.
- Autonomy provided to the IMC (lead by Industries) for running NSTI as per the scheme guidelines

V. Areas of Collaboration for Interested Party/Industry Partner

The participation of the Interested Party/Industry Partner through the Institutional Management Committee (IMC) is anticipated across several areas to ensure alignment of training outcomes with market needs. These include curriculum design and periodic updates to reflect current industry practices and technologies; facilitation of on-the-job training, apprenticeships, and internships for trainees; provision of guest faculty and industry experts for specialized training modules; support in upgrading training infrastructure and equipment; and active involvement in

placement facilitation and career counselling. The IMC is also expected to play a pivotal role in identifying emerging skill requirements, fostering innovation and entrepreneurship among trainees, and mobilizing CSR funding or in-kind contributions to enhance the institute's capacity and outreach, however it is clarified that in-kind contributions shall not be considered for the purpose of fulfilling industry partner's financial commitment.

Annexure IX: Indicative Particulars for Selection of a Lead Industry Partner at the RFP Stage

The information provided in this Annexure IX is indicative in nature and may be modified, revised, or deleted by the Authority at its sole discretion at any time. It is shared solely for informational purposes and shall not be construed as binding or final in any manner. **Interested Parties are invited to provide their inputs and suggestions, if any, that may be relevant to the structuring of the Project and the determination of related specifications, including key or focus areas.**
Note: A separate RFP shall be floated by the Authority for each NSTI respectively. The particulars of this Annexure is in regard to each NSTI individually and separately.

I. Part A: Technical Qualification Criteria (Technical Capacity)

The evaluation of the technical bid submitted by the Bidder in the RFP stage shall consist of three parts (i) Minimum Eligibility Criteria, (ii) Technical Experience and (iii) Evaluation of the Strategic Investment Plan. The bidder shall be evaluated against a total of 100 marks, wherein the Technical Experience (ii) and Strategic Investment Plan (iii) shall have a weightage of 50% respectively towards calculation of the Technical Marks for each Bidder.

(i) Minimum Eligibility Criteria

The minimum eligibility criteria or the pre-qualification criteria shall be as follows:

S.N.	Qualification Criteria	Sub-Criteria	Supporting Compliance document
1.	Eligibility	The bidder should be a valid entity under the applicable Indian laws. .	Incorporation documents of the Bidder.
		The bidder should not be blacklisted by any Central Govt. / State Govt. / PSU/Govt of India. Bodies as on date of RFP Due Date	Undertaking signed by the Authorized signatory of the bidder (issued on the letterhead of the firm).
2.	Technical Capacity	The bidder should have at least 500 employees on its payroll as on RFP Due Date.	EPF returns/ ESIC returns/ Labor License/ CA certificate/other statutory document
3.	Financial Capacity	The bidder should have a minimum average annual Turnover equal to or greater than INR 500 Cr. in the last 3 (three) financial years preceding the RFP Due Date. The bidder should have a positive net worth as on the financial year preceding the Bid Due Date	A certificate issued by a statutory auditor/chartered accountant (with valid UDIN) confirming the average annual turnover of the Interested Party during the stated Financial Years. must be submitted.

(ii) Technical Experience:
The indicative technical qualification criteria for the RFP stage is as follows:

S. No.	Criteria	Requirements	Supporting Documents
1	CSR in Skilling/ Education	Demonstrated CSR investment in skilling, vocational training, or education in the past 3 years preceding the bid due date.	CSR reports/ project briefs, CSR Forms/ Partnership Agreements/CA Certificate.

<table>
<tr><td></td><td></td><td><table><tr><td>S. No</td><td>Type of Project</td><td>Partner Org.</td><td>Funds granted</td><td>Achievement</td></tr><tr><td colspan="5">Add rows as per the need</td></tr></table></td><td></td></tr>
<tr><td>2</td><td>Participation in government programmes</td><td>Experience in collaboration with government through initiatives like PMKVY, NAPS, DDU-GKY, , PLI or any other government programmes.</td><td>Client Certificate/ Work orders/ MoUs/other relevant document. The documents should clearly indicate the following information:
1. Name of the scheme;
2. area of operations (training targets/ curriculum designing/ O&M of training institutions/ Setting up labs or any other operations);
3. methodology adopted for implementation of the scheme (including any innovative strategies);
4. intellectual property generated, if any; and
5. other relevant information.</td></tr>
<tr><td rowspan="3">3.</td><td rowspan="3">Absorption & Retention of trainees</td><td>Demonstrated ability to absorb trainees through internships, on-job training, apprenticeship, or lateral hiring.</td><td>L&D Reports/ Case Studies</td></tr>
<tr><td>Absorption of ITI trainees (Indicate if any ITI trainees have been hired as full-time employees- Number of Students / Average Salary Range / Level or Grade hired in / Their average retention</td><td>Payslips/Reports/etc.</td></tr>
<tr><td>Average post-training retention rate of 6–12 months</td><td>Payslips/Reports/etc.</td></tr>
<tr><td>6</td><td>Existing Resources (Human Resource)</td><td>Adequate qualified technical and managerial team for implementation</td><td>Number of technical experts that will engage in scheme implementation along with a minimum10 years of technical expertise relevant to the sector</td></tr>
<tr><td>7</td><td>Academic & International Linkages</td><td>Collaboration with academia (e.g., IITs, Polytechnics, Global TVET institutions, Sector Skill Councils, or international certification bodies). Indicate in table form
1. Number of partnerships
2. Scope of partnership forged
3. Achievement till date
Any other relevant information, if any.</td><td>Letters of Collaboration / MoUs / Joint Projects</td></tr>
<tr><td>8</td><td>Outreach Initiatives</td><td>Outreach programmes such as participation in job fairs/ employment</td><td>Previous Event Reports, Media Snippets,</td></tr>
</table>

		conclaves/ placement tie-ups with institutions including skilling institutes	Testimonials

(iii) Evaluation of the Strategic Investment Plan

The bidder will be required to submit an NSTI-wise SIP, along with a proposed annual operational plan and co-funding plan, aimed at achieving the objectives and targets for capacity augmentation of the NSTI of their choice and establishing a National Centre of Excellence (NCoE) for skilling in the proposed sector with global partnership. The proposal/SIP will be evaluated out of 50 marks.

The SIP shall be evaluated on the parameters as detailed below:

S. No.	Criteria	Expected collaboration	Weightage
1	Financial Capacity & Contribution		25%
1.1	Financial Commitment	Provide the monetary commitment in terms of financial grant INR 44 Cr. and additional voluntary contributions (if any). Along with this, the Phasing of financial investment (aligned with sustainability plan) also needs to be mentioned.	
1.2	Revenue Model & Innovation	Proposed revenue streams through training, consulting, assessments, shared infrastructure, prototyping, incubation, production, placements, etc.	
1.3	Operational Resource Support	Proposed financial commitment in operational support in terms of Experts, know-how etc	
2	Training & Industry Integration		25%
2.1	Curriculum Co-design	Details on the no. of courses to be upgraded Proposal for curriculum innovation, structures and alignment with future skill needs	
2.2	Curriculum Delivery	Proposal for delivery of curriculum (what is the proposed approach for training- target year wise- eligibility criteria and other relevant details)	
2.3	Infrastructure & Lab Setup	Plan for sector-specific labs, digital tools, simulators, and access to company facilities. Also ensuring accessibility, and relevance to the new age skills	
2.4	Employment & Placement Strategy	Job placement roadmap, apprenticeship/OJT model, absorption capacity within firm and partners.	
2.5	Capacity of the cluster	Provide a broad understanding of the capacity/potential to absorb trained candidates in other companies to ensure that candidates are employable in any company with right skills.	
3	Quality, CoE & Outreach		20%
3.1	Certification & Accreditation	Provide a broad overview of your existing quality assurance mechanisms. Provide the approach for theAlignment of the courses with NSQF, NCVET, DGT; support in institutional audits, course accreditation, co-certification	
3.2	Establishment of Centre of Excellence (CoE)	Alignment with the proposed sector, benchmarking with global standards, delivery and operational model	
3.3	Outreach & Inclusion Strategy	Plan for Inclusion of women, PwDs, rural youth	

S. No.	Criteria	Expected collaboration	Weightage
3.4	Branding	Branding and employer engagement plans and communication methods	
4	Governance Plan		15%
4.1	Plan for governance	Provide a brief on clarity, depth and feasibility in Participation in IMC/Society, contribution to Strategic Investment Plan (SIP), HR roadmap, infrastructure planning, sub-committee roles	
4.2	Human Resource & Faculty Development	Provide an approach and relevance of subject matter experts and proposed HR strategy in continued operations of the NSTI	
4.3	Sustainability & Long-Term Engagement	Duration of proposed partnership (min. 5 years), provide a sustainability roadmap	
4.4	Legal & Institutional Readiness	Institutional readiness (MoUs, legal framework) and clarity of consortium roles (if any) with defined roles and responsibilities	
4.5	Skill Demand Assessment	Plan for assessing the short, medium and long-term workforce demand (To enable lifelong learning process) by the industry	
5	Other Relevant Areas		15%
5.1	Overview of Timeline	Provide a macro level roadmap for infrastructure, curriculum development, training, CoE setup and launch milestones (to gauge overall implementation framework)	
5.2	Monitoring and Outcome matrix	Provide a broad overview of the monitoring mechanism method and tracking outcomes (defined by the industries)	
5.3	Excellence model	Initiatives to elevate the NSTI brand and future-ready institute	
5.4	Others	Any unique features, models, or ideas proposed that go beyond ToR — e.g., international linkages, SDG alignment, R&D hubs	

The Technical Experience (ii) and Strategic Investment Plan (iii) shall have a weightage of 50% respectively towards calculation of the Technical Marks for each Bidder.

II. Part B: Financial Qualification Criteria (Financial Capacity)

Financial Capacity: The Bidder shall mandatorily commit a minimum financial contribution of INR 40 Cr. (Indian Rupees Forty Crore Only) over a five-year period towards the capital expenditure (CapEx) and a minimum financial contribution of INR 4 Cr. (Indian Rupees Four Crore Only) over a five-year period towards operational expenditure (OpEx).

III. Part C: Financial Outlay[5]

A. Background:

i. In accordance with the financial outlay of the Scheme, the funds received by the IMC/Society shall be broadly utilized towards capital expenditure (CapEx) and operational expenditure (OpEx) incurred by it.

ii. Capital Expenditure (CapEx): The Central Government, over a period of 5 years, shall infuse an amount of INR 160 crore (maximum) and the Interested Party/industry partner shall infuse an amount of INR 40 crore (minimum) towards capital expenditure of a NSTI including civil infrastructure, equipment, and support facilities.

[5] Applicable for each NSTI individually.

iii. Operational Expenditure (OpEx): The Central Government shall, over a period of 5 years, infuse INR 16 crore (maximum) per NSTI and the Interested Party/industry partner shall infuse an amount of INR 4 crore (minimum) towards the operational and workforce cost of a NSTI.

iv. The contributions of the Interested Party/industry partner shall be determined as per the Strategic Investment Plan submitted as part of the Financial Bid.

B. Fund Flow:

i. Each IMC shall open an Escrow Account in a Scheduled Commercial Bank. The contributions made by the Interested Party/industry partner shall be deposited directly into Escrow Account. Any funds from the Central Government shall be released to Escrow Accounts as per extant rules.

ii. Determination of Estimated Project Cost

The Scheme Guidelines (attached hereto as Annexure X) provide a broad indicative financial outlay for the upgradation of five NSTIs under Component II of scheme. These figures, detailed in Annexure VII, serve as a reference benchmark for prospective bidders and shall not be construed as final in any regard. **These estimates are provided only for information purposes and the assessment of the actual costs for upgradation of each NSTI must be assessed and proposed by the Interested Party (Industry Partner) at the time of submitting their Strategic Investment Plan (SIP)** in response to the Request for Proposal (RFP).

This approach is designed to encourage competitive and realistic planning by the industry partners, allowing them to base their cost estimates on actual ground conditions and institutional requirements. It promotes customization by enabling each partner to assess and propose investments tailored to the specific needs of the NSTI, including infrastructure gaps, trade specialization, regional skilling demands, and student demographics. This flexibility ensures cost-efficiency and value-for-money by giving bidders the autonomy to optimize resource allocation across key components such as civil infrastructure, equipment and technology, classroom and laboratory setup, course development, faculty recruitment and training, residential facilities, and long-term maintenance and operations.

The Interested Party, at the time of bidding, is expected to undertake a detailed due diligence exercise to accurately determine the actual cost of upgradation for the NSTI. This includes conducting site visits, assessing existing infrastructure, identifying trade-specific requirements, and evaluating regional skill demand and trainee potential. An accurate and realistic estimation is therefore critical, as any overestimation may lead to underutilization of funds, while underestimation could hamper implementation progress and delay milestone-based fund releases, ultimately affecting the overall viability and impact of the project.

iii. Approval of SIP and AOP

a) Submission and Approval of SIP

Subject to approval of the SIP from the National Steering Committee, the cost proposal submitted as part of the SIP will form the basis for the overall cost-sharing arrangement between the Government and the Industry Partner, as well as for scheduling fund disbursements and monitoring performance outcome. The Bidder shall be obligated to incorporate all the observations received from the NSC.

Upon approval of SIP, IMC will submit an Annual Operational Plan (AOP) for the first year of operations. Thereafter, IMC will submit an Annual Operational Plan (AOP) for every year of the scheme period, in alignment with the approved Strategic Investment Plan (SIP).

b) Annual Operational Plan (AOP)

The IMC is required to prepare and submit an Annual Operational Plan (AOP) for every year of the scheme period, in alignment with the approved Strategic Investment Plan (SIP). The AOP will serve as a detailed planning and accountability tool, outlining the annual priorities, physical and financial targets, implementation timelines, procurement schedules, human resource requirements, and budget estimates. It should also include course offerings, infrastructure development activities, and initiatives for industry collaboration, placement, and training of trainers. Except for the AOP of the first year, all subsequent AOPs must also include a comprehensive report on the performance against the targets set in the previous year's AOP. It should highlight the extent of achievement of planned activities, utilization of funds, key milestones met, challenges faced, corrective actions taken, and any deviations from the original plan.

The submission of each AOP, along with its performance report, is a prerequisite for approval by the National Steering Committee (NSC) and for the release of funds under the scheme.

The financial plan should provide breakdown of the projected expenditures aligned with the implementation roadmap set out in the Strategic Investment Plan (SIP). It should outline both capital and operational costs, including allocations for civil infrastructure, equipment procurement, faculty recruitment, training programs, administrative expenses, and student support services. Importantly, the financial plan must be directly linked to measurable Key Performance Indicators (KPIs). Each budgeted activity should correspond to defined outputs or milestones—such as completion of civil works, number of instructors trained, courses launched, or percentage of enrolled trainees—and the financial weight of each component should reflect its share in the overall project cost. This alignment ensures that fund utilization is monitored against actual progress, thereby enabling performance-based fund disbursement and enhancing accountability.

The plan should also indicate the committed industry contribution and the corresponding government share, including timelines for release and utilization, ensuring transparent and outcome-driven financial management.

iv. Cost sharing and utilization of Funds

a) IMC shall be obligated to first expend the financial contribution made by the Industry Partner in its entirety, prior to accessing or utilizing the funds released by the Government.

b) The financial contribution towards CapEx should broadly follow a cost-sharing ratio of 4:1, wherein a **maximum of 80 percent of the total cost or INR 160 crore, whichever is less** shall be borne by the Government, and a minimum of 20 percent of the total cost of the project shall be contributed by the Interested Party/industry partner.

c) The contribution by the Interested Party/industry partner must be made through direct transfer to Escrow Account. In-kind contributions shall not be considered for the purpose of fulfilling this financial commitment. While the minimum required industry share is 20 percent, higher contributions are encouraged to further enhance the capacity of the institutes and strengthen the national skilling ecosystem through sustained industry collaboration.

d) In addition to the financial outlay mentioned above, a separate provision of ₹400 crore has been earmarked for pre-service and in-service training of ITI trainers. This shall be shared equally between the Central Government and Industry Partners in a 50:50 ratio.

e) The Directorate General of Training (DGT), if deemed necessary, shall formulate and notify milestone-based disbursement indicators aligned with Key Performance Indicators (KPIs) to promote outcome-based funding (as outlined in Part E of this Annexure IX). A list of eligible activities permissible under the earmarked funds shall also be defined, with the approval of the National Steering Committee (NSC).

C. Contents of Financial Bid/Proposal

i. During the RFP stage, the financial bid shall consist of the amount offered to be funded by the bidder as a part of financial/capital outlay under SIP to be infused/expended with a mandatory minimum financial contribution of INR 40 Cr. towards the capital expenditure (CapEx) and a minimum financial contribution of INR 4 Cr. towards operational expenditure (OpEx). The bidder, as part of his financial bid, shall be required to quote any additional amount (over and above 40 crore and 4 crore, towards CapEx and OpEx respectivelty) year-wise contribution to (over a period of 5 years) to be funded by him as a part of financial outlay under SIP.

D. Disbursement of Funds

i. Capital Grant: The Capital Grant shall be disbursed as per the specified payment milestones achieved after the contribution by the Interested Party/industry partner is expended by the IMC for the Project.

ii. Operational Grant: The Operational Grant shall be disbursed based on annual audited books of account and the quantum of operation grant specified in the contract, whichever is lower, at the end of the relevant financial year. The IMC shall infuse the contribution towards operations quoted by it for each relevant year towards meeting the operational cost.

IV. Part D: Evaluation and Scoring Mechanism

- The Authority shall select the bidder through Quality cum Cost Based Selection (QCBS) process. Based on the evaluation of Qualified Bidders in terms herein, the following three scores shall be determined:

a) Technical Marks ('X')

The Technical Marks of a bidder shall be determined as per Part A and Part B of this Annexure IX against a total of 100 marks. A bidder shall be required to score a minimum of 60 marks to be eligible for opening /evaluation of its Financial Bid**.**
The Technical Marks shall have a weightage of 70% in the overall evaluation.

b) Overall commitment per unit technical marks ('Y')

The cost per unit Technical Marks shall be calculated as follows:

- Cost per unit technical Marks (A) = Financial Bid ÷ Xt
- Yt = (Amin ÷ A) × 100

The Overall commitment per unit technical marks shall have a weightage of 10% in the overall evaluation.

c) Score on Financial Bid ('Z')

The Financial Bid of the Bidder shall be evaluated against a total of 100 marks which shall be calculated as below:
Zt = (F ÷ Fmax) × 100

Where**,**
F = $NPV_{capex} + NPV_{OpEx} =$

The Net Present Value (NPV) of the CapEx and OpEX quoted by the bidder shall be calculated individually; wherein,

$NPV_{capex} =$

$$NPV = \frac{C1}{(1.12)\text{^}1} + \frac{C2}{(1.12)\text{^}2} + \frac{C3}{(1.12)\text{^}3} + \frac{C4}{(1.12)\text{^}4} + \frac{C5}{(1.12)\text{^}5}$$

Where C1 – C5 are the costs quoted by the Bidder for CapEx for year 1-5 as per the table above.[6]

NPV $_{OpEx}$ =

$$NPV = \frac{C1}{(1.12)\text{^}1} + \frac{C2}{(1.12)\text{^}2} + \frac{C3}{(1.12)\text{^}3} + \frac{C4}{(1.12)\text{^}4} + \frac{C5}{(1.12)\text{^}5}$$

Where C1 – C5 are the costs quoted by the Bidder for OpEx for year 1-5 as per the table above.[7]

The NPV shall be computed using a discounted rate[8] as per the applicable laws.

Financial Bid score shall have a weightage of 20% in the overall evaluation.

d) Aggregate Score of the Bidder

The aggregate final score shall be computed on a weighted average basis using the following formula:

Aggregate Score (Sn) = [Xt × 0.7] + [Yt × 0.1] + [Zt × 0.2]

Where:

Sn = Aggregate Score

- The Bidder who scores the highest aggregate marks shall be the Selected Bidder. Project will be awarded to the Selected Bidder.

V. Part E: Indicative Activity Milestone

Year	Key Performance Indicator (KPI)
Year 1	SIP approved by NSC, IMC constituted, and Governing Body notified by IMC
	Global Partner onboarded and draft development plan for CoE
	Commencement of Infrastructure Works
	Increment in seating capacity
	Introduction of short-term courses
	NSTIs instructors trained
	ITI instructors trained
	development Plan of CoE and Industry partnerships (MoUs)
	Upgraded/New Industry-aligned long-term courses
Year 2	75% of Y1 funds utilized and Y2 AOP submitted & approved
	Trainee pass percentage (as per SIP)
	Trainee enrollment (Increment) as per SIP
	Any spillover KPI's from Year 1 have been achieved, as applicable.
	ITI instructors trained
	Placement of trainees (as per SIP)
	Upgraded/New Industry-aligned long-term courses
Year 3	75% of Y2 funds utilized; Y3 AOP approved
	COEs established and functional

[6] While formulating the financial bid, the Bidder shall submit year-wise quote for its financial proposal.
[7] While formulating the financial bid, the Bidder shall submit year-wise quote for its financial proposal.
[8] The discounting rate utilised for the purposes of calculation of NPV shall as per the current RBI repo rate.

	Completion of Infrastructure related works
	Any spill-over KPI's from Year 2 have been achieved, as applicable.
	ITI instructors trained
	Trainee pass percentage
Year 4	50% released upon ≥ 75% utilization of Year 3 funds
	Year 4 AOP approved≥ 80% of Year 3 KPI targets
	New Courses launched
	Increment in trainee enrollment (and Female enrollment) as per SIP
	ITI instructors trained
	Trainee pass percentage
	Sustainability strategy developed and shared with NSC
Year 5	50% released upon ≥ 75% utilization of Year 4 funds
	Year 5 AOP approved≥ 80% of Year 4 KPI targets
	Trainee enrollment in CoE
	ITI instructors trained
	Trainee pass percentage (minimum 90% of the target)
	Submission of documents such as SOPs and Manuals

VI. Part G: Format for SIP (Refer Guidelines for details)

Strategic Investment Plan (SIP)
For National Skill Training Institute (NSTI) Upgrading Scheme

Name of NSTI	
Contact Name, Title, Tel, Email	

#	**Section**
1.	Introduction
2.	Vision and Mission
3.	Governance and Management
4.	New Programs Proposed: - Long-term Courses (CTS, CITS, Diploma, or degree, including joint ones), - Industry-certified programs - Global CoE Specific Courses including foreign language training
5.	Roadmap for establishment of Centre of Excellence (CoE), Centre for Industrial Collaboration (CIC), and Centre for TVET Practitioners Development and Centre for Research, Innovation and Entrepreneurship.
6.	Training Plan and Recruitment of Trainer
7.	Infrastructure Development Plan (including labs and digital infrastructure)
8.	Student Placement and Alumni Services
9.	Gender and Inclusion
10.	Sustainability and Revenue Generation
11.	Measuring Performance and Outcomes
12.	Stakeholder Engagement and Communication
13.	Impact on the Skill Development [including (a) number of students targeted, (b) guaranteed placement percentage (including self- employment), (c) likely increment in the package after training/ upskilling (% or absolute), and (d) In case of self-employment, likely increase in

	monthly earnings after training (Rs./month) (How will pre-post assessment be conducted to check the outcomes of the training in NSTI to create is aspirational)]
14	Estimated Cost (Overall) for upgradation of NSTI
15	Other Inputs/Suggestions

VII. Other Key Areas:

i. Human Resources

The existing staff at the NSTI cannot be terminated unilaterally or arbitrarily. Accordingly, upon the transfer of management and operational responsibilities of NSTIs to the Institutional Management Committee (IMC), the existing instructors and support staff shall continue as government employees.

To enable effective delivery and institutional performance, while ensuring accountability and operational flexibility, Industry Partners are invited to propose alternate approaches and models for human resource management, subject to the following broad principles:

a) The existing government staff will remain in government service; however, the IMC may evaluate them against pre-defined eligibility or performance criteria aligned with the standards set by the Industry Partner.
b) Based on such evaluation, and with the prior consent of the respective government employee, qualified personnel may be placed on deputation to the IMC or the Industry Partner. While deputed staff may be supervised by the Industry Partner for day-to-day performance, the Government will retain the final administrative control, including powers related to disciplinary action or termination.
c) The Industry Partner may also propose a voluntary transition mechanism, whereby existing staff may opt to resign from government service and join the Industry Partner's organization as private employees, subject to mutual agreement between the Industry Partner and the existing staff of the institute.
d) In all cases, any HR transitions must be compliant with applicable government rules and service conditions.

In addition to the above, Industry Partners are expected to:

a) Propose the desired level of autonomy in HR decision-making, particularly with respect to performance management, training, and deployment.
b) Submit a comprehensive HR plan, including the requirement for new personnel, their roles, recruitment mechanisms, and integration with existing staff.

Annexure X: Guidelines

Please refer Documents attached in CPPP Portal and

DGT website link: https://dgt.gov.in/sites/default/files/2025-10/PM-SETU-Guidelines-Component-II-Capacity-Augmentation-of_NSTI.pdf

कौशल विकास और
उद्यमशीलता मंत्रालय
MINISTRY OF
SKILL DEVELOPMENT
AND ENTREPRENEURSHIP

सत्यमेव जयते

Skill India
कौशल भारत-कुशल भारत

Brief Profile

कौशलं बलम्
Directorate General of Training

National Skill Training Institute (NSTI), Bhubaneshwar

कौशलं बलम्

Directorate General of Training

1. Brief

National Skill Training Institute (NSTI) Bhubaneswar is a leading vocational training institute under Directorate General of Training (DGT), Ministry of Skill Development & Entrepreneurship (MSDE), Government of India.

It was Established in 1982 as the Model Industrial Training Institute (MITI) at Choudwar, Cuttack, the institute has grown steadily to meet the evolving needs of India's skill ecosystem. It was later upgraded to an Advanced Training Institute (ATI) in 2014–15, introducing instructor training through the Craftsmen Instructor Training Scheme (CITS). In 2018–19, it was re-designated as NSTI Bhubaneswar, expanding its scope to advanced skill development and instructor training.

Today, NSTI Bhubaneswar offers a blend of traditional trade training under CITS (like Fitter, Electrician Welder, EM & CSA) along with emerging skill programmes in areas such as Solar Technician & Drone Technician under CTS.

The mandate of NSTI Bhubaneswar is fourfold:

*i) **Skill Development & Instructor Training** – Equipping craftsmen through CTS and preparing qualified instructors under CITS to strengthen the vocational training ecosystem.*

*ii) **Advanced & Industry-Relevant Programmes** – Offering advanced programmes and training aligned with modern technologies and industrial workforce needs.*

*iii) **Capacity Building & Partnerships** – Serving as a resource hub, supporting ITIs and industries, and fostering collaborations for better training and placement outcomes.*

*iv) **Innovation, Entrepreneurship & Global Readiness** – Promoting research, start-up culture, and future-ready skills to prepare youth for both national and international opportunities.*

2. Land and Campus

*NSTI Bhubaneswar presently operates from its campus located at **Mancheswar Industrial Estate, Bhubaneswar**. The institute was initially set up at Choudwar (Cuttack) in 1982 and later shifted to Bhubaneswar to cater to the growing demand for skill development in the region.*

*i) **Current Campus:** Functional training and administrative facilities are housed in the **NSIC building, IDCO Plot No. 06, Mancheswar Industrial Estate**, with workshops, labs, and classrooms for different trades.*

*ii) **Land for Expansion:** A new **7.8-acre campus at Jatni (Khordha district)** has been earmarked under the **NSTI Plus project**.*

*This upcoming campus will provide world-class infrastructure for **advanced training, CoE(Centre of Excellence) in specific sectors(Mining etc),hostels, incubation, and industry-collaboration centers**, ensuring that NSTI Bhubaneswar emerges as a hub for future-ready skill development.*

3. Infrastructure – Civil Facilities

The campus is equipped with both academic and residential facilities to support training and allied activities.

Major Buildings & Facilities include:

i) ***Administrative Block*** *– offices and institute management spaces.*
ii) ***Workshops & Laboratories*** *– for traditional trades and advanced technology training.*
iii) ***Digital Learning Centre*** *– Smart classrooms and IT-enabled training facilities.*
iv) ***Conference Hall & Seminar Rooms*** *– for training, workshops, and industry interactions.*
v) ***Library & Resource Centre*** *– equipped with technical books, e-resources, and digital access.*
vi) ***NSTI Plus Campus (Jatni)*** *– upcoming 7.8-acre project with world-class training infrastructure include CITS and CTS workshops, AR/VR labs, RDSDE-Odisha office, NIESBUD Training center, NIOS, IGNOU training center, Hostel Boys: 300 bedded, Girls': 150 bedded and Staff Quarters.*

Institutions/Offices housed within Mancheswar (Bhubaneshwar)campus:

i) *NSTI Bhubaneshwar.*
ii) *Regional Directorate of Skill Development and Entrepreneurship (RDSDE) Odisha.*
iii) *National Institute of Entrepreneurship and Small Business Development (NIESBUD).*
iv) *NSDC (National Skill Development Corporation).*

Ariel View of the Institute in Jatni Campus

4. Infrastructure – Equipment & Assets

NSTI Bhubaneswar is equipped with modern training infrastructure to support traditional trades as well as advanced, industry-oriented skill development programmes. The facilities have been developed through government initiatives and industry partnerships.

Hi-Tech Training Facilities

i) ***Workshops & Labs*** *for trades such as Fitter, Electrician, and Welder with updated machinery and tools.*
ii) ***Solar Technician Lab*** *with practical equipment for renewable energy training.*
iii) ***Drone Technician Lab*** *for repair, assembly, and maintenance training.*
iv) ***IT Networking & Cloud Computing Lab*** *equipped with advanced servers, networking kits, and virtualization tools.*

Digital & Smart Learning Resources:

i) ***Digital Learning Centre*** *with smart classrooms, projectors, and e-learning facilities.*
ii) ***Computer Labs*** *with internet access for programming and software training.*
iii) ***Multimedia-enabled Seminar & Conference Hall*** *for industry sessions and workshops.*

Emerging Technology Infrastructure (Planned under NSTI Plus, Jatni Campus):

i) ***Industry 4.0 & Automation Labs*** *for robotics, IoT, and additive manufacturing.*
ii) ***Incubation & Innovation Centre*** *to promote start-ups and entrepreneurship.*
iii) ***International Skill Training Hub*** *in collaboration with NSDC for global employability.*
iv) ***EV (Electric Vehicle) Training Section*** *proposed for future-ready automotive skill development.*
v) ***Mining and Metallurgy sector proposed for*** international skilling, employment & entrepreneurship in the India's Mineral Hub.

STRIVE Scheme Support*:*

i) *Multiple equipment items procured in Electronics Mechanic, Drone Technician, Electrician trades under the World Bank-assisted Skill Strengthening for Industrial Value Enhancement (STRIVE) scheme.*

General Infrastructure:

i) *Standard laboratory equipment, desktops, tables, chairs, and other essential training assets.*

5. Major Works Underway

Several infrastructure development works are ongoing to modernize NSTI Bhubaneshwar:

i) *Establishment of an AR/ VR Lab (CSR-funded by ICICI Foundation) (In process).*
ii) *Foundation/footing casting for the Hostel, Admin/Academic, and Workshops buildings has been completed (NSTI Jatni Campus).*
iii) *Main Entrance gate footing casting is complete, and shuttering work for column casting is in progress (NSTI Jatni Campus).*

Directorate General of Training

6. Training Programmes

NSTI Bhubaneshwar offers a diverse range of training under both long-term and short-term schemes.

Training schemes:

i) Craftsmen Training Scheme (CTS)
ii) Crafts Instructor Training Scheme (CITS)
iii) National Apprenticeship Promotion Scheme (NAPS)
iv) PM Surya Ghar Muft Bijli Yojna

Trades Offered:

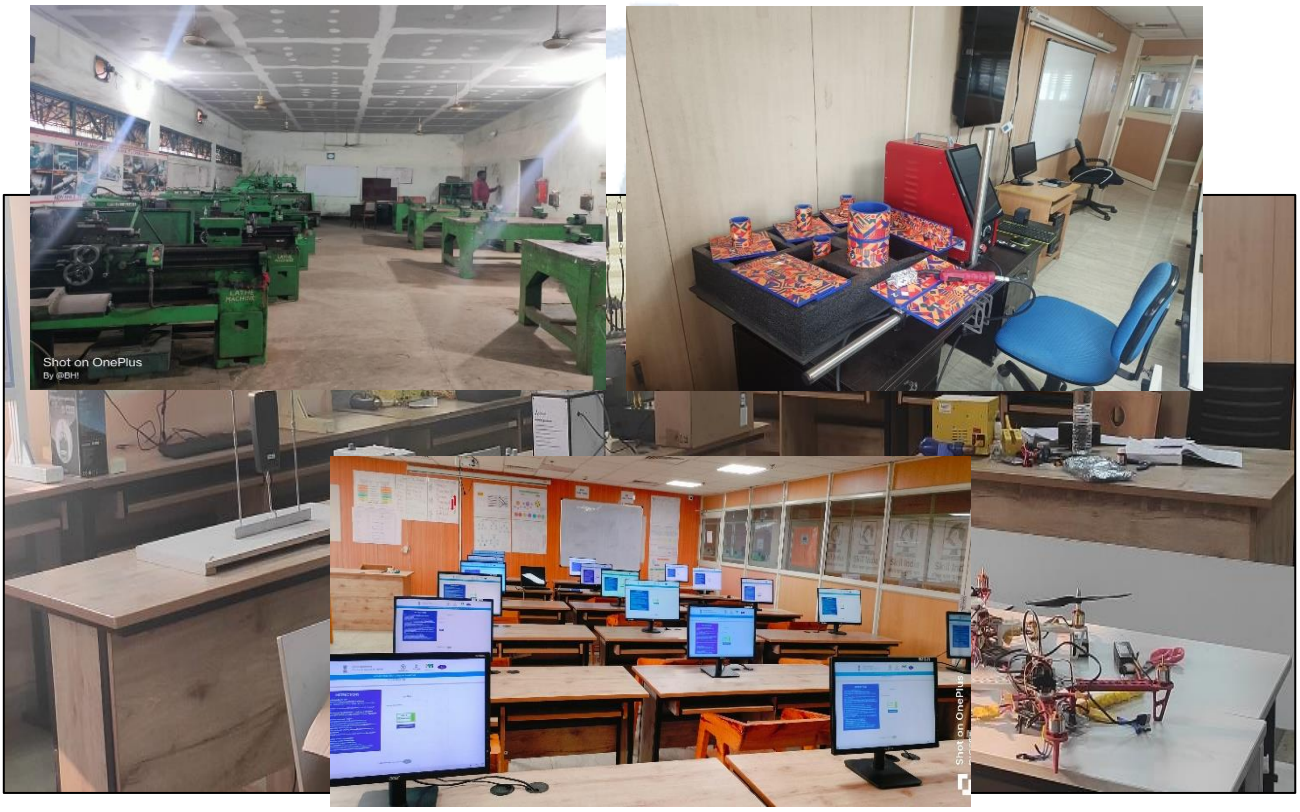
I. ***CTS Trades (02):*** *Solar Technician(Electrical) & Drone Technician*

SOLAR TECHNICAIN

DRONE TECHNICAIN

II. ***CITS Trades (05):*** *Fitter, Welder, Computer Software Applications (CSA), Electrician & Electronics Mechanic.*

FITTER ***WELDER***



COMPUTER SOFTWARE APPLICATIONS (CSA)

ELECTRICIAN

ELECTRONICS MECHANIC

7. Training at a Glance

The following information provides an overview of the training capacity, enrolment and outcomes of NSTI Bhubaneshwar.

Academic Session	Scheme	No. of Trades/Courses Offered	Total No. of units	Total Intake Capacity	Female Enrolment	Total Admitted	Pass out
2023-24	CITS	05	7	175	45	151 (86.28%)	128 (84.76%)
	CTS	01	1	20	-	16 (80%)	15 (93.75)
Total		**06**	**8**	**195**	45	**167**	-
2024-25	CITS	05	7	175	50	153 (87.42%)	124 (81.04%)
	CTS	02	2	44	-	28 (63.33%)	26 (92.85%)
Total		**07**	9	219	50	181	-

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Directorate General of Training

8. Short-Term Training

*Short-term training is being conducted under **PM Surya Ghar Muft Bijli Yojna** as detailed below.*

Training under PM- Surya Ghar: Muft Bijli Yojana Scheme Batch Details					
Sr. No	*Trade*	*Total Batch*	*Batch Completed*	*Ongoing Batch*	*Total Candidates*
1	*Rooftop Solar PV Trainer ToT (NSQF Level 4)*	*6*	*6*	*0*	*73*
2	*Rooftop Solar PV Trainees (NSQF Level 3)*	*6*	*6*	*0*	*73*
Total Candidates of above both Schemes					***146***

9. Placement Details

- *23 CITS trainees were selected as Assistant Training Officer under OPSC Advertisement in Various ITI'S Across the State of Odisha.*
- *06 CITS trainees were selected as Training Officer under JPSC Advertisement in Various ITI'S Across the State of Jharkhand.*
- *01 CITS trainees were selected as Assistant Training Officer under RPSC in Various ITI'S Across the State of Rajasthan.*
- *06 CITS trainees were selected as Assistant Training Officer in various Pvt ITI's in Odisha.*
- *01 CITS trainees were selected as Technician-D in Indian Space Research Organization.*
- *03 CITS trainees were selected as Technician in Indian Railways.*
- *02 CITS trainees were selected as Part Time Guest Instructor in Govt ITI Cuttack Odisha.*
- *01 CITS trainees were selected as Junior Consultant in NSTI Howrah.*
- *01 CITS trainees were selected as Instructor at TATA Steel Foundation.*
- *01 CITS trainees were selected as Technician Mechanical at TATA Memorial Hospital Muzafarpur.*
- *04 CTS trainees were selected as Electrical and Solar Trainer at Tata Power Skill Development Institute.*
- *06 CITS trainees were selected as Tradesman at Indian Navy.*
- *03 CITS trainees were Instructor at World Skills Centre Bhubaneshwar.*

10. Indicative Training Details to be offered in the Upgraded NSTI with Centre of Excellence (CoE)

Program	Minimum Entry Eligibility	Duration	NSQF Level	Regulatory/Certifying Authority
CTS (National Trade Certificate)	Class 8th, 10thor 12th depending on trade	1-2 years	3.5, 4	DGT
CITS (National Craft Instructor Certificate)	CTS (ITI), NAC (Apprenticeship), Diploma, Degree etc.,	1 year	4, 4.5	DGT
Short-term courses on Advanced skilling	Depending on industry requirement	Upto 6 months	Based on entry qualification	NCVET through Awarding Bodies
Diploma	Class 10th or equivalent	2-3 years	4.5, 5	NCVET/ AICTE
Advanced Diploma (Technical and Work based)	Class 12th or equivalent	2-3 years	5.5, 6	NCVET/ AICTE
PG Certificate	Graduate/ Post-Graduate	6 months-1 year	Based on entry qualification	NCVET/ AICTE

11. Human Resources

NSTI Bhubaneshwar is staffed with a mix of regular faculty, contract instructors, and administrative personnel.

STAFF STRENGTH

S. No.	Designation (Group A,B & C) Trade-wise	No. of Sanctioned Posts	No. of filled Posts	No. of vacant posts
	GROUP 'A' Gazetted			
1	Regional Director	01	01	00
2	Joint Director of Training	00	00	00
3	Deputy Director	02	01	01
4	Assistant Director	03	01	02
	Total Group A	**06**	**03**	**03**
	GROUP 'B' Gazetted/Non Gazetted			
1	Training Officers	05	06	00
2	Vocational Instructors	07	00	07
	Total Group B	**12**	**06**	**07**

	GROUP 'C'			
1	*Assistant Store Keeper*	01	01	00
2	*Workshop Attendant*	02	00	02
3	*Upper Division Clerk*	01	01	00
4	*Lower Division Clerk*	01	00	01
5	*Multi-Tasking Staff*	05	02	03
6	*Driver*	01	00	01
	Total Group C	***11***	***04***	***07***
	Total	***29***	***12***	***18***

12. Industry–Academia Collaboration (CSR / MoUs / Agreements)

i) *M/s ICICI Foundation - setting up AR/VR Lab – Under process*

ii) *Indian Institute of Remote Sensing (IIRS) –ISRO Outreach Programme for* enhance knowledge value of NSTI trainees.

iii) NSTI and AWS Academy would integrate cloud skills training.

iv) IBM–ADIT Programme (Advanced Diploma in IT, Networking & Cloud Computing) for access to cloud platforms.

v) ODISHA Computer Application Centre (Govt.of Odisha) for Emerging IT Skills.

कौशलं बलम्
Directorate General of Training

*Contact Details of **Key Personnel** and Valued Team*

Name	Designation	Email id	Phone No.	Photo
Shri Gautam Chandra Saha	***Regional Director (HoD)***	***rdsde-odi-msde@gov.in***	***9433159338***	
Shri. Arun Kumar Gupta	***Deputy Director/Principal***	***arun.gupta93@dgt.gov.in***	***7737245069***	
Shri. Sanket Vasant Shinde	***Assistant Director***	***sanket.shinde98@dgt.gov.in***	***7737245069***	
Shri. S. N. Sahu	*Training Officer (Workshop Cal. & Engg. Drawing)*	*sadananda.sahu@gov.in*	*9778564202*	
Shri. K. Malik	*Training Officer (Fitter)*	*karunakarmalik.dgt@dgt.gov.in*	*9692315614*	
Sh. A. K. Garnayak	*Training Officer (Electricain)*	*ak.garnayak@gov.in*	*9438175257*	
Sh. C. Stalin	*Training Officer (Welder)*	*c.stalin83@gov.in*	*7894318824*	

Directorate General of Training

Contact Details of Valued Team

Name	***Designation***	***Email id***	***Phone No.***	***Photo***
Dr. Alok Ranjan Prusty	*Training Officer (POT) (Computer Software Applications)*	*alok.prusty@gov.in*	*7978714655*	
Shri Doddi Janardhan	*Training Officer (POT)*	*janak93@gmail. com*	*7411946670*	
Shri. S. K. Mohanty	*Upper Division Clerk*	*s.mohanty73@gov.in*	*9583583209*	
Sh. H. C. Triya	*Assistant Store Keeper*	*harish.laxmi68@gov. in*	*7978474279*	
Shri J Nayak	*Multi-Tasking Staff*	*jagannathmiti70@ gmail.com*	*7205691984*	

कौशल बलम्
Directorate General of Training

सत्यमेव जयते

कौशल विकास और
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Brief Profile

कौशलं बलम्

Directorate General of Training

National Skill Training Institute (NSTI), Chennai

1. Brief

The National Skill Training Institute (NSTI), Chennai is one of the oldest and most prominent institutes under the Directorate General of Training (DGT), Ministry of Skill Development and Entrepreneurship (MSDE).

Established in 1962 as the Central Training Institute (CTI) for instructors, the institute has undergone several transformations — becoming a Model Training Institute (MTI) in 1964, an Advanced Training Institute (ATI) in 1968 with UNDP/ILO assistance.

Over the decades, NSTI Chennai has evolved as a centre of excellence in technical and vocational training, offering long-term programmes under CTS, CITS, and AVTS, along with advanced and short-term industry-specific training. The institute focuses on developing skilled manpower and instructors aligned with modern industrial technologies such as CNC, CAD/CAM, Automotive, and Process Control.

2. Land and Campus

NSTI Chennai functions from a spacious and well-developed campus located at Guindy, spread across 21 acres of land.

- Main RDSDE/NSTI Campus: 21 acres
- CITS Hostel Campus: 10.68 acres
- AVTS Hostel Campus: 6.7 acres

A new Girls' Hostel is presently under construction to accommodate the growing number of female trainees.

3. Infrastructure – Civil Facilities

The campus is equipped with both academic and residential facilities to support training and allied activities.

Major Buildings & Facilities include:

- Administrative Block
- Workshops and Laboratories: 20 Classrooms, 12 CITS Labs, 13 AVTS Labs, and 3 CTS Labs.
- Hostels:
    - Two Gents Hostels – AVTS Hostel (100 rooms) and CITS Hostel (109 rooms)
    - Girls Hostel – Few staff quarters have been converted for use as Girls Hostel; construction of a new Girls Hostel is underway.
- Residential Quarters: 99 Quarters (Type I to V) — 66 in use and 33 allocated for girls' accommodation.

- Other Facilities: Multi-purpose Hall, Canteen, and Dispensary.

Regular upkeep and welfare activities are carried out, including hostel sanitation, clean water supply, reactivation of mess facilities, and installation of mosquito control systems, ensuring a safe and comfortable residential environment for trainees.

4. Infrastructure – Equipment & Assets

NSTI Chennai is well-equipped with modern training infrastructure, procured through government schemes and industry CSR partnerships.

Hi-Tech Section (CSR funded):

- Solid Edge 2022 & Solid CAM PRO software (10 licenses)
- 04 Nos. SinuTrain Simulators with 18 Simulation Software licenses
- Turn Mill Centre of M/s LMW
- Retro-fitted Horizontal Milling Machine

Control Technology Lab:

- Pneumatic and Hydraulic Kits
- Electro-Pneumatic and Hydraulic Systems
- PLC Lab equipment

Other CSR-funded Assets:

- 05 Diesel Engines and 04 Computers with furniture (M/s Swaraj Ltd.)
- 10 Desktops for AI Programming Trade (Edunet Foundation)
- ₹1 Crore investment by ICICI Foundation for setting up an Electric Vehicle (EV) Lab (under process)

STRIVE Scheme Support:

- Multiple equipment items procured under the World Bank-assisted Skill Strengthening for Industrial Value Enhancement (STRIVE) scheme.

General Infrastructure:

- Standard laboratory equipment, desktops, tables, chairs, and other essential training assets.

5. Major Works Underway

Several infrastructure development works are currently in progress at NSTI Chennai to strengthen training facilities and improve trainee amenities.

Ongoing Works:

- Construction of New Girls Hostel – Work initiated to provide dedicated accommodation for female trainees.
- Installation of Solar-powered Street Lights across the campus.
- Demolition and redevelopment of aging campus structures (Requested CPWD for building assessment.

6. Training Programmes

NSTI Chennai offers a diverse range of training under both long-term and short-term schemes.

Training schemes:

i) Craftsmen Training Scheme (CTS)
ii) Crafts Instructor Training Scheme (CITS)
iii) Advanced Vocational Training Scheme (AVTS)
iv) National Apprenticeship Promotion Scheme (NAPS)
v) PM Vishwakarma Yojna
vi) PM Surya Ghar Muft Bijli Yojna

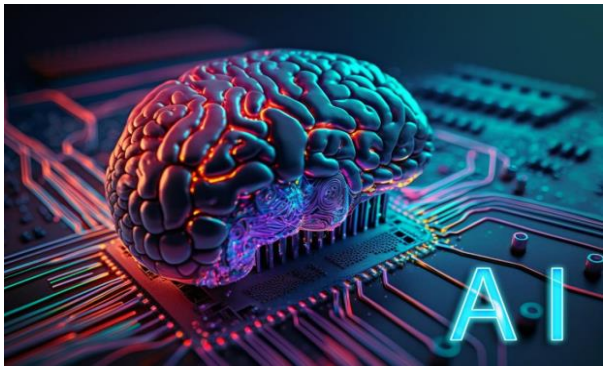
Admission Details: Admission records for CITS and CTS for 2024–25 are attached as Annexure I & II.

Trades Offered:

I. **CTS Trades (03):** Artificial Intelligence Programming Assistant (AIPA), Drone Technician, Solar Technician (Electrical).

DRONE TECHNICIAN

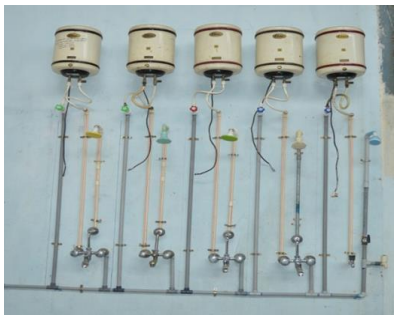
ARTIFICIAL INTELLIGENCE PROGRAMMING ASSISTANT



II. **CITS Trades (13):** Computer Software Application, Draughtsman Civil, Fitter, Electrician, Electronic Mechanic, Mechanic Diesel, Mechanic Motor Vehicle, Plumber, Sewing Technology, Surveyor, Tool and Die Maker, Welder(G&E), Wood Work Technician.

Carpenter

Computer Software Application



Plumber

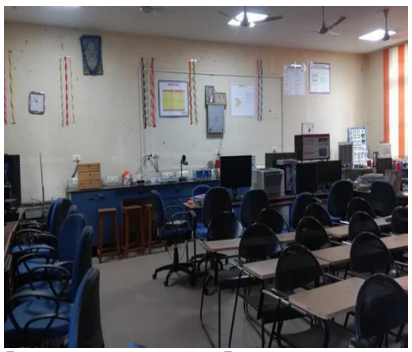
Motor Mechanic Vehicle

Draughtsman Civil

Mechanic Diesel

Fitter

Tool & Die Maker



Electronic Mechanic

Welder

AVTS Courses*:* Electrical Controls & Maintenance (ELM), Electronic Controls & Maintenance (ECM), Process Control Instrumentation (PCI), Metrology & Engineering Inspection (MEI), Machine Tool Maintenance (MTM), Production Technology (PT), Hydraulic & Pneumatic Controls (HPC), CAD / CAM, CNC Centre, Heat Treatment & Material Testing (HT & MT), Heat Engines (HE), Advanced Welding (AW) and Industrial chemistry (IC).

8. Training at a Glance

The following information provides an overview of the training capacity, enrolment and outcomes of NSTI Chennai.

Academic Session	Scheme	No. of Trades/Courses Offered	Total No. of units	Total Intake Capacity	Total Admitted
2024-25	CITS	13	25	625	301 (48.2%)
	CTS	3	3	68	58 (85.3%)
Total		**16**	**28**	**693**	**359**
Short Term Training					
Session		**Scheme**	**Courses Run**	**Trainee Trained**	
2024-25		AVTS	13	709	

9. Short-Term Training

Apart from long-term training programmes, NSTI Chennai conducts a wide range of Advanced Vocational Training Scheme (AVTS) courses and industry-aligned short-term programmes for skill enhancement, reskilling and upskilling of existing workforce.

Key AVTS Courses:

i) Advanced Welding
ii) Automotive Technology

iii) Machine Tool Maintenance
iv) Metrology & Engineering Inspection
v) Pneumatic & Hydraulic Controls
vi) Electronic Controls & Maintenance
vii) CNC Centre
viii) Process Control Instrumentation
ix) CAD Centre
x) Heat Treatment & Material Testing
xi) Production Technology
xii) uPVC Carpentry Lab
xiii) Jaquar Plumbing Lab.

These courses are conducted in collaboration with industry partners and CSR-supported labs to ensure alignment with current industrial needs and enhance job-readiness of trainees.

10. Placement Details

NSTI Chennai has established strong linkages with reputed industries to facilitate placement opportunities for trainees across technical trades. Trainees have been selected in multiple companies with competitive salary packages.

Sl. No.	Company Name	Pay Range
1	L&T CSTI	₹15,000
2	Violin Technologies Pvt. Ltd.	₹12,000
3	Layam Group	₹15,000
4	Poorvika Engineers	₹20,000
5	Witzermann (India)	₹12,000
6	Tenneco Clear Air India	₹12,000
7	Metallic India	₹12,000
8	J K Tyre & Industries Ltd.	₹15,000
9	Novator Electrical & Digital Systems	₹15,000
10	Sree Namdheer Technologies Pvt. Ltd.	₹13,000

11. Human Resources

NSTI Chennai is staffed with a mix of regular faculty, contract instructors, and administrative personnel.

STAFF STRENGTH

S. No.	Designation (Group A,B & C) Trade-wise	No. of Sanctioned Posts	No. of filled Posts	No. of vacant posts
	GROUP 'A' Gazetted			
1	Joint Director of Training			
2	Deputy Director			
3	Assistant Director			
4	Medical Officer			
5	Administrative Officer			
	Total Group A			
	GROUP 'B' Gazetted/Non Gazzeted			
6	Training Officer (Machinist)			
7	Training Officer (High Tech.)			
8	Training Officer (MRC)			
9	Training Officer (Maintenance & mill right)			
10	Training Officer (Welder)			
11	Training Officer (Fitter)			
12	Training Officer (Electrician)			
13	Training Officer (POT)			
14	Training Officer (Turner)			
15	Training Officer (Farm Mechanic)			
16	Training Officer (Tool& Die Making)			
17	Training Officer (Engg Drg)			
18	Office Superintendent			
19	Hostel Warden			
20	Stenographer Gr.I			
21	Vocational Instructor (Electrician)			
22	Vocational Instructor (Turner)			
23	Vocational Instructor(R & TV)			
24	Vocational Instructor (Machinist)			
25	Vocational Instructor(**Fitter)**			
26	Vocational Instructor (W/Cal)			
27	Vocational Instructor(Tractor Driving)			
28	Vocational Instructor(Allied Trade)			
29	Audio Visual Aids Instructor			
30	Maintenance Electrician			
31	Maintenance Electronics			

	Total Group B			
GROUP 'C'				
32	Draughtsman Mechanical (converted to Assistant. Store Keeper by Rationalization Committee of DGT)			
33	Tool Store In charge			
34	Assistant Store Keeper			
35	Skilled Worker			
36	Assistant			
37	Accountant			
38	Internal Auditor			
39	Stenographer Gr.III			
40	Upper Division Clerk			
41	Lower Division Clerk			
42	Painter (post to be abolished as per recommendations of Rationalization Committee of DGT)			
43	Driver			
44	Workshop Attendant			
45	Cinema-cum-Library Attendant (post to be abolished as per recommendations of Rationalization Committee of DGT)			
46	Multi-Tasking Staff			
DEPARTMENTAL CANTEEN STAFF				
47	Halwai			
48	Salesman			
49	Tea Maker			
50	Bearer			
51	Wash Boy			
	Total Group C			
	Total			

12. Industry–Academia Collaboration (CSR / MoUs / Agreements)

- CITS and CTS trainees of various trades completed 4 Week residential OJT at various Industries
- M/s Siemens Ltd. – Siemens Lab
- M/s Jaquar Ltd. – Plumbing Lab
- M/s Edunet Foundation - Artificial Intelligence Programming Assistant trade

Contact Details of Key personals:

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S Samsudeen	Joint Director (HoO)	s.samsudeen@gov.in	8088285154

सत्यमेव जयते

कौशल विकास और
उद्यमशीलता मंत्रालय
MINISTRY OF
**SKILL DEVELOPMENT
AND ENTREPRENEURSHIP**

Skill India
कौशल भारत-कुशल भारत

कौशलं बलम्

Directorate General of Training

Brief Profile

1. Brief

National Skill Training Institute (NSTI), Hyderabad is a premier government vocational and skill training institute functioning under the **Ministry of Skill Development and Entrepreneurship (MSDE), Government of India**. It is part of a national network of NSTIs (formerly known as Advanced Training Institutes) across the country.

NSTI Hyderabad operates from **two campuses** located at **Vidyanagar** and **Ramanthapur** offering a wide range of training programs aimed at developing skilled professionals, instructors in various Engineering , Non-engineering trades and New-age courses under Craftsman training scheme.

1. **NSTI , Rmanthapur.**
   - **National Skill Training Institute, Ramanthapur campus (**formerly Advanced Training Institute for Electronics and Process Instrumentation*(ATI-EPI)* was set up in the year **1974** by the Government of India with the assistance of ***ILO/SIDA*** to cater to the Training requirement of industries/organizations by offering both short term and Long Term courses in the field of Electronics and Process Instrumentation.
2. **NSTI(W), Vidyanagar.**
   - The National Skill Training Institute for Women (NSTI-W), Hyderabad, functions under the Directorate General of Training (DGT), Ministry of Skill Development & Entrepreneurship (MSDE), Government of India. Inaugurated in January 2024 by the Hon'ble Union Minister Shri G. Kishan Reddy, NSTI-W is dedicated to empowering women through skill training.
   - The institute offers long-term courses under CTS and CITS, and short-term training programmes aimed at preparing women for employment and entrepreneurship.
   - Trades offered include Fashion Designing & Technology, Cosmetology, Office Management, Architectural Draughtsman, Information Technology, and IoT Technician (Smart Agriculture). AI Programming Assistant has been approved for the 2025–26 session.
3. **NSTI(General), Vidyanagar.**

- **Established in 1963**, the **National Skill Training Institute (NSTI-G), Hyderabad** has been at the forefront of skill development in India for over **six decades**. Originally founded to provide high-quality training in **core engineering trades**, the institute has consistently evolved to align with the changing landscape of industry and technology.
- Today, NSTI Hyderabad offers a **balanced portfolio** of traditional vocational training and **cutting-edge courses in emerging technologies**, ensuring trainees are equipped with skills that meet both current and future industry demands.

- NSTI Hyderabad offers a balanced mix of **traditional vocational programs** and **cutting-edge courses** in emerging technologies such as **Additive Manufacturing**, Solar Technician and traditional trades CTS- Turner, Machinist& CITS-trades Welder, MMV, Fitter, IT and Electrcian

The mandate of **National Skill Training Institute (NSTI), Hyderabad**:

- **To train craftsmen and instructors** under long-term vocational training schemes, equipping them with industry-relevant skills and teaching capabilities.

-**To conduct advanced and tailor-made short-term training programs** aimed at **re-skilling and up-skilling** the existing industry workforce.

2. Land and Campus

A. NSTI Vidyanagar has a total campus area of 33.73 acres out of which 28.02 acres is developed with institutional infrastructure of NSTI(G) & NSTI(W).

1. **NSTI-W Hyderabad is spread across approximately 4 acres of land. The institute campus includes a G+2 academic and administrative block with classrooms, workshops, conference hall, library, and offices**.
2. **NSTI-G Vidyanagar is spread across approximately 16 acres of land. The institute campus includes a G+2 academic and administrative block with classrooms, workshops, conference hall, library, hostels, Recreation hall, RLC office, VRC office and residential quarters.**

i) Land available for expansion within campus: 10 acres approximately

3. **B. NSTI Ramanthapur has a total campus area of 20 acres out of which 9 acres is developed with institutional infrastructure of G+2 academic and administrative block with classrooms, workshops, conference hall, library, hostels, Recreation hall, Drone Flying Ground and residential quarters.**

ii) **I)** Land available for expansion within campus: 11 acres approximately

3. Infrastructure – Civil Facilities

(A) The **NSTI, Vidyanagar campus** is well-equipped with comprehensive academic and residential infrastructure to facilitate effective training and allied activities. The facilities are designed to create a conducive learning and living environment for trainees, instructors, and staff.

Major Buildings & Facilities include: ***NSTI, Vidyanagar Campus including NSTI(W).***

i) Administrative Block,

ii) Workshop,
iii) Green House / Control room for IoT smart Agriculture
iv) Boys' Hostel – Residential facility with a capacity of 222 rooms, 182 rooms for CTS/CITS trainees (twin sharing capacity) and 40 rooms for AVTS trainees(Executive rooms, twin sharing capacity)
v) Dispensary – On-campus healthcare support for trainees
vi) Residential Complex – Comprising
Type I-32 (Not occupied), Type II-16 (not occupied), Type III-14, Type IV-13 TypeV-03 (one quarter allocated to SIIC)
vii) Guest House – 2 rooms For visiting faculty, officials, and dignitaries.
viii) Canteen Facility – Private Contractor Operating.
ix) Recreation Hall (01)- to promote the physical and mental well-being of trainees and staff of capacity100 members.
x) The girls' hostel is a G+2 structure covering about 2000 sq.m with 46 twin-sharing rooms (92 capacity) and 2 guest rooms.

(B) The **NSTI, Ramanthapur campus** is well-equipped with comprehensive academic and residential infrastructure to facilitate effective training and allied activities. The facilities are designed to create a conducive learning and living environment for trainees, instructors, and staff.

i) Administrative Block,
ii) Workshop / Labs
iii) Boys' Hostel – Residential facility with a capacity of 4 rooms with 30 Capacity and Executive Hostel having 10 rooms with capacity of 40 Trainees exclusively for AVTS Trainees.
iv) Dispensary – On-campus healthcare support for trainees
v) Residential Complex – Comprising
Type I-08 (Not occupied), Type II-08 (not occupied), Type III-08 (Partially Occupied with Trainees), Type IV-08 (Partially Occupied with Trainees), TypeV-01 (Occupied with Trainees).
vi) Canteen Facility – Private Contractor Operating.
vii) The girls' hostel is a G+2 structure with 46 Rooms with twin sharing accommodation.

Other Institutions/Offices housed within NSTI, Vidyanagar campus:

- **Regional Labour Commissioner's Office (under M/o labour and employment)**
- **Central Public Works Department (CPWD)**
- **National Career Service Centre for Differently Abled (NCSC), erstwhile Vocational Rehabilitation Centre of Handicapped (VRC)**
- **National Career Service Centre for SC/ST.**

- **Skill India International Centre.**
- **Furniture Fitting Sector Skill Centre**
- **logistics sector skill Centre**

Ariel View of the Institute: Annexure-I (NSTI, Vidyanagar and Ramanthapur blue print is attached separately.

4. Infrastructure – Equipment & Assets

NSTI (General), Vidyanagar **is well-equipped with** modern training infrastructure**, developed through a combination of** government schemes**,** Corporate Social Responsibility (CSR) contributions from industry partners**, and** donations**. This has enabled the institute to offer high-quality, industry-relevant training aligned with evolving technology.**

1. Centre of Excellence (CoE) – Automobile

NSTI Hyderabad's **Centre of Excellence (CoE) in Automobile** is strengthened through valuable industry partnerships under **Corporate Social Responsibility (CSR)** initiatives:

- **Skoda Volkswagen** has donated **two vehicles**, along with **testing equipment and engines**, enabling advanced hands-on training for students in modern automotive technologies.
- **PPG Asian Paints** has contributed by developing and supporting **automotive painting technology** training infrastructure, enhancing skill sets in high-demand refinishing techniques.

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2. CTS Turner/Machinist and CNC Section

The **Turner, Machinist, and CNC section** at NSTI Vidyanagar has received significant contributions from industry and alumni:

- The **IMC Chairman of NSTI Vidyanagar**, an alumnus of the **CTS Electrician trade**, has made a landmark contribution by donating **two advanced machining centres** (a **4-axis** and a **7-axis** system).
- CTS/CITS trainees can learn **programming (G-code/M-code)**, **machine setup**, and **precision machining**, aligning their skills with current industry standards.
- The **CNC section** at NSTI (General), Vidyanagar is equipped with **two advanced machining centres** featuring **4-axis capabilities** and **one Turn-Mill Centre**. These machines are utilized primarily under the **Advanced Vocational Training Scheme (AVTS)** to provide trainees with hands-on experience in **multi-axis machining**

3. Mechanic Electric Vehicle (EV) – CTS Lab

A state-of-the-art **Mechanic Electric Vehicle (EV) lab** under the **Craftsmen Training Scheme (CTS)** is going to be established at **NSTI Hyderabad** with the support of the **ICICI Foundation** under their **Corporate Social Responsibility (CSR)** initiative & procurement of machinery and equipment underway.

4. New Age Courses:

I) 3D Printing (Additive Manufacturing) – CTS

- Focuses on modern manufacturing processes using 3D modeling, slicing, and printing technologies.
- Prepares trainees for roles in **design, prototyping, and digital fabrication** across industries.

II) Solar Technician (Electrical) – CTS

- Provides hands-on training in **solar PV system installation, maintenance, and troubleshooting**.
- Aligned with India's push for **renewable energy** and green jobs.

III) AI Programming Assistance- CTS

- Aims to develop skilled professionals who can support the development, testing, deployment, and maintenance of AI-powered applications.
- To bridges the gap between core AI developers and end-users by creating a workforce capable of handling tasks such as data preparation, model training support, API integration, and basic AI-based automation.

IV). IoT Smart Agriculture- CTS

- The IoT Smart Agriculture CTS trade is designed to provide trainees with skills in using Internet of Things (IoT) technologies to modernize agriculture. With the increasing demand for smart and sustainable farming, this course aims to prepare technicians who can implement, operate, and maintain IoT-based solutions for precision agriculture, irrigation, crop monitoring, and resource optimization.

V). Drone Pilot and Technician-CTS

- This course is designed to train students in operating, maintaining, and repairing drones, along with understanding relevant safety, legal, and technical knowledge.

STRIVE Scheme Support:

Under the General Budget and STRIVE scheme, NSTI-W has procured modern infrastructure including:

- Fashion Technology and Cosmetology labs with modern equipment
- IT Lab with new desktops and licensed software
- IoT Smart Agriculture setup including greenhouse, irrigation and smart water management systems.

Major Works Underway

A **proposal for laying an underground High Tension (HT) power line** has been submitted to **DGT Headquarters** for necessary **Administrative Approval (AA)** and **Expenditure Sanction (ES)**.This initiative aims to mitigate frequent **short circuits and power disruptions**, especially during natural disasters, which are primarily caused by **tree interference with overhead lines**.

5. Proposed Infrastructure Enhancements

A. NSTI(W) Vidyanagar.

NSTI-W Hyderabad is undergoing significant expansion and modernization to meet future training needs. The following civil and infrastructure works are planned:

- Expansion of classrooms and workshops with two additional floors in Academic & Administrative Block (fully furnished).
- Installation of Smart Boards with AR/VR and modern furniture in classrooms and labs.
- Full internet networking and CCTV coverage for institute, hostel, greenhouse, and IoT farm.
- Installation of a Centralized UPS for uninterrupted power.
- Concrete + steel fencing for greenhouse and solar-powered parking facility.
- Multipurpose hall (100 seats) and upgraded Conference Hall & OAT with AV setup, shade, and acoustics.
- Development of sports & recreation facilities – open gym, table tennis, and basketball courts in hostel.
- Hostel expansion – three new floors to increase capacity by 400 beds with 4 guest rooms (fully furnished).
- Horticulture and landscaping of institute & hostel garden

B. NSTI, Ramanthapur

NSTI, Ramanthapur is undergoing significant expansion and modernization to meet future training needs. The following civil and infrastructure works are planned:

- Installation of Smart Boards with AR/VR and modern furniture in classrooms and labs.
- Full internet networking and CCTV coverage for institute, hostel, greenhouse, and IoT farm.
- Installation of a Centralized UPS for uninterrupted power.
- Development of sports & recreation facilities – open gym, table tennis, and basketball courts in hostel.
- Hostel expansion – Construction of a new hostel block with **500-student capacity** (for boys) integrated with canteen facilities.
- **Center of Excellence (CoE)-Medical Electronics and Semiconductors with 5000 Ft^2.**
- **Constructions of Girls Hostel with accommodation capacity 250 Girls**.

C. NSTI(G), Vidyanagar:

NSTI (G) Hyderabad is undergoing significant expansion and modernization to meet future training needs. The following civil and infrastructure works are planned:

1. **Renovation of Existing Workshops**

- Up gradation with epoxy flooring.
- Comprehensive civil and electrical renovation to modernize facilities and ensure safety.

2. **Smart Classrooms and Labs**

- Installation of Smart Boards equipped with AR/VR capabilities.
- Modern ergonomic furniture to enhance learning environments.

3. **Campus-Wide Connectivity and Surveillance**

- Full-scale internet networking across the entire Vidyanagar campus.
- Comprehensive CCTV coverage for security and monitoring.

4. **Power Backup Infrastructure**

- Installation of a **Centralized UPS System** to ensure uninterrupted power supply to critical infrastructure.

5. **Center of Excellence (CoE) – Advanced Manufacturing**

- Construction of a new dedicated block with **10,000 sq. ft** area.
- Equipped with state-of-the-art tools and technologies for Industry 4.0 manufacturing training.

6. **CTS/CITS Infrastructure Upgradation**

- Modernization of existing Craft Instructor Training Scheme (CITS) and Craftsmen Training Scheme (CTS) infrastructure.
- Integration of Industry 4.0 standards and technologies.

7. **New Hostel and Canteen Facilities**

- Construction of a new hostel block with **700-student capacity** (for boys) and **200-Capactiy** for Girls.
- Integrated canteen facility to support accommodation and dining for up to **10,000 trainees annually**.

8. Center of Excellence (CoE) – Renewable / Green Energy Sector

- Construction of a specialized block covering **5,000 sq. ft**.
- Focused on training in renewable energy technologies and sustainable practices.

9. Future Technology Expansion Zone

- Allocation of dedicated space for the integration and development of:
  - Artificial Intelligence (AI)
  - Internet of Things (IoT)
  - Blockchain
  - Quantum Computing
  - And other emerging technologies.

6. Training Programmes

NSTI Hyderabad offers a wide range of **long-term and short-term training programs** designed to meet the evolving needs of industry

Major Training Schemes Offered:

1. **Craftsmen Training Scheme (CTS)** – Long-term trade training for entry-level technicians.
2. **Craft Instructor Training Scheme (CITS)** – Instructor training for ITI trainers.
3. **Advanced Vocational Training Scheme (AVTS)** – Short-term, industry-oriented skill upgradation programs for workers, engineers, and diploma holders.

Flagship Government Schemes Implemented:

4. **PM Vishwakarma Yojana**
    - A government initiative aimed at empowering traditional artisans and craftspeople by providing them with skill training, tool kits, and financial support.

Sl. no	TRADE	2024-25
1	CARPENTER and Goldsmith	NSTI(G) vidyanagar
2	WASHERMEN (DHOBI) and Assistant Hair Dresser	NSTI(W) vidyanagar
3	CARPENTER	NSTI, Ramanthapur

5. **PM Surya Ghar: Muft Bijli Yojana**
    - A national solar rooftop initiative under which NSTI Hyderabad is contributing by training technicians in **solar panel installation and maintenance**, supporting India's clean energy mission.

Sr.No	Name of Course	Total Trainees Trained 2024/25	Total Trainees Trained 2025/26
1	Rooftop Solar PV(Installation & Maitanance)/ Trainer	68	42
2	Certificate Course on Rooftop Solar PV(Installation & Maitanance).	106	39

Admission Details: **FY 2025-26 as on till date.**

1. NSTI (General), Vidyanagar:

Trades Offered: CTS Trades (04)- Turner, Machinist, Additive Manufacturing Technician (3D Printing) and Solar Technician.

Sr. No	Trade(s)	Duration of the course	Sanctioned Strength	No of Seats Filled
1	Turner 2nd year	2 yrs	20	15
2	Machinist 2nd year		20	13
3	Turner 1st year		20	19
4	Machinist 1st year		20	20
5	Solar Technician	1 yr	20	20
6	Additive Manufacturing (3D printing)	1 yr	20	20
7	Mechanic Electric Vehicle	2 yrs	24	24

Trades Offered: CITS (06)- Machinist, Fitter, Electrician, Mechanic Motor Vehicle, Welder, Information Technology etc.

Sr. No	Trade(s)	Duration	Sanctioned Strength	No of Seats Filled
	Welder	2 yrs	50	37
	Electrician		100	73
	Fitter		100	84
	Machinist	1 Yr	25	09
	Information Technology		25	14
	Mechanic Motor Vehicle		25	11

2. NSTI (W), Vidyanagar:

Trades Offered: CTS Trades (04)- Architectural Draughtsman, IoT Technician (Smart Agriculture), Information Technology and AI programming Assistant.

Sr. No	Trade(s)	Duration	Sanctioned Strength	No of Seats Filled
1	Architectural Draughtsman 1st yr	2 yrs	24	24
2	IoT Technician (Smart Agriculture)	1 yr	24	24
3	Information	2 yrs	24	24

	Technology 1st yr			
4	AI programming Assistant	1 yr	24	24
5	Information Technology 2nd yr	2 yrs	24	24
6	Architectural Draughtsman 2nd yr	2 yrs	24	24

Trades Offered: CITS (03)- FDT, Cosmetology and Office Management

Sr. No	Trade(s)	Duration	Sanctioned Strength	No of Seats Filled
	FDT	1 yr	50	45
	Cosmetology		50	36
	Office Management		25	13

2. NSTI, Ramanthapur:

Trades Offered: CTS Trades (06) details

Sr. No	Trade(s)	Duration	Sanctioned Strength	No of Seats Filled
1	Drone pilot	6 Month	24	10
2	Drone Technician	6 Month	24	24
3	Technician Electronic system Design & Repaire	2 yrs	24	24
4	Semiconductor Technician	2 yrs	24	22
5	Technician Medical Electronics	2 yrs	24	24
6	AI programming Assistant	1 yr	24	24

Trades Offered: CITS (03) Details.

Sr. No	Trade(s)	Duration	Sanctioned Strength	No of Seats Filled
	CSA	1 yr	50	41
	CHNM		50	39
	Electronic		50	40

CTS Trades:

1. Architectural Draughtsman

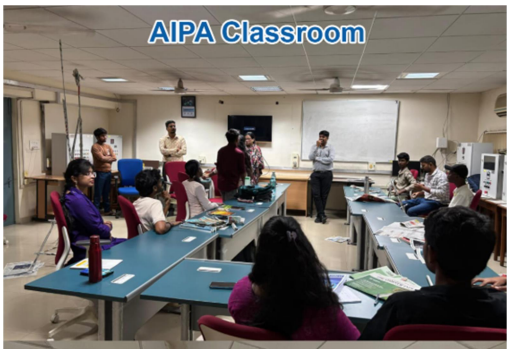
2. IoT Technician – Smart Agriculture

CITS Trades:

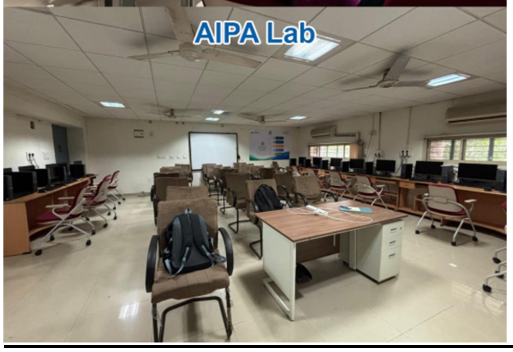
Fashion Design & Technology

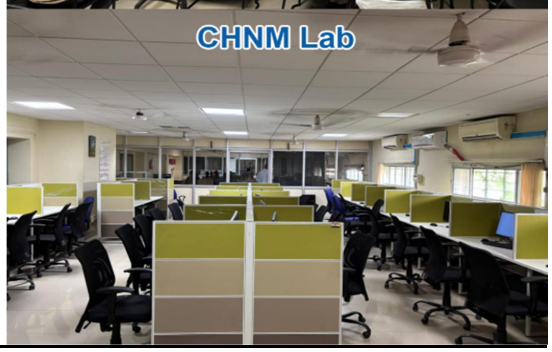
3. Artificial Intelligence Programming

2. Cosmetology


AIPA Classroom

CHNM Class Room


AIPA Lab


CHNM Lab

CSA Classroom

CSA Lab

Drone Pilot Lab

TESDR Lab

TURNER

MACHINIST
ORMEROD

FITTER

Electrician

MMV

8. Training at a Glance

Industry sponsored programs/AVTS in NSTI Hyderabad

Year	Name of Sponsoring Organization	Name of program/ Course	**Duration of the course**	**No. of employees trained**
2024-25	DGR	1.Automobile Technology 2.Production Technology 3.Drone Technician	12 Weeks 12 Weeks 12 Weeks	38 49 44
	ISRO	1. Additive Manufacturing System with 3D Printing Technology 2.Process Instrumentation 3Network Cyber Security Devices	1 Week 1 Week 1 Week	12 17 22
	SKODA Volkswagen	1.VGTAP- Automobile Technology	12 Weeks	19
	Singareni Collieries Company Ltd	1.Welding 2.Computer & DTP	4 weeks 2 weeks	15 30

NSTI, Hyderabad AVTS Training DATA

Sr. No	**Institute**	**2023-24**	**2024-25**	**2025-26 till date**
1	**National Skill Training Institute - Vidyanagar**	1419	1717	504
2	**National Skill Training Institute - Ramanthapur**	1616	1875	220
3	**National Skill Training Institute - Women**	728	951	143
4	**Total**	**3763**	**4543**	**867**

9. Short-Term Training

Apart from long-term training, NSTI Hyderabad conducts **AVTS (Advanced Vocational Training Scheme)** courses and other short-term programs.

Key AVTS Courses:

- Professional Beauty Therapy
- Cutting & Tailoring
- Drafting, Cutting, Stitching & Finishing of Dresses
- AutoCAD & 3D Revit
- IoT basics and farm Automation
- Hospitality & Office Management
- IT Literacy.
- Advanced Welding
- CNC Milling and Turning
- Additive Manufacturing
- Metrology
-MTM
-Solar Technology and Hydraulic& Pneumatic
- COE Automobile
- Electronics and IT
-PLC Automation
-Drone Technology
-CCTV
-IOT Advanced..

10. Placement Details

NSTI(W) ,Vidyanagar: NSTI-W trainees are gaining placement opportunities in sectors such as fashion, beauty & wellness, IT, and design.. Recent success includes:

- 5 cosmetology trainees placed at M/s Anoos as skin therapists, hairdressers, and makeup artists.
- 6 trainees of CTS – AI placed in Nivis technologies
- 3 trainees of CTS- IoT placed in MNPR
- 20 trainees of CTS IoT and CTS IT placed in Amazon

11. Human Resources

RDSDE Telangana (NSTI(G&W), Vidyanagar, NSTI Ramanthapur and RDSDE

STAFF STRENGTH -NSTI Ramanthapur

S. No.	Designation (Group A,B & C) Trade-wise	No. of Sanctioned Posts	No. of filled Posts	No. of vacant posts
GROUP 'A' Gazetted				
1	Deputy Director	1	0	**1**
2	Assistant Director	2	3	**0**
3	Medical Officer	1	1	**0**
4	Administrative Officer	1	0	**1**
5	**Total Group A**	4	1	**3**
GROUP 'B' Gazetted/Non Gazzeted				
6	Training Officer	17	03	14
7	Office Superintendent	01	NIL	01
8	Vocational Instructor	04	NIL	04
GROUP 'C'				
9	Stenographer Grade I	01	01	NIL
10	JTA	04	NIL	04
11	Maintenance Electrician	01	NIL	01
12	Store Keeper	01	NIL	01
13	Library & Information Assistant	01	NIL	01
14	Hostel Superintendent	01	01	NIL
15	Accountant	01	01	NIL
16	Stenographer Grade II	02	NIL	02
17	Stenographer Grade III	01	NIL	01
18	Upper Division Clerk	04	02	02
19	Lower Division Clerk	04	02	02
20	Hostel Clerk	01	NIL	01
21	Pharmacist	01	NIL	01
22	Document Assistant	01	NIL	01
23	Gestetner Operator	01	NIL	01
24	Driver	01	NIL	01
25	Assistant Store Keeper	01	01	NIL
26	Semi Skilled Worker	03	NIL	03
27	Carpenter	01	NIL	01
28	Workshop Attendant	11	NIL	11
29	Library Attendant	01	NIL	01
30	Store Attendant	01	NIL	01
31	Multi Tasking Staff	26	06	20

Staff Strength- NSTI Vidyanagar

S. No.	Designation (Group A,B & C) Trade-wise	No. of Sanctioned Posts	No. of filled Posts	No. of vacant posts
GROUP 'A' Gazetted				
1	Joint Director	1	1	**0**
2	Deputy Director	1	0	**1**
3	Assistant Director	1	1	**0**
4	Medical Officer	1	0	**1**
5	Administrative Officer	1	0	**1**
6	**Total Group A**	4	1	**3**
GROUP 'B' Gazetted/Non Gazzeted				
7	Training Officer	33	09	24
8	Vocational Instructor	11	NIL	11
9	Office Superintendent	01	01	NIL
GROUP 'C'				
10	Stenographer Grade I	01	01	NIL
11	JTA	04	NIL	04
12	Maintenance Electrician	01	NIL	01
13	Store Keeper	01	NIL	01
14	Library & Information Assistant	01	NIL	01
15	Hostel Superintendent	01	01	NIL
16	Accountant	01	01	NIL
17	Stenographer Grade II	02	NIL	02
18	Stenographer Grade III	01	NIL	01
19	Upper Division Clerk	04	02	02
20	Lower Division Clerk	04	02	02
21	Hostel Clerk	01	NIL	01
22	Pharmacist	01	NIL	01
23	Document Assistant	01	NIL	01
24	Gestetner Operator	01	NIL	01
25	Driver	01	NIL	01
26	Assistant Store Keeper	01	01	NIL
27	Semi-Skilled Worker	03	NIL	03
28	Carpenter	01	NIL	01
29	Workshop Attendant	11	NIL	11
30	Library Attendant	01	NIL	01
31	Store Attendant	01	NIL	01
32	Multi Tasking Staff	26	06	20

STAFF STRENGTH -RDSDE

S. No.	Designation (Group A,B & C) Trade-wise	No. of Sanctioned Posts	No. of filled Posts	No. of vacant posts
GROUP 'A' Gazetted				
1	Regional Director	1	1	**0**
1	Deputy Director	2	1	**1**
2	Assistant Director	1	1	**0**
3	Medical Officer	1	0	**1**
4	Administrative Officer	1	0	**1**

STAFF STRENGTH – NSTI(W), Vidyanagar

S. No.	Designation (Group A,B & C) Trade-wise	No. of Sanctioned Posts	No. of filled Posts	No. of vacant posts
GROUP 'A' Gazetted				
1	Deputy Director	1	1	**0**
2	Assistant Director	1	1	**0**
	Total Group A	2	2	**0**
GROUP 'B' Gazetted/Non Gazzeted				
3	Training Officer	6	2	**4**
4	Office Superintendent	1	0	**1**
5	Vocational Instructor	6	1	**5**
	Total Group B	13	3	**10**
GROUP 'C'				
6	Assistant Store Keeper	1	0	**1**
7	Accountant	1	0	**1**
8	Upper Division Clerk	1	0	**1**
	Total Group C	3	0	**3**
	Total	18	5	**13**

12. Industry–Academia Collaboration (CSR / MoUs / Agreements)

NSTI-W Hyderabad has signed MoUs with several industries, institutions, and organizations to strengthen skill training and enhance placement.

Sl. No.	Trade / Scheme	Industry Partner / Organization	MoU Validity
1	Architectural Draughtsman (CTS)	Biocon Design Group, Aesthetics Design Studio, Archmanchala Associates, St. Vaigdan Proprietor, B.A.D, Arcadia Design, Shab & Anosh Architecture, Praj Design, AKR Associates, Archinova Design Pvt. Ltd, Varma Consultancy Services, Trident Consultants & Constructions, Kiran Koncepts, Kiran Kovacs	2023–2029
2	IoT Technician (Smart Agriculture) (CTS)	Ramanuja Ekalyan Foundation Krishi Vigyan Kendra (Medak), ICRISAT, FTech Technologies, National Institute of Plant Health Management (NIPHM), Hyderabad	2019–2030
3	Fashion Design (CITS/AVTS)	Indian Army HQ 54 Arty Bde, Indian Army HQ 47 Arty Bde, Govt ITI for Girls (QQQS), Govt ITI Shanti Nagar, Govt ITI Alwal, Govt ITI Musheerabad	2023–2029
4	Cosmetology (CITS)	Anoos Electrolysis & Obesity Pvt. Ltd., Radiance Makeovers, VAM Media Ltd	2023–2029
5	IT (CTS)	PSSM Media Ltd, M.NPR Solutions,	2023–2030
6	Other collaborations	Directorate of Technical Education, Vocational & Ind. Training, H.P	2024- 2030

Future collaborations are proposed in IT sector Media & Entertainment, and Gem & Jewelry.

First-Ever Pan-India Initiative in NSTI Hyderabad

Sl. no	Description
1	**MoU with DGR for resettlement of defense personnel**
2	**MoU with FFSC for establishment of centre of Excellence**
3	**Mid day meal programme- Through CSR funding by ECIL, Hyderabad**
4	**IOT Smart Agriculture- Green House, Smart Irrigation system, Smart Water Management**
5	**MoU with Skoda Volkswagen for technical support in training**
6	**Highest number of Trainees trained under AVTS**
7	**MoU with Logistics sector skill council for establishment of Centre of Excellence**
8	**MoU with DGR for resettlement of defense personnel**

Contact Details of Key personals:

Name (S/Shri)	Designation	Email id	Phone No.
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D. Sudhakar	Joint Director (HoO)	Dheravath.dgt@dgt.gov.in	9029201083

कौशल विकास और
उद्यमशीलता मंत्रालय
MINISTRY OF
SKILL DEVELOPMENT
AND ENTREPRENEURSHIP
सत्यमेव जयते

Skill India
कौशल भारत-कुशल भारत

Directorate General of Training

Brief Profile of
National Skill Training Institute (NSTI), Kanpur

CTI Chouraha, Sanjay Nagar, Kanpur, Uttar Pradesh 208022

1. Brief

The National Skill Training Institute (NSTI) Kanpur is one of the premier skill training institutions in India, functioning under the Directorate General of Training (DGT), Ministry of Skill Development & Entrepreneurship (MSDE), Government of India. It is a lush green campus of about 44 acres with varieties of flora in its vicinity.

Established in 1962, NSTI Kanpur has been at the forefront of skill development over time. The institute started with core engineering trades and has continuously adapted to the changing industrial requirements. Today, it offers both traditional training programmes and cutting-edge courses in areas that includes Artificial Intelligence, Additive Manufacturing, and aeronautical fitters .

The mandate of NSTI Kanpur is twofold:

i) To train craftsmen and instructors under Craftsmen Training Scheme (CTS) & Craftsmen Instructor Training Scheme (CITS)
ii) To conduct advanced and tailor-made short-term training programmes for industry workforce upgradation under the Advanced Vocational Training Scheme (AVTS)

2. Land and Campus

NSTI Kanpur has a total campus area of 44 acres, out of which 10 acres, Indian Institute of Skills Kanpur is now called New NSTI Building .

This large landholding provides the institute with scope for expansion of training facilities, hostels, and industry-collaboration centres in the future.

3. Infrastructure – Civil Facilities

The campus is equipped with both academic and residential facilities to support training and allied activities.

Major Buildings & Facilities include:

i) Administrative/Academic Block,
ii) Workshop,
iii) Hostel (Boys) (230 capacity),
iv) Dispensary,
v) Residential Quarters for staff
vi) Guest House
vii) Girls Hostel 9120 capacity)

Institutions/Offices housed within campus:

- NSTI Kanpur
- Regional Directorate of Skill Development and Entrepreneurship (RDSDE) UP
- Indian Institute of Skill (IIS) Kanpur (Now New NSTI building)
- Central Public Works Department (CPWD)
- National Career Service Centre for Differently Abled (NCSC), erstwhile Vocational Rehabilitation Centre of Handicapped (VRC), MoLE
- Labour Bureau, MoLE
- Dy Chief Labour Commissioner Office
- NIESBUD
- India International Skill Center by NSDC

Ariel View of the Institute

4. Infrastructure – Equipment & Assets

Area :-

(i) Old building: - Office space + Workshop
(ii) New Bulding (IIS): - (6500+4500+ 4500) Sq Meter= 15500 Sq meter (12 Labs of 520 Sq Meter each)

NSTI Kanpur is well-equipped with modern training infrastructure, procured through government schemes and industry CSR partnerships.

(CSR funded): These facilities are developed in two labs /workshops in IIS (New NSTI building)

i) ASEF LAB/Workshop set up by Dassault Aviation Ltd, France
ii) Metal cutting machines & CMM with following machineries funded by HAL-Kanpur
02 Nos. Horizontal Machining Center
02 Nos. Vertical Machining Center
Wirecut, Laser cutting
Coordinate Measuring machine CMM-01

Other CSR-funded Assets:

i) 25 Desktops donated as part of Employability Skills (by Microsoft)

5. Major Works Underway

Several infrastructure development works are ongoing to modernize NSTI Kanpur:

i) Construction of new Girls Hostel (Administratively approved but Finance yet to be received)
ii) Establishment of an EV Lab (CSR-funded by ICICI Foundation) (In process)

6. Training Programmes

NSTI Kanpur offers a diverse range of training under both long-term and short-term schemes.

Training schemes:

i) Craftsmen Training Scheme (CTS) having seating capacity of 84 trainees
ii) Crafts Instructor Training Scheme (CITS) having seating capacity of 800 trainees
iii) Advanced Vocational Training Scheme (AVTS)
iv) National Apprenticeship Promotion Scheme (NAPS)
v) PM Vishwakarma Yojna
vi) PM Surya Ghar Muft Bijli Yojna

7. Trainings Offered:

Training is offered in the following long term and short-term areas

(A) Long Term Training

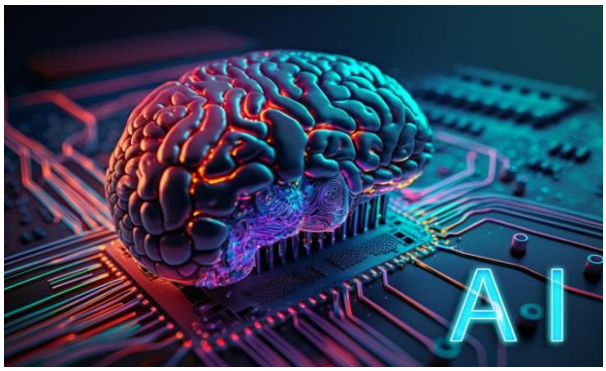
I. **CTS Trades**

Sl. No.	Trade Name	Allotted Seat	Admitted
1	Aeronautical Structure and Equipment Fitter (ASEF)	20	20
2	Artificial Intelligence Programming Assistant (AIPA)	24	24
3	Solar Technician (Electrician)	20	19
4	Additive Manufacturing Technician (3D Printing)	20	2
Total		84	65

ASEF

ADDITIVE MANUFACTURING TECHNICIAN (3D PRINTING)

ARTIFICIAL ITELLIGENCE PROGRAMMING ASSISTANT



SOLAR TECHNICIAN

II. **CITS Trades (13*):***

Sl. No.	Trade Name	Allotted Seat	Admitted
1	Aeronautical Structure and Equipment Fitter	25	7
2	Catering and Hospitality	25	20
3	Computer Hardware and Networking Maintenance	25	25
4	Computer Software Application	50	50
5	Dress Making	50	50
6	Electrician	100	97
7	Electronics Mechanic	75	75
8	Fitter	100	99
9	Machinist and Operator Advanced Machine Tools	50	49
10	Mechanic Motor Vehicle	50	42
11	Sewing Technology	100	99
12	Turner	75	75
13	Welder	75	75
TOTAL		**800**	**763**

CSA

MACHINIST

TURNER

WELDER

FITTER

ELECTRICIAN

Dress Making

MMV

Sewing Technology

CHNM

ASEF

ELECTRONIC MECHANICS

The following information provides an overview of the training capacity, enrolment and outcomes of NSTI Kanpur.

Academic Session	**Scheme**	**No. of Trades/Courses Offered**	**Total No. of units**	**Total Intake Capacity**	**Female Enrolment**	**Total Admitted**	**Pass out**
2023-24	CITS	11	30	750		740	735
	CTS	2	2	40	-	40	40
Total		**13**	**32**	**790**		**780**	775
2024-25	CITS	12	31	775		726	
	CTS	4	4	84		79	
Total		**16**	**35**	**859**		**805**	

Short Term Training				
Session	**Scheme**	**Courses Run**	**Female enrolment**	**Trainees Trained**
2024-25 and 2025-26	AVTS	14	74	**393**

(B) Short-Term Training

Apart from long-term training, NSTI Kanpur conducts **AVTS (Advanced Vocational Training Scheme)** courses and other short-term programs.

Key AVTS Courses:

i) Information Technology
ii) CAD CAN CNC Turning /3D printing
iii) Hydraulics & Pnematics
iv) Automobile Engineering
v) Advanced Welding
vi) Metrology & Engg Inspection
vii) Mechanical Machine Tools Maintenance
viii) Electrical Control
ix) Electronics Control
x) Training methodology
xi) Fashion designing

Training calendar indicating the schedule of those training program for the year 202-26 is enclosed.

Additionally, short-term training is being conducted under **PM Vishwakarma** and **PM Surya Ghar Muft Bijli Yojna** as detailed below.

Training under PM Vishwakarma Scheme Batch Details					
Sr. No	Trade	Total Batch	Batch Completed	Ongoing Batch	Total Candidates trained
1	Carpenter	01	30 Candidates	nil	30
Total Candidates under PM Vishwakarma					**30**
Training under PM- Surya Ghar: Muft Bijli Yojana Scheme Batch Details					
Sr. No	Trade	Total Batch	Batch Completed	Ongoing Batch	Total Candidates Trained
1	Rooftop Solar PV Trainer ToT (NSQF Level 4)	3	3	0	73

2	Rooftop Solar PV Trainees (NSQF Level 3)	3	3	0	68
Total Candidates under PM Surya Ghar Muft Bijli Ghar Yojana					**141**

8. Placement Details

- Approx 500 CITS trainees have been selected as Instructors(Govt job) in Various Govt. ITI
- All CITS trainees of ASEF trade 2023-25 joined TATA Aerospace Hyderabad

PLACEMENT DATA 2025															
SL. NO.	**NAME OF COMPANY**	**TRADE WISE SELECTED CANDIDATE**													**TOTAL**
		CSA	**CHNM**	**FITTER**	**AIPA**	**SEWING**	**DRESS**	**ELECTRICI**	**ELECTRONI**	**TURNER**	**WELDER**	**ASEF**	**MMV**	**MACHINIST**	
1	Hindustan Uniliver Limited			10				3	2	2				8	**25**
2	Vardhman Textile Limited					40	25								**65**
3	Flipkart	21	13		14										**48**
4	Spherson Motherson			7											**7**
5	Dixon	14	5	20											**39**
6	Dzire Group			12				37	28	38	31		21	22	**189**
7	Johnson Lifts Private Limited			11				6	13					5	**35**
8	Tata Advanced System Ltd.											14			**14**
9	Ggyanganga Private ITI			5				5							**10**
10	Interglobe Aviation (Indigo)	02 (CITS)													**02**
TOTAL		**35**	**18**	**55**	**14**	**40**	**25**	**51**	**43**	**40**	**31**	**14**	**21**	**35**	**434**

9. Human Resources

NSTI Kanpur is staffed with a mix of regular faculty, contract instructors, and administrative personnel.

Group A Gazetted

Designation	No. of Posts Sanctioned	No. of Filled Post	No. of Vacant Post
Joint Director.	1	1	0
Deputy Director	3	2 (01-Deputed)	1
Assistant Director	2	5	-3
Medical Officer	1	0	1
Administrative Officer	1	0	1

Group B Gazetted

Designation	No. of Posts Sanctioned	No. of Filled Post	No. of Vacant Post
Training Officer	33	12	21

Group B Non-Gazetted

Designation	No. of Post Sanctioned	No. of Filled Post	No. of Vacant Post
Librarian cum Info. Asst.	1	1	0
Vocational Instructor	12	0	12
Store Keeper	1	0	1
Office Superintendent	1	1	0

Group C

Designation	No. of Post Sanctioned	No. of Filled Post	No. of Vacant Post
Senior Hindi Translator	1	0	1
Stenographer Grade I	1	0	1
Skilled Worker	4	0	4
Tool Store Incharge	1	0	1
Assistant	1	1	0
Accountant	1	1	0
Hostel Superintendent	1	0	1
Internal Auditor	1	1	0
Pharmacist	1	0	1

Assistant Store Keeper	1	0	1
Stenographer Grade II	1	0	1
Draughtsman(Mechanical)	1	0	1
Upper Division Clerk	9	2	7
Lower Division Clerk	7	2	5
Hindi Typist	1	0	1
Workshop Attendant	8	1	7
Driver	2	2	0
Painter	1	0	1
Coupon Clerk	1	0	1
Multi-Tasking Staff	32	3	29
Total	132	35	100 (-3)

10. Industry–Academia Collaboration (CSR / MoUs / Agreements)

NSTI Kanpur is in the process of following development under CSR fund with ICICI Foundation:

1. To establish training infrastructure for the MECHANIC ELECTRIC VEHICLE (NSQF Level-4) trade.
2. To facilitate on-the-job training for approximately 900 trainees (CTS/CITS) per year by providing CNG/Diesel buses.
3. Establishment of a computer lab at NSTI, Kanpur (200 computers).
4. Sustainable dry leaf composting initiative at the National Skill Training Institute, Kanpur.
5. Development of sports infrastructure at the National Skill Training Institute, Kanpur (2 badminton courts, 1 volleyball court, and 1 basketball court).
6. Proposal for planting 200 fruit trees on the NSTI Kanpur campus under CSR

Contact Details of Key personnels:

Name	**Designation**	**Email id**	**Phone No.**
Sh. Amrit Pal Singh	Regional Director (HoD)	Rdsde-up-msde@gov.in	0512-2296088
Sh. Avinash Kishore	Joint Director (HoO)	Nsti-kanpur@dgt.gov.in	0512- 2977244

कौशल विकास और
उद्यमशीलता मंत्रालय
MINISTRY OF
SKILL DEVELOPMENT
AND ENTREPRENEURSHIP

सत्यमेव जयते

Skill India
कौशल भारत-कुशल भारत

Brief Profile

कौशलं बलम्

Directorate General of Training

National Skill Training Institute (NSTI), Ludhiana

1. Brief

The National Skill Training Institute (NSTI) Ludhiana is one of the premier skill training institutions in India, functioning under the Directorate General of Training (DGT), Ministry of Skill Development & Entrepreneurship (MSDE), Government of India.

Established in 1963, NSTI Ludhiana has been at the forefront of skill development for over six decades. The institute started with core engineering trades and has continuously adapted to the changing industrial requirements. Today, it offers both traditional training programmes and cutting-edge courses in areas such as Artificial Intelligence, Additive Manufacturing, and Drone Technology.

The mandate of NSTI Ludhiana is twofold:

i) To train craftsmen and instructors under long-term vocational training schemes, and
ii) To conduct advanced and tailor-made short-term training programmes for industry workforce upgradation.

2. Land and Campus

NSTI Ludhiana has a total campus area of 33.82 acres, out of which 28.02 acres is developed with institutional infrastructure.

i) Land available for expansion within campus: 2 acres
ii) Additional land: 26 acres at Doraha, earmarked for future development

This large landholding provides the institute with scope for expansion of training facilities, hostels, and industry-collaboration centres in the future.

3. Infrastructure – Civil Facilities

The campus is equipped with both academic and residential facilities to support training and allied activities.

Major Buildings & Facilities include:

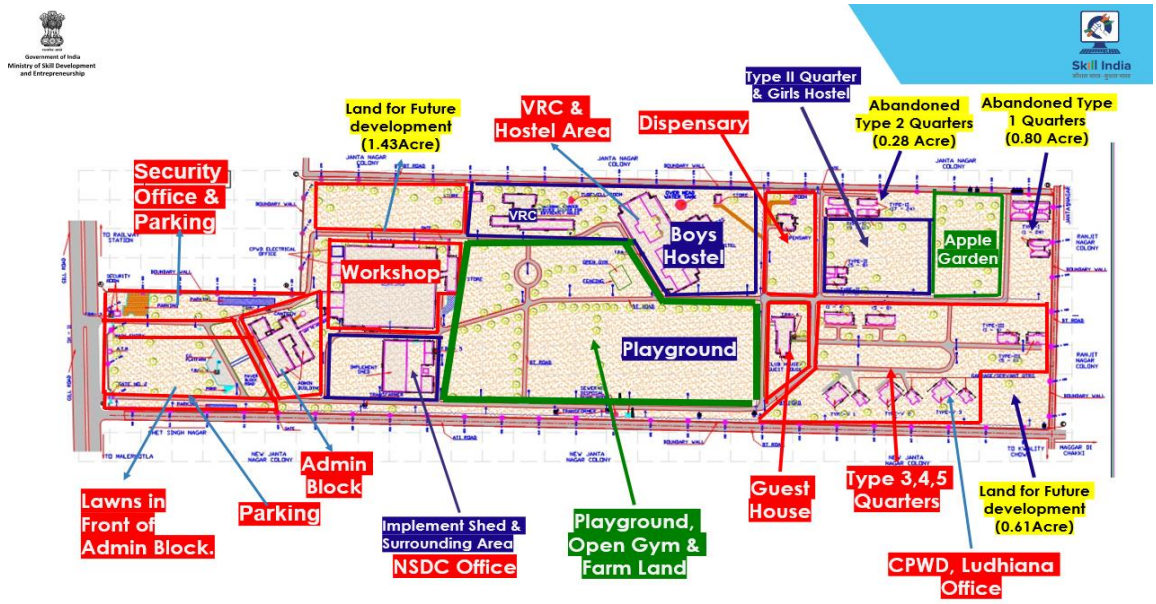
i) Administrative Block,
ii) Workshop,
iii) Farm Machinery Workshop,
iv) Hostel (Boys) (282 capacity),
v) Dispensary,
vi) Residential complex (8 No. Type II, III & IV each, 03 No. Type V Quarters),
vii) Guest House
viii) Girls Hostel (Capacity 25 rooms for Girls trainee and 10 Rooms for AVTS) *Construction in progress*

ix) NSDC International Centre

Institutions/Offices housed within campus:

- NSTI Ludhiana
- Regional Directorate of Skill Development and Entrepreneurship (RDSDE) Punjab
- National Institute of Entrepreneurship and Small Business Development (NIESBUD)
- Central Public Works Department (CPWD)
- National Career Service Centre for Differently Abled (NCSC), erstwhile Vocational Rehabilitation Centre of Handicapped (VRC)
- NSDC International (National Skill Development Corporation)

Ariel View of the Institute



4. Infrastructure – Equipment & Assets

NSTI Ludhiana is well-equipped with modern training infrastructure, procured through government schemes and industry CSR partnerships.

Hi-Tech Section (CSR funded):

i) Solid Edge 2022 & Solid CAM PRO software (10 licenses)
ii) 04 Nos. SinuTrain Simulators with 18 Simulation Software licenses
iii) Turn Mill Centre of M/s LMW
iv) Retro-fitted Horizontal Milling Machine

Control Technology Lab:

i) Pneumatic and Hydraulic Kits
ii) Electro-Pneumatic and Hydraulic Systems
iii) PLC Lab equipment

Other CSR-funded Assets:

i) 05 Diesel Engines and 04 Computers with furniture (M/s Swaraj Ltd.)
ii) 10 Desktops for AI Programming Trade (Edunet Foundation)
iii) ₹1 Crore investment by ICICI Foundation for setting up an Electric Vehicle (EV) Lab (under process)

STRIVE Scheme Support:

i) Multiple equipment items procured under the World Bank-assisted Skill Strengthening for Industrial Value Enhancement (STRIVE) scheme.

General Infrastructure:

i) Standard laboratory equipment, desktops, tables, chairs, and other essential training assets.

5. Major Works Underway

Several infrastructure development works are ongoing to modernize NSTI Ludhiana:

i) Construction of new Girls Hostel (Started in March 2024 , Expected completion by December 2025)
ii) Demolition and redevelopment of aging campus structures (Requested CPWD for building assessment)
iii) Establishment of an EV Lab (CSR-funded by ICICI Foundation) (In process)

6. Training Programmes

NSTI Ludhiana offers a diverse range of training under both long-term and short-term schemes.

Training schemes:

i) Craftsmen Training Scheme (CTS)
ii) Crafts Instructor Training Scheme (CITS)
iii) Advanced Vocational Training Scheme (AVTS)
iv) National Apprenticeship Promotion Scheme (NAPS)
v) PM Vishwakarma Yojna
vi) PM Surya Ghar Muft Bijli Yojna

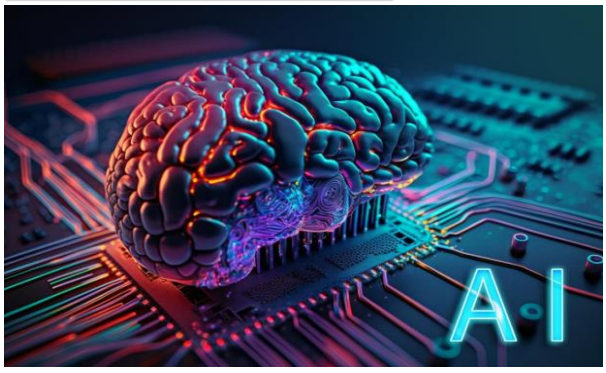
Trades Offered:

I. **CTS Trades (04):** Turner, Artificial Intelligence Programming Assistant (AIPA), Additive Manufacturing Technician (3D Printing), Drone Technician

TURNER

ADDITIVE MANUFACTURING TECHNICIAN (3D PRINTING)

ARTIFICIAL INTELLIGENCE PROGRAMMING ASSISTANT



DRONE TECHNICIAN

II. **CITS Trades (11*):*** Machinist, Fitter, Turner, Electrician, Mechanic Diesel, Mechanic Motor Vehicle, Welder, Mechanic Tractor & Mechanic Agricultural Machinery, Mechanic Machine Tool Maintenance, etc.

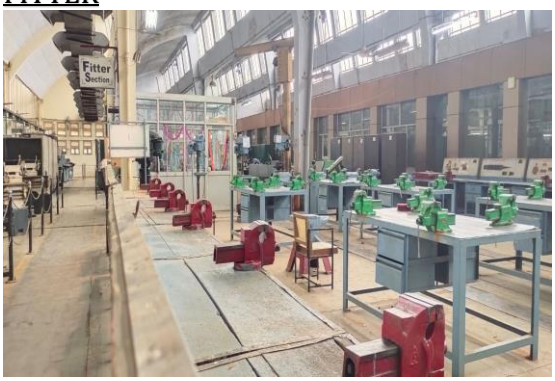
CSA

MACHINIST

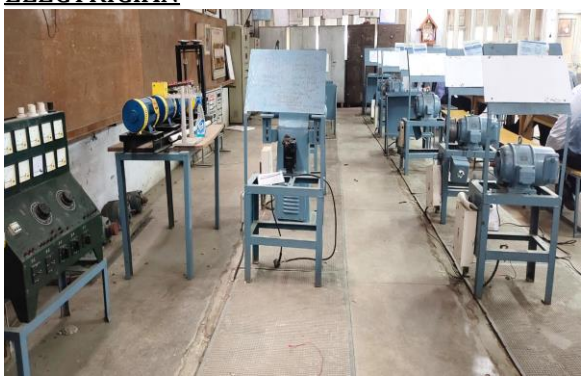
TURNER

WELDER

FITTER



ELECTRICIAN



MECHANIC DIESEL

MMV

MECHANIC TRACTOR & MAM (Mechanic Agricultural Machinery)

MMTM (Mechanic Machine Tool Maintenance)

III. **AVTS Courses***:* Hi-tech (CAD/CAM & CNC) Lab, Switchgear & Protection Lab, Earth Moving Machine Operator, Tool Room Operator, Advanced Welding, Electrical Maintenance, Advanced Turner, Advanced Fitting, Control Technology, Press Tool Design, Electronic Controls and Maintenance, Advanced Electronic Maintenance, Advanced Machinist, ISRED

8. Training at a Glance

The following information provides an overview of the training capacity, enrolment and outcomes of NSTI Ludhiana.

Academic Session	Scheme	No. of Trades/Courses Offered	Total No. of units	Total Intake Capacity	Female Enrolment	Total Admitted	Pass out
2023-24	CITS	11	20	500	49	391 (78.2%)	342 (87.46%)

	CTS	1	1	20	-	16 (80%)	Exams going on
Total		**12**	**21**	**520**	49	**407**	-
2024-25	CITS	11	20	500	57	361 (72.2%)	Exams going on
	CTS	4	4	88	2	46 (52.27%)	
Total		**15**	**24**	**588**	59	**407**	

Short Term Training

Session	**Scheme**	**Courses Run**	**Female enrolment**	**Trainees Trained**
2024-25 and 2025-26	AVTS	14	74	**393**

9. Short-Term Training

Apart from long-term training, NSTI Ludhiana conducts **AVTS (Advanced Vocational Training Scheme)** courses and other short-term programs.

Key AVTS Courses:

i) CAD/CAM & CNC (Hi-Tech Lab)
ii) Switchgear and Protection
iii) Earth Moving Machine Operator (EMO)
iv) Tool Room Operator (TRO)
v) Advanced Welding (AW)
vi) Electrical Maintenance (EM)
vii) Advanced Turner (AT)
viii) Advanced Fitting (AF)
ix) Control Technology (HPC)
x) Press Tool Design
xi) ECM, Advanced Machinist, ISRED etc.

Additionally, short-term training is being conducted under **PM Vishwakarma** and **PM Surya Ghar Muft Bijli Yojna** as detailed below.

Training under PM Vishwakarma Scheme Batch Details					
Sr. No	Trade	Total Batch	Batch Completed	Ongoing Batch	Total Candidates
1	Cobbler	10	9 (239 Candidates)	1 (22 candidates)	261
2	Carpenter	1	1	0	10
Total Candidates under PM Vishwakarma					**271**
Training under PM- Surya Ghar: Muft Bijli Yojana Scheme Batch Details					
Sr. No	Trade	Total Batch	Batch Completed	Ongoing Batch	Total Candidates
1	Rooftop Solar PV Trainer ToT (NSQF Level 4)	3	3	0	73
2	Rooftop Solar PV Trainees (NSQF Level 3)	3	3	0	68
Total Candidates under PM Surya Ghar Muft Bijli Ghar Yojana					**141**
Total Candidates of above both Schemes					**412**

10. Placement Details

- 46 CITS trainees were selected by M/s Swaraj Engines, Mohali
- 10 CITS trainees of Machinist & Fitter trade got placement in M/s Jaewoo Machines, Ludhiana as CNC Programmer cum Operator
- 02 CITS trainees of Turner and Fitter got placement in M/s PPI Industries, Ludhiana as CNC Programmer cum Operator
- 18 Girls CITS trainees selected in M/s HUL, Rajpura
- 09 trainees of Machinist trade selected in Jal Dhara Cutting Tool, Ludhiana
- 18 trainees of Fitter and Machinist trade selected in M/s Kirpa Automation, IMT Manesar, Gurgaon
- 09 trainees of Mechanic Tractor selected in Jagat Sukh Industries, Ludhiana

11. Human Resources

NSTI Ludhiana is staffed with a mix of regular faculty, contract instructors, and administrative personnel.

STAFF STRENGTH

S. No.	Designation (Group A,B & C) Trade-wise	No. of Sanctioned Posts	No. of filled Posts	No. of vacant posts
GROUP 'A' Gazetted				
1	Joint Director of Training	1	0	**1**
2	Deputy Director	3	0	**3**
3	Assistant Director	2	2	**0**
4	Medical Officer	1	0	**1**
5	Administrative Officer	1	0	**1**
	Total Group A	8	2	**6**
GROUP 'B' Gazetted/Non Gazzeted				
6	Training Officer (Machinist)	2	2	**0**
7	Training Officer (High Tech.)	3	0	**3**
8	Training Officer (MRC)	1	0	**1**
9	Training Officer (Maintenance & mill right)	1	0	**1**
10	Training Officer (Welder)	1	0	**1**
11	Training Officer (Fitter)	1	1	**0**
12	Training Officer (Electrician)	1	0	**1**
13	Training Officer (POT)	2	2	**0**
14	Training Officer (Turner)	2	2	**0**
15	Training Officer (Farm Mechanic)	2	1	**1**
16	Training Officer (Tool& Die Making)	1	0	**1**
17	Training Officer (Engg Drg)	1	1	**0**
18	Office Superintendent	1	0	**1**
19	Hostel Warden	1	0	**1**
20	Stenographer Gr.I	1	0	**1**
21	Vocational Instructor (Electrician)	2	0	**2**
22	Vocational Instructor (Turner)	1	0	**1**
23	Vocational Instructor(R & TV)	1	0	**1**
24	Vocational Instructor (Machinist)	2	0	**2**
25	Vocational Instructor(**Fitter)**	1	0	**1**
26	Vocational Instructor (W/Cal)	1	0	**1**
27	Vocational Instructor(Tractor Driving)	1	0	**1**
28	Vocational Instructor(Allied Trade)	1	0	**1**
29	Audio Visual Aids Instructor	1	0	**1**
30	Maintenance Electrician	1	0	**1**
31	Maintenance Electronics	1	0	**1**

	Total Group B	34	9	**25**
GROUP 'C'				
32	Draughtsman Mechanical (converted to Assistant. Store Keeper by Rationalization Committee of DGT)	1	0	**1**
33	Tool Store In charge	1	1	**0**
34	Assistant Store Keeper	1	1	**0**
35	Skilled Worker	3	0	**3**
36	Assistant	1	0	**1**
37	Accountant	1	1	**0**
38	Internal Auditor	1	0	**1**
39	Stenographer Gr.III	1	0	**1**
40	Upper Division Clerk	8	3	**5**
41	Lower Division Clerk	6	1	**5**
42	Painter (post to be abolished as per recommendations of Rationalization Committee of DGT)	1	0	**1**
43	Driver	2	0	**2**
44	Workshop Attendant	10	4	**6**
45	Cinema-cum-Library Attendant (post to be abolished as per recommendations of Rationalization Committee of DGT)	1	0	**1**
46	Multi-Tasking Staff	28	9	**19**
DEPARTMENTAL CANTEEN STAFF				
47	Halwai	1	0	**1**
48	Salesman	1	0	**1**
49	Tea Maker	1	0	**1**
50	Bearer	1	1	**0**
51	Wash Boy	1	1	**0**
	Total Group C	71	22	**49**
	Total	113	33	**80**

12. Industry–Academia Collaboration (CSR / MoUs / Agreements)

i) 60 trainees of various trades completed 4 Week residential OJT at Trident Group in June 2025 during which they got stipends of Rs. 18000/- per month, also Trident Group has agreed to offer job with 36000 as salary for 100 trainees.

ii) M/s ICICI Foundation - Rs. 1 Crore investment for setting up EV Lab – Under process

iii) M/s Siemens Ltd. – setting up 3 Labs

- HI-TECH SECTION (CNC/ CAD/ CAM)
- CONTROL TECHNOLOGY LAB
- PLC LAB

iv) M/s Edunet Foundation - Artificial Intelligence Programming Assistant trade

Contact Details of Key personals:

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Skill India
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सत्यमेव जयते

कौशल विकास और उद्यमशीलता मंत्रालय
MINISTRY OF SKILL DEVELOPMENT
& ENTREPRENEURSHIP
GOVERNMENT OF INDIA

Directorate General of Training

PM SETU

Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs

Guidelines

Component II:

Capacity Augmentation of Five National Skill Training Institutes
and Setting up of
Five National Centres of Excellence

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Guidelines for Component II

Capacity Augmentation of Five National Skill Training Institutes and Setting up of Five National Centres of Excellence

SEPTEMBER 2025

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1. Background and Rationale

The Ministry of Skill Development and Entrepreneurship (MSDE), established in the year 2014, has been entrusted with coordinating all skill development initiatives across the country. Its mandate includes bridging the gap between the demand and supply of skilled manpower, strengthening the vocational and technical training ecosystem, and fostering skill upgradation, innovation, and future-readiness—addressing both current and emerging job opportunities. These efforts are supported by its key institutional arms: Directorate General of Training (DGT), National Council for Vocational Education and Training (NCVET), National Skill Development Corporation (NSDC), and the National Skill Development Fund (NSDF).

The Director General of Training implements the Craftsmen Training Scheme (CTS) through a nationwide network of Industrial Training Institutes (ITIs). At present,169 trades aligned with the National Skill Qualification Framework (NSQF) are offered under the scheme.

In addition to CTS, with an objective of building the capacities of craft instructors, DGT also implements the Craft Instructor Training Scheme (CITS) through a network of 33 National Skill Training Institutes (NSTIs), comprising 19 Women NSTIs and 14 General NSTIs. These institutes are under the administrative control of the Central Government. NSTIs offer training to qualifying trainers on pedagogy and hands-on training methodologies. They also conduct training programmes for existing instructors from ITIs, supervisory-level personnel from industry, and offer tailor-made courses based on industry requirements.

The National Skill Training Institutes (NSTIs) have been at the forefront of providing training to instructors in the skilling ecosystem and delivering advanced vocational training for industry, based on its evolving requirements. NSTIs are also offering Craftsmen Training Scheme (CTS) programmes in new-age and emerging technologies.

With rapid technological advancements, there is a continuous need to upgrade NSTIs to ensure that the training of trainers remains aligned with current and future industry needs. Strengthening linkages with industry is essential. Industry should have a greater role in the governance of these institutes, including participation in trainer training, course content development, and curriculum design based on changing market demands.

The National Scheme for ITI Upgradation and Setting Up of National Centres of Excellence for Skilling (NCoE) comprises two components. The first component focuses on improving training outcomes and aligning skilling efforts with industry requirements by upgrading 1,000 Government ITIs under a Hub and Spoke model. Training content and course design under this component will be tailored to meet specific industry needs.

The second component pertains to the capacity augmentation of five (5) NSTIs and their transformation into National Centres of Excellence for Skilling in partnership with global institutions. The total outlay of the scheme is ₹60,000 crore (Central Share:

₹30,000 crore; State Share: ₹20,000 crore; Industry Share: ₹10,000 crore) over a five-year period (FY 2025-26 to FY 2029-30). The outlay for the second component is

₹1,500 crore.

These guidelines pertain to the second component of the scheme, namely, the "Capacity Augmentation of Five (5) National Skill Training Institutes (NSTIs) and Setting up of Five (5) National Centres of Excellence for Skilling", which is to be implemented in collaboration with leading industries and global partners.

2. Objectives of the Second Component of Scheme

The objective under the second component of the scheme is to develop five (5) National Skill Training Institutes (NSTIs) as premier institutions for skilling and trainer development. This will be achieved by strengthening their industry alignment and engagement, institutional governance, physical infrastructure, improving the quality of training, enhancing learning outcomes, and increasing the market relevance of courses. In essence, the scheme aims to create a framework for government-owned, industry-managed institutions, operating under a new institutional structure. Under this component, upgradation will be undertaken at five National Skill Training Institutes (NSTIs) located in Bhubaneswar, Chennai, Hyderabad, Kanpur, and Ludhiana[1].

The key features of this component include:

1. Introduce up to 20 long-term trades (including a Centre of Excellence), 10 short-term trades, and upgrade 20 existing courses to augment training capacity. This will be supported with upgradation of infrastructure including modern labs and residential facilities and renovated or newly constructed hostels, as required.

2. Identification of Global Partners and sectors for the establishment of National Centres of Excellence in Skilling. Global partnerships will support curriculum design, training of trainers, skills certification frameworks, and periodic reviews

3. Provide avenues for continuous learning opportunities for the existing workforce engaged in the industrial and manufacturing sectors.

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[1] The NSTIs were selected based on parameters like land area of the institute, trade diversity, existing sitting capacity, scope for expansion, availability of faculty, etc. The details of institute are given in Annexure- I.

4. In addition to the re-design and roll-out of upgraded CITS programmes, the upgraded NSTIs shall offer Diploma and Advanced Diploma-level certifications with multiple entry and exit options. The target group shall include Class 10 pass-outs and above, including working professionals, graduates, and postgraduates seeking higher-level skilling programmes.

5. Create and anchor a research ecosystem within each campus for continuous mapping of the job market. This will enable evidence-based skill gap analysis to inform changes in pedagogy and curriculum for existing skill courses and to support the introduction of new courses based on anticipated future skill requirements.

6. Establish robust industry engagement mechanisms, including significant industry representation, dynamic apprenticeship programmes in collaboration with corporates, and upskilling/re-skilling programmes for the in-employment workforce.

7. Delivering specialized training programs for ITI principals, administrators, and vocational trainers, with a focus on pre-service and in-service training of 50,000 instructors in technical and pedagogical skills.

3. Implementation Framework

The implementation framework includes establishing governance and institutional mechanisms at the national and institute levels, as outlined below

1. A National Steering Committee (NSC), an apex body, shall be constituted for overall governance and policy direction under the scheme. The NSC will be supported by a National Project Management Unit (NPMU) at the central level.

2. An Institutional Management Committee (IMC), in the form of a registered Society, shall be constituted at each NSTI to implement the upgradation activities and achieve the objectives of the scheme.

This section outlines the structure and functions of the above-mentioned governance and implementation bodies. It also details the onboarding process of industry partners, and the roles and responsibilities of the Industry Partner and Global Partner, as envisaged under the scheme

The scheme will be implemented over a period of five years, including the onboarding of Industry Partners and initiation of implementation activities at the NSTI level.

3.1 National Steering Committee (NSC)

A National Steering Committee (NSC) shall be constituted at the central level, under the chairpersonship of the Secretary, Ministry of Skill Development and Entrepreneurship (MSDE). The NSC shall provide overall vision and policy direction for

the entire scheme, including its components related to Industrial Training Institutes (ITIs). It shall be responsible for finalising operational guidelines, monitoring progress, and undertaking course correction measures, as required.

A. Composition of the NSC

The composition of the National Steering Committee (NSC) is as follows:

Table 1: Composition of NSC

S. No.	Category	Details
1	Chairperson	Secretary, Ministry of Skill Development and Entrepreneurship (MSDE)
2	Member	Director General, Directorate General of Training (DGT), MSDE
3	Member	Additional Secretary / Joint Secretary, MSDE
4	Member	Additional Secretary / Joint Secretary and Financial Adviser, MSDE
5	Member	Member, Capacity Building Commission
6	Member	Representatives (not below Joint Secretary level) from: Ministry of Education, Ministry of Heavy Industries, Ministry of Commerce and Industry, Ministry of Labour and Employment, and one sector-specific Ministry on rotational basis (e.g. Ministry of Food Processing Industries, Ministry of Electronics and IT)
7	Member	Representative, National Council for Vocational Education and Training (NCVET)
8	Member	Principal Secretary or Representative from three (3) State Governments on rotational basis, from departments overseeing technical education and skill development / managing ITIs
9	Member	Up to four (4) representatives from industry and academia, nominated by MSDE

The composition of the NSC may be revised from time to time by MSDE, as deemed necessary. Meetings of the NSC shall be held on a quarterly basis or as per requirement.

B. Responsibilities of NSC

Main responsibilities with respect to the activities related to upgrading NSTIs will include:

1. Issue scheme guidelines, provide broad policy direction and modify minor components not originally envisaged, but required for the successful implementation of the scheme, in line with the broad concept of the scheme and in consultation with the Integrated Finance Division (IFD), MSDE, provided such changes are within the total approved cost of the scheme

2. Provide overall policy and operational oversight for the NSTI transformation component of the scheme, including approval of Institutional Management Committees – Governing Bodies (IMC-GBs) and Strategic Investment Plans (SIPs)

3. Guide and anchor the establishment of sector-specific Centres of Excellence (CoEs) and facilitating global partnerships

4. Approve and allocate the Central Government share and industry contribution under the scheme, authorising reallocation of funds across components within the overall financial outlay and approving the Annual Operations Plan (AOP) proposed by the Institutional Management Committee of each NSTI.

5. Provide guidance and direction on the fund flow mechanism

6. The NSC shall provide strategic and handholding support to the IMCs for onboarding a Global Partner for the establishment of sector-specific Centres of Excellence (CoEs). This support may be extended through the use of existing Country Partnership Frameworks or relevant international collaboration mechanisms, wherever applicable.

7. Overseeing the overall progress of the scheme, including review of implementation against approved Strategic Investment Plans (SIPs), achievement of key milestones, and adherence to timelines. The NSC shall identify and address critical challenges or implementation bottlenecks as they arise and provide policy direction, including on the structure and type of courses to be offered under the upgraded NSTIs, in alignment with evolving industry demand and emerging skill needs.

8. The NSC shall periodically review the performance of each Institutional Management Committee (IMC) against the approved Annual Operational Plan (AOP) and Key Performance Indicators (KPIs).

9. Conduct a comprehensive review of the scheme's implementation after two years, with the objective of identifying challenges, addressing emerging issues, and recommending necessary modifications to enhance the scheme's effectiveness.

10. In case of persistent underperformance or failure to meet AOP targets, the NSC reserves the right to reconstitute the IMC, or issue remedial measures including removal or replacement of the Lead Industry Partner (LIP), following due consultation.

3.2 NPMU (National Project Monitoring Unit)

A National Project Monitoring Unit (NPMU) shall be set up at the central level. It will be headed by a Deputy Director General (DDG) or Joint Secretary (JS)-level officer, who will function under the overall supervision of the Director General (Training). The DDG/JS will be supported by officers from the Directorate General of Training (DGT), other units within MSDE, and consulting staff, as required.

Responsibilities of NPMU

As part of its responsibilities, the NPMU shall do the following:

1. Develop a baseline and broad vision document for each of the five NSTIs. This document will serve as the foundational input for the EOI/RFP document and Strategic Investment Plan (SIP). It shall include an assessment of the status of each institute, covering land, buildings, laboratories, equipment, and other physical assets. It will include an indicative list of priority sectors and trades relevant to each NSTI's regional and economic context, along with details on the availability of secretarial and training support resources.

2. Support the National Steering Committee (NSC) and serve as its executive arm for the timely implementation of decisions across NSTIs. It shall be responsible for monthly reporting and quarterly reviews of scheme progress.

3. Facilitate discussions and provide secretarial and coordination support to the NSC.

4. Monitor fund disbursement and utilisation, maintain a dashboard for real-time tracking, ensure efficient allocation of resources, and support planning for future financial requirements.

5. Ensure reliable data collection and track performance against financial and physical targets as outlined in the approved Annual Operations Plan (AOP). It shall also assess implementation progress against Key Performance Indicators (KPIs) and Disbursement-Linked Indicators (DLIs), and report regularly to the NSC.

6. Evaluate scheme activities, identify effective practices, and facilitate their dissemination across NSTIs.

7. Compile and highlight critical implementation challenges for consideration by the NSC.

8. The NPMU, in consultation with the Integrated Finance Division (IFD), MSDE, may issue clarifications, interpretations, and operational instructions from time to time for the effective implementation of the Scheme. In cases where such

clarifications are deemed necessary for inclusion in the Scheme provisions, they shall be placed before the National Steering Committee (NSC) for consideration and, upon approval, incorporated as part of the Scheme Guidelines.

3.3 Institutional Management Committee (IMC)

An Institutional Management Committee (IMC), constituted as a Society (hereinafter referred to as the IMC), shall be established in each of the five selected National Skill Training Institutes (NSTIs). The IMC will function as the primary implementing body at the institute level and will exercise its powers through a designated Governing Body. It shall be registered under the applicable State Society Registration laws, ensuring legal and operational accountability. The IMC shall be vested with administrative, financial, and managerial autonomy to effectively execute the objectives of NSTI

upgradation. To ensure industry relevance, the IMC shall be industry-led and include formal representation from the Industry Partner within its governance structure.

To promote meaningful participation, the scheme envisages financial contribution from the Industry Partner, in addition to the Central Government's allocation, for infrastructure and institutional development. The Lead Industry Partner for each NSTI will be identified through a transparent selection process, based on an Expression of Interest (EoI) or Request for Proposal (RFP) issued by the DGT/or respective NSTI. This mechanism is intended to attract capable industry players who can bring sectoral expertise, invest resources, and contribute to the long-term vision of transforming NSTIs into Centres of Excellence.

Responsibilities of the IMC

The IMC shall be responsible for the following:

1. Identify and onboard a suitable Global Partner for setting up the Centre of Excellence. In doing so, the IMC may leverage its network and actively engage with global academia, technical training institutions, international industry bodies, Sector Skill Councils (SSCs), and other relevant organisations to ensure the selection of a credible and experienced partner aligned with the sectoral focus of the NSTI. Hand-holding support may be provided by the Directorate General of Training (DGT), Ministry of Skill Development and Entrepreneurship (MSDE) for the same.
2. Prepare a Strategic Investment Plan (SIP) for the NSTIs for the entire scheme period, outlining the vision, infrastructure requirements, course offerings, key milestones, resource planning and the financial outlay. The SIP shall be submitted to the National Steering Committee (NSC) for approval.
3. Following the approval of the SIP, each IMC, through its Governing Body, shall prepare Annual Operational Plans (AOPs) indicating yearly priorities, physical and financial targets, and corresponding budget allocations. The AOPs shall

also be submitted to the NSC for approval.

4. Act as the decision-making authority for matters related to NSTI upgradation, promoting industry collaboration, and working towards long-term sustainability

5. Establish specialised academic centres (refer Annexure-II) to strengthen the institutional ecosystem. Programmes expected to be offered through these centres are detailed in Annexure-III

6. Submit an annual report to the National Steering Committee (NSC), including audited financial statements and details of key decisions, activities undertaken, achievements, challenges, and future recommendations. IMC may ensure that independent financial audit is conducted annually and placed in the public domain.

7. Prepare a comprehensive human resource plan, including staffing, recruitment of domain experts, and capacity-building initiatives. Also, engage existing NSTI staff in the implementation of activities listed in the Annual Operations Plan (AOP), with salary costs to be borne by the Central Government

8. Establishing robust quality assurance mechanisms to maintain high training standards and promote institutional excellence.

9. Strengthening industry collaboration to improve training relevance, alignment with labour market needs, and learner employability.

10. Leading advocacy, partnerships, and resource mobilisation efforts to support the long-term growth and sustainability of the NSTI

11. Constitute sub-committees such as the Institutional Development Committee, Curriculum Development Committee, Finance Committee and Procurement Committee with clearly defined roles and responsibilities to support implementation. Separate committees may also be formed for the establishment and operation of academic centres

12. Submit quarterly progress reports to the National Project Monitoring Unit (NPMU), which shall consolidate and report to the National Steering Committee (NSC)

3.3.1 Governing Body of IMC

The Governing Body of the Institutional Management Committee (IMC) shall comprise representatives from industry, the Central Government, State Governments, academia, and other eminent persons from the relevant sector. The Chairperson of the Governing Body shall be nominated from the Lead Industry Partner.

A. Indicative composition of the Governing Body is as follows:

Table 2: Indicative structure of the Governing Body (GB)

S. No.	Category	Details
1	Chairperson	Nominated by Lead Industry Partner.
2	Two or more Central Government Nominees	To be nominated by DGT/MSDE.
3	One or more State Government Nominee	Representative from the state government where the NSTI is located.
4	Two or more Industry Persons with relevant technical expertise	Representative of industry partners having special knowledge and experience on matters relating to Industry and Technical Education and providing financial contribution to the scheme.
5	Director of the Institute	Ex officio Member Secretary of the Governing Body.
6	One or more representatives from Industry Association	From eminent industry associations like FICCI, CII, or state-level bodies, Sector Skills Councils, etc. or regional local industry associations.
7	One or more Academia Representative	Representative from the academic field.

These numbers are indicative and may vary between 9 to 15 members, depending on the specific requirements of each NSTI. Any deviation from this range shall be subject to the approval of the National Steering Committee (NSC).

3.3.2 Roles and Responsibilities of Governing Body Members

A. Chairperson

1. The Chairperson shall provide vision to the IMC and lead its efforts towards the upgradation of the NSTI.
2. The Chairperson may direct the Member Secretary to convene a special meeting at short notice in case of any emergency.
3. The Chairperson shall ensure that the affairs of the Society are conducted efficiently and in accordance with the provisions of the Memorandum of

Association, Rules and Regulations, and the by-laws of the Society, as may be framed.

4. The Chairperson shall be responsible for finalising and approving the Strategic Investment Plan (SIP) for the institute, in consultation with the Governing Body and based on foundational inputs developed by NPMU.

5. The Chairperson shall sign off on the Annual Operational Plans (AOPs) prepared by the IMC, after review and endorsement by the Governing Body.

6. The Chairperson shall approve the annual procurement plan, including civil works, equipment, and service procurements, in alignment with the approved AOP and SIP.

7. The Chairperson shall exercise financial powers for sanctioning expenditure as delegated under the approved AOP, subject to the institutional delegation framework approved by the NSC.

8. The Chairperson shall have the authority to approve the engagement of human resources, including faculty, administrative personnel, and technical staff, as proposed by the Member Secretary and in accordance with the staffing plan defined in the AOP.

9. The Chairperson shall ensure that all institutional decisions taken under administrative and financial autonomy are in conformity with the scheme guidelines, SIP, and applicable financial and procurement rules.

10. On matters considered to be of sufficient importance and urgency, and which cannot await the next meeting of the Governing Body, the Chairperson may take decisions independently, provided such decisions are anticipated to receive the approval of the Governing Body. These powers shall be exercised only in exceptional circumstances. The decision must be recorded along with reasons for urgency and placed before the Governing Body at its next meeting for ratification.

11. The Chairperson shall have the authority to invite any other person to attend the meeting of the Governing Body. However, such invitees shall not have voting rights.

12. The Chairperson shall have the authority to periodically review the functioning and progress of the Society,

13. The Chairperson shall plan, direct, and coordinate the overall working of the Society.

B. Member Secretary/Director of the Institute

1. The Member Secretary (Director of the institute), shall provide secretarial and administrative support to the IMC. He/she shall be assisted by other employees (regular or contractual) of the Institute.

2. The Member Secretary shall perform duties and exercise powers as defined under the scheme.

3. In consultation with the Chairperson, the Member Secretary shall prepare the agenda for the Governing Body meetings, convene such meetings, maintain a true and accurate record of the proceedings, and ensure circulation of all relevant documents and information required for the discharge of IMC functions.

4. The Member Secretary shall play a pivotal role in ensuring operational synergy among all key stakeholders, including the Industry Partner, IMC Governing Body, Global Partner, and the existing NSTI functionaries.

5. He/she shall be responsible for aligning the day-to-day operations of the NSTI with the Strategic Investment Plan (SIP) and Annual Operational Plan (AOP), and for facilitating smooth coordination between the government system and the autonomous IMC structure.

6. The Member Secretary shall also ensure that NSTI staff discharging functions under the IMC do so efficiently and in accordance with the responsibilities assigned under the AOP, while maintaining compliance with government service rules and ensuring alignment with the scheme's objectives.

3.3.3 Terms & Conduct of Governing Body

1. Members are expected to attend meetings in person; however, virtual participation may be permitted in exceptional circumstances.

2. All members shall sign a declaration of no conflict of interest upon joining the Governing Body and renew the same annually. These declarations shall form part of the official records of the Governing Body.

3. The Governing Body shall include at least one female member to ensure diversity and inclusivity.

4. The Chairperson may be changed or removed in exceptional circumstances, with the concurrence of two-thirds of the quorum and subject to the approval of the National Steering Committee (NSC).

3.3.4 Governing Body Meetings

1. The Governing Body shall convene meetings once every quarter to review progress, take strategic decisions, and provide governance oversight.

2. A quorum for meetings shall be 2/3rd of the members of the Governing Body and must include representation from both government and industry to ensure balanced decision-making.

3. No formal decisions shall be taken unless members from both government and industry are present.

4. Minutes of the meetings shall be published on the institute's website within thirty

(30) days to ensure transparency, accountability, and proper recordkeeping.

3.3.5 Financial Powers and Delegations

To ensure efficient and decentralised implementation of the scheme, the following structure for financial powers and delegation shall be adopted

1. Each NSTI, through its Governing Body (IMC), shall prepare a Strategic Investment Plan (SIP) for the full scheme period (2025–2030), outlining year-wise outputs, outcomes, and financial requirements. The SIP shall be reviewed and approved by the National Steering Committee (NSC). Based on the approved SIP, each Governing Body (IMC) shall prepare Annual Operational Plans (AOPs), indicating yearly priorities, physical and financial targets, and corresponding budget allocations.

2. Once the AOP is approved by the NSC, the Governing Body (IMC) shall have full administrative and financial powers to implement all activities listed therein. This delegation ensures that day-to-day execution powers are available at the institutional level, without the requirement for further central approvals, thereby promoting faster, decentralised, and outcome-oriented decision-making.

Table 3: The delegation of financial powers

S. No.	Proposal Value	Approving Authority
1	Upto Rs. 50 lakhs	Member Secretary of IMC (powers to be formally delegated by the Governing Body)
2	Within financial limits delegated by Governing Body	Procurement Committee (may be constituted by the Governing Body)2
3	Within AOP-approved ceilings	Governing Body / IMC
4	Any expenditure exceeding approved AOP ceilings	National Steering Committee (NSC)

3. A minimum Corpus Fund of ₹1 Lakh (in the ratio of 80:20, Government: Industry) shall be permanently maintained in the name of the institute by way of irrevocable Government securities or other instruments as approved by the NSC.

4. The institute shall be permitted to determine and charge student fees for newly developed courses, excluding government-funded schemes such as CTS, CITS, and others.

5. The institute may offer revenue-generating services such as production centres, incubation centres, and maker spaces on a chargeable basis. The revenue generated shall be retained and integrated into the budgeting, execution, and accounting frameworks of the institute. These funds shall be reinvested into skill development, infrastructure enhancement, and operational sustainability.

6. Institutes shall ensure financial accountability through robust auditing mechanisms, including audits conducted by the Comptroller and Auditor General of India (CAG), as applicable.

7. Till such time a Global Partner is formally onboarded for the National Centre of Excellence (NCoE), the expenditure incurred by the IMC shall not exceed 25 percent of the approved budget as per the Strategic Investment Plan (SIP).

8. The ownership of all assets, both existing and those procured or established by the Institutional Management Committee (IMC) during the scheme, shall remain with the respective NSTI, thereby ensuring continuity and sustained availability of training infrastructure.

9. The IMC/Society may propose their own Schedule of Procurement Powers (SoPPs) and procurement norms within the delegated financial powers specified in Table 3.

3.3.6 Administrative Autonomy

1. The Institutional Management Committee (IMC) shall have the flexibility to engage trainers and administrative staff through contractual appointments, industry deputation, or other suitable mechanisms, to enhance operational efficiency and meet specific institutional requirements.

2. The IMC shall also have the autonomy to design and prepare courses and curricula in alignment with industry needs. It may engage resource institutions such as the Central Staff Training and Research Institute (CSTARI) and the National Instructional Media Institute (NIMI), as required.

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[2] *The Procurement Committee shall be constituted by the Governing Body. It shall be empowered to take timely decisions for procurements and works within the defined threshold. | The Member Secretary shall act as the administrative head and Drawing and Disbursing Officer (DDO), and shall exercise such financial powers as are explicitly delegated by resolution of the Governing Body. | No prior approval from NSC shall be required for activities within the approved AOP. However, any expenditure beyond the approved AOP or not envisaged in the SIP shall require prior approval of the NSC.*

3. While the employment status of the existing human resources in NSTIs will continue to remain unchanged, the IMC shall have the flexibility in re-allocating suitable roles and responsibilities to them in alignment with the SIP and the AOP.

3.4 On boarding of lead Industry partner

The Directorate General of Training (DGT) shall initiate the process for selecting a Lead Industry Partner (LIP) for each NSTI through a transparent and competitive bidding process. The process shall begin with the issuance of an Expression of Interest (EOI) to invite industry to express interest and submit preliminary proposals for participation in the scheme. This step is intended to assess industry appetite and gather broad-based inputs. Based on the responses received, a detailed Request for Proposal (RFP) shall be prepared and floated by DGT after seeking due approvals from the National Steering Committee (NSC). The selection process shall follow the Quality and Cost Based Selection (QCBS) methodology. DGT shall finalise the pre-qualification requirements and the technical and financial evaluation criteria. The final selection of the Lead Industry Partner shall be subject to the approval of the National Steering Committee (NSC). An indicative timeline of implementation is placed at Annexure IV

The industry partner may apply individually or as the lead member of a consortium. The minimum eligibility criteria for the Lead Industry Partner or Consortium shall include a minimum annual turnover of ₹500 crore, a minimum employee strength of 500, and a minimum committed industry contribution of ₹40 crore per NSTI over a five- year period. In the case of a consortium, the prescribed minimum requirements of annual turnover and employee strength shall be fulfilled exclusively by the Lead Industry Partner. For the purpose of eligibility assessment, only the turnover and employee strength of the Lead Industry Partner shall be taken into account.

Bids received shall be evaluated by a committee chaired by the Deputy Director General (DDG)/Joint Secretary (Schemes), with representation from the respective

Regional Directorate of Skill Development and Entrepreneurship (RDSDE) and the concerned NSTI. The technical evaluation will consider parameters such as demonstrated technical expertise and long-term commitment to leading the NSTI; quality of the SIP proposed; scheduling of interventions; and the financial contribution proposed by the bidder.

Following evaluation, the shortlisted proposal shall be submitted to the National Steering Committee (NSC) for final approval. Upon approval, the selected industry partner shall enter into a formal agreement with DGT to lead the IMC. The Lead Industry Partner may also onboard additional industry members as part of the approved Governing Body structure of the IMC.

Role of Lead Industry Partner:

Lead Industry Partner selected by the National Steering Committee (NSC) through a process of EOI/RFP to serve as members of the Governing Body shall have the following responsibilities:

1. Nominate the Chairperson of the Governing Body of the IMC. The Chairperson must be an active employee of the Lead Industry Partner and should be at a senior leadership level to ensure strategic oversight and sustained commitment to the objectives of the scheme.
2. Sign a Memorandum of Understanding (MoU) or Agreement for collaboration and upgradation of the NSTI, and provide managerial, administrative, financial and implementation support under the scheme
3. Formulate the Strategic Investment Plan (SIP) in collaboration with the Governing Body and oversee its effective implementation
4. Actively participate in various committees and sub-groups constituted under the IMC to provide sectoral expertise and guide strategic direction
5. Contribute the committed Industry Share towards capacity augmentation of the NSTI and the establishment of a sector-specific Centre of Excellence
6. Ensure that all training programmes remain aligned with evolving industry requirements and mobilise additional financial and technical contributions, wherever feasible
7. Collaborate with other relevant entities to support curriculum development, sectoral advancement, and training ecosystem strengthening

3.5 Global Partner

The onboarding of a Global Partner shall be undertaken by the Institutional Management Committee (IMC) of each NSTI, with strategic guidance and handholding support from the National Steering Committee (NSC). The possibility of Government-to-Government engagement will also be explored wherever feasible.

Role of Global Partner:

The Global Partner shall advise the Governing Body in the establishment of the National Centre of Excellence (NCoE) and support the implementation of key initiatives, including but not limited to the following:

1. Advanced curriculum design aligned with international benchmarks and global standards
2. Support in aligning certification frameworks of ITIs with internationally recognised standards

3. Design and deliver international training programmes for trainers and officials to build institutional capacity

4. Establishment of robust skills certification frameworks and assessment systems

5. Periodic review and evaluation of training programmes to ensure quality, relevance, and industry alignment

6. Introduction of global best practices, tools, and operational benchmarks to improve institutional performance

7. Support in organising foreign language training programmes, wherever required, based on sectoral and regional demand

8. Inputs and recommendations of the selected Global Partner shall be incorporated into the approved Strategic Investment Plan (SIP). Based on these inputs, the SIP shall be revisited and accordingly SIP/AOPs will be submitted to the National Steering Committee (NSC) for approval.

4. Financial Guidelines:

Introduction:

These guidelines outline the fund flow and financial management for the component II of National Scheme for ITI Upgradation and setting up National Centre of Excellence for Skilling. Fund releases are tied to clear performance targets and utilization benchmarks, promoting timely utilization of funds and outcome-driven implementation.

1. The Strategic Investment Plan (SIP) (Template at Annexure V) will be vision and guiding document for upgradation of NSTIs. The SIP prepared by the Lead Industry Partner will outline the total cost of transformation, including expenses and those related to infrastructure, equipment, trainers, and other areas of upgradation, while focusing on the development and delivery of industry- aligned courses and the achievement of key outcomes (placement, salaries, enrolment, etc.) for the scheme period.

2. The National Steering Committee (NSC) at the Central level will examine the SIPs for final approval.

3. The IMC/Society formed to implement the approved SIP under the scheme will prepare a year-wise Annual Operational Plan (AOP), which will be aligned with the broad SIP for the upgradation of the NSTI.

4. The Annual Operational Plan is also expected to closely align the deployment of equipment and civil work to introduction or upgradation of the designated course/s at the NSTIs leading to spreading out of overall capex spend over 3- 5 years and avoid capex heavy initiation of upgradation.

5. Any delay or deviation from the AOP will be corrected in the subsequent plan, with necessary changes in quantum or timelines for fund release.

Fund Disbursement Structure

Year 1 – Initial Advance (10%): In the first year of the project, upto 10% (including industry share) of the total approved project outlay is released as an advance. This initial tranche is provided for preparatory work and initial roll-out of the scheme upon approval of the Strategic Investment Plan (SIP) by the National Steering Committee (NSC), including both CAPEX and OPEX. The fund will allow the institute to initiate activities and put necessary management processes in place, such as mobilizing project teams, finalizing procurement plans, and kick-starting initial trainings or works.

To ensure that the NSTI upgradation aligns with global standards in skilling and training, a dedicated 10% of the total project cost will be released upon successful onboarding of a Global Partner(GP).

Years 2 onwards – Annual Instalments (Remaining 80% of total project cost):

The remaining 80% of the project funds is disbursed from Year 2 onwards in annual tranches, released in two equal instalments (50% each) every year contingent on specific milestones and conditions (detailed below). This staggered annual release schedule ties funding to progress and performance, ensuring that funds flow in alignment with the institute's capacity to utilize them effectively.

Annual Operational Plans (AOPs) will guide the yearly fund requirements and activities; the funding for each year is based on these approved AOPs and the overall SIP, and is subject to meeting the predefined milestones.

Milestones based Fund Release Conditions

All fund releases (after the initial advance) are milestone-based. First Instalment (Years 2–5) – Milestones

From Year 2 onwards, the first 50% of the annual allocation will be released only upon fulfilment of the following conditions:

- Utilization of Previous Funds: At least 75% of the previous year's funds must be utilized, verified through financial reports and utilization certificates. For

example, to receive the first instalment of Year 3, the institute should have expended at least 75% of the total funds that were released in Year 2.

- **Submission and Approval of AOP:** The Annual Operational Plan (AOP) for the current year must be submitted and approved by the NSC/NPMU. It should outline yearly targets, budget, and activities aligned with the SIP.

- **Achievement of Previous Year KPIs:** At least 80% of the previous year's KPIs must be achieved. These include metrics such as civil construction, procurement of equipment, instructor hiring/filling of vacancy, initiation of student services, etc., measured using cost-weighted scoring.

Only after meeting all three conditions will the first instalment be released, ensuring that fund flow is performance-driven and linked to planning discipline and prior year outcomes.

Second Instalment (Years 2–5) – Milestones

The remaining 50% of annual funds will be released mid-year, based on the following:

- **Mid-Year KPI Progress:** At least 50% of current year's KPI targets must be achieved, assessed using cost-weighted metrics. For example, if procurement and installation of equipment is one of the targets for the year, placing of tender would mean achievement of some extent of the KPI.
- Industry Contribution: The industry partner must deposit its 20% share for the current year into the escrow account, ensuring co-funding is timely and proportionate.
- **Reporting Compliance:** Interim progress reports, utilization certificates, and any corrective actions identified during review must be satisfactorily addressed.

This structure maintains accountability and allows for course correction mid-year if performance lags, while reinforcing shared responsibility and efficient implementation.

Table 4: the year-wise fund release schedule and the corresponding milestones for each instalment

Year	First Instalment (Start of Year)	Second Instalment (Mid-Year)
Year 1	Upto 10% of total outlay (including industry share) (advance) released upon SIP approval by NSC (Additional 10% upon onboarding of Global Partnership.)	No second instalment in Year 1 (initial advance only).

Year 2	50% of annual funds released upon: ≥ 75% utilization of Year 1 funds Year 2 AOP submitted and approved≥ 80% of Year 1 KPI targets achieved	Remaining 50% released upon:≥ 50% of Year 2 targets achieved (based on cost-weighted KPIs) Industry's Year 2 contribution (20% share) deposited in escrow
Year 3	50% released upon:≥ 75% utilization of Year 2 funds Year 3 AOP approved≥ 80% of Year 2 KPI targets achieved	Remaining 50% upon:≥ 50% of Year 3 targets achieved Industry's Year 3 contribution deposited
Year 4	50% released upon: ≥ 75% utilization of Year 3 funds Year 4 AOP approved≥ 80% of Year 3 KPI targets achieved	Remaining 50% upon:≥ 50% of Year 4 targets achieved Industry's Year 4 contribution deposited
Year 5	50% released upon: ≥ 75% utilization of Year 4 funds Year 5 AOP approved≥ 80% of Year 4 KPI targets achieved	Remaining 50% upon:≥ 50% of Year 5 targets achieved Industry's Year 5 contribution deposited (Year 5 is the final year of the project; the second installment of Year 5 will be the last scheduled disbursement, subject to final performance review.)

[3] The escrow accounts opened by IMC shall be mapped with the Public Financial Management System (PFMS) portal.

Table 5: Fund flow for component II of the scheme

S. No.	Component	Details
1	Operational Accounts	NSTI-IMC will receive funds through an Escrow Accounts3 opened in Scheduled Commercial Banks
2	Industry Contribution	Industry contributions shall be deposited directly into Escrow Accounts
3	Central Government Funds	Central funds shall be released to the Escrow Accounts as per extant rules

Note: All fund releases are made to the NSTI-IMC's escrow bank account. "Industry contribution deposited" refers to the industry partner's 20% share for the given year's budget being received. KPI achievement percentages (75%, 80%, 50%, etc.) are indicative minimum thresholds – the actual required values and specific metrics will be defined in the AOPs for each year.

Key Performance Indicators (KPIs) and Weighted Evaluation

Each NSTI's performance is assessed annually through KPIs set in the SIP and detailed in the AOP. These cover key areas such as infrastructure, training outcomes, faculty, and industry partnerships.

KPI achievement is measured using a cost-weighted approach, where progress in each component contributes proportionally to its share in the overall budget. For example, if equipment procurement makes up 30% of the project cost and 80% of it is achieved, it contributes 24% to the overall KPI score.

10% of the KPI score is reserved for elements without a direct cost component but with high impact, such as trainee outcomes, placement results, student satisfaction, and governance reforms.

Special Component Funding and ToT Programs

Some key activities, such as Training of Trainers (ToT) programs and innovation pilots, may require flexible, case-by-case funding outside the standard 10%/50%/50% structure. These will be approved by the NSC/NPMU, based on detailed proposals submitted by the NSTI or implementing agency.

A dedicated ₹400 crore budget is earmarked for ToT through these NSTIs, to be co- funded 50:50 by government and industry, supporting both pre-service and in-service trainer development (including foreign training). Given the specialized nature of ToT (e.g., global partnerships, off-site training), funds may be released in tranches based on activity timelines and verified outcomes.

All such releases will follow strict oversight, with separate accounting, regular reporting, and performance review to ensure transparency and impact.

Cost Sharing: Central and Industry Contributions

The NSTI component follows a 4:1 cost-sharing ratio, with 80% funding from the Central Government and 20% from the Industry Partner, applicable uniformly to both capital and operational expenditure.

The industry's 20% contribution must be made in cash and deposited into the NSTI's dedicated escrow account in one instalment each year, prior to the release of the second tranche of central funds. In-kind support is welcome but will not count towards

fulfilling the minimum required share. While the minimum required industry share is 20 percent, higher contributions are encouraged to further enhance the capacity of the institutes and strengthen the national skilling ecosystem through sustained industry collaboration.

While this annual lump-sum deposit by the industry is the default, special relaxation (e.g., phased deposit) may be considered by the NSC on a case-by-case basis, depending on the nature of the partnership and justified need.

5. Financial Outlay

The financial outlay for upgradation of five (5) existing NSTIs as exemplar Skilling Institute is tabulated below:

Table 6: Financial outlay for component two of the scheme

Sub-Components	Details of Sub- Component	Estimated Total Cost over 5 Years (Rs. Crore)	Estimated Centre Share (Rs. Crore)	Minimum Industry Share (Rs. Crore)
Sub-Component (a)	Upgradation of NSTIs including civil infrastructure, equipment, and support facilities	1000 (Rs. 200 Crore per NSTI)	800 (Rs. 160 Crore per NSTI)	200 (Rs. 40 Crore per NSTI)
Sub-Component (b)	Operational and workforce cost	100 (Rs. 20 Crore per NSTI)	80 (Rs. 16 Crore per NSTI)	20 (Rs. 4 Crore per NSTI)
Total		1100	880	220

Notes:

1. The financial contribution towards Sub-Component (a) shall follow a cost-sharing ratio of 4:1, wherein 80 percent of the total cost shall be borne by the Central Government and a minimum of 20 percent shall be contributed by the Industry Partner. The industry contribution must be made through direct transfer to the Escrow Account. In-kind contributions shall not be considered for the purpose of fulfilling this financial commitment. While the minimum required industry share is 20 percent, higher contributions are encouraged to further enhance the capacity of the institutes and strengthen the national skilling ecosystem through sustained industry collaboration.

2. In addition to the financial outlay mentioned above, a separate provision of ₹400 crore (for five NSTIs) has been earmarked for pre-service and in-service training of ITI trainers. The IMC/Society of the respective five NSTIs may either conduct in- house training or may conduct training of trainers at another entity or institute of national importance through collaboration, in compliance with the financial regulations prescribed by DGT. This shall be shared equally between the Central Government and Industry Partners in a 50:50 ratio.

3. The Directorate General of Training (DGT), if necessary, shall formulate and notify milestone-based disbursement indicators aligned with Key Performance Indicators (KPIs) to promote outcome-based funding. In addition to the A list of eligible activities permissible under the earmarked funds shall also be defined, with the approval of the National Steering Committee (NSC).

4. Funds contributed by industry under the scheme will be eligible for CSR exemption.

Annexure I

Sl. No.	NSTI	Infrastructure	Academics (2024-25)		Indicative Focus sectors
		Land Available/ Total Land (In acres)	Course Offered (CTS +CITS)	Capacity (CTS+CIT S)	
1	NSTI, Bhubaneswar	7.6 Acre	6	195	i. Mining and Metallurgy ii. Manufacturin g iii. IT iv. Healthcare and pharmaceuti cals
2	NSTI, Chennai	16.2 / 37.44	17	760	i. Automotive manufacturin g- EV ii. IT and software services iii. Electronics manufacturin g iv. Textile and Garments
3.1	NSTI -R, Hyderabad	6.95 / 25	7	270	i. IT & Software Development ii. Electronics iii. Pharmaceuti cals and Healthcare iv. Renewable Energy v. Biotechnology vi. Advanced Manufacturin g
3.2	NSTI V, Hyderabad	15.9 / 35	10	400	
3.3	NSTI (W), Hyderabad		9	250	
4	NSTI, Kanpur	11.9 / 43	16	860	i. Leather ii. Textiles and Cotton iii. Manufacturin g iv. Chemicals and Pharmaceuticals v. Aerospace and Defence
5	NSTI, Ludhiana	5.8 / 33.82	12	500	i. Textile and Apparel ii. Manufacturin g (Machine tools, Auto components, Agriculture Machinery, etc.) iii. Agriculture & Agro-processing

Annexure II

Establishment of Specialized Centres within NSTIs

Each upgraded NSTI shall serve as a premier hub and may house specialized centres to strengthen the institutional ecosystem. These state-of-the-art centres will be meticulously conceptualized and operated to most effectively achieve the core objectives of the upgradation initiative. Detailed specifications are provided below:

Table 8: Academic Centres at Upgraded NSTI under the scheme

Academic Centers at selected five (5) NSTI		
Center for Industrial Collaboration (CIC)	-	Industry-led training facilities where industry partner/s will help design and run industry relevant courses, set up state- of-the-art workshops for training,
	-	Engagement of manpower including instructors or others to carry out specific industrial tasks.
	-	The center will also play a significant role in placement of students of institutes as well as ITIs.
	-	The Institute through this center may provide civil infrastructure, which companies can modify and equip with training machinery and aids.
	-	The Center will facilitate industry-academia collaboration, enabling industries to access manpower, research support, and other academic partnerships and vice versa. The Center could innovate its programs with industry partnership to offer work-based, apprenticeship embedded and technical courses.
National Center of Excellence (NCoE) for skilling	-	This will be the state-of-art training center at the upgraded NSTI which will be established with the global partnership focusing on emerging sectors and the future of work, supporting the “Make for India, Make for the World” manufacturing vision.
	-	They will incorporate international best practices in skilling, including advanced curriculum design, enhanced training of trainers, robust skills certification frameworks, and periodic program reviews

National Center of Excellence (NCoE) for skilling	-	The NSTI–IMC may also pursue partnership with premier international TVET institutional for developing Center of Excellence.
	-	There can be one or more sectors-specific training facilities in alignment with requirement of the local economy.
	-	This Center can address the shortage of higher NSQF level (5–8) job roles by offering advanced skilling through industry-relevant Diploma and Advanced Diploma courses.
Center for TVET Practitioners Development	-	The center's objective will be to create and maintain a strong pool of well-trained instructors and trainers to ensure continuous quality improvement in vocational education.
	-	This center will offer trainer upskilling programs designed to enhance both the pedagogical and future-ready technical competencies of TVET educators.
	-	The center may offer the existing upgraded CITS trades as per industry demand
	-	This center will also develop and deliver quality learning resources and materials aimed at enriching vocational education and training for teachers, instructors and educators.
Center for Research, Innovation and Entrepreneurship (CRIE)	-	This center will promote entrepreneurship development pathways through training, mentoring, and incubation support.
	-	It will facilitate market research, skill gap analysis and also support finance linkages to help convert ideas into sustainable business ventures.
	-	This center will support cluster-based enterprises, including micro-businesses, SMEs, and technology start- ups.

Annexure III

Table 9: Indicative Programs to be offered in the upgraded NSTI

Program	Minimum Entry Eligibility	Duration	NSQF Level	Regulatory/ Certifying Authority
CTS (National Trade Certificate)	Class 8th, 10thor 12th depending on trade	1-2 years	3.5, 4	DGT
CITS (National Craft Instructor Certificate)	CTS (ITI), NAC (Apprenticeship), Diploma, Degree etc.	1 year	4, 4.5	DGT
Short-term courses on Advanced skilling	Depending on industry requirement	Upto 6 months	Based on entry qualification	NCVET through Awarding Bodies
Diploma	Class 10th or equivalent	2-3 years	4.5	NCVET/ AICTE
Advanced Diploma (Technical and Work based)	Class 12th or equivalent	2-3 years	5.5, 6	NCVET/ AICTE
PG Certificate	Graduate/ Post-Graduate	6 months-1 year	Based on entry qualification	NCVET/ AICTE

Annexure IV

Implementation Timeline for Component II of the National Scheme for ITI upgradation

Table 10: Indicative Timeline

Sl. No.	Activity	Timeline
1.	Guidelines approved by NSC	T
2.	Onboarding of Lead Industry Partner through EoI and RFP process	T + 60 days
3.	Formation of IMC / Society by selected Lead Industry Partner and submission of initial draft SIP to NSC	T + 90 days
4.	Approval of SIP by NSC	T + 105 days
5	Implementation as per SIP and AOPs	

Annexure V

Strategic Investment Plan (SIP)

For National Skill Training Institute (NSTI) Upgrading Scheme

Name of NSTI	
Contact Name, Title, Tel, Email	

#	Section
1.	Introduction
2.	Vision and Mission
3	Governance and Management
4.	New Programs Proposed:
	- Long-term Courses (CTS, CITS, Diploma, or degree, including joint ones),
	- Industry-certified programs
	- Global CoE Specific Courses including foreign language training
5.	Roadmap for establishment of Centre of Excellence (CoE), Centre for Industrial Collaboration (CIC), and Centre for TVET Practitioners Development and Centre for Research, Innovation and Entrepreneurship.
6.	Training and Recruitment of Trainer
7.	Infrastructure Development Plan (including labs and digital infrastructure)
8.	Student Placement and Alumni Services
9.	Gender and Inclusion
10.	Sustainability and Revenue Generation
11.	Measuring Performance and Outcomes
12	Stakeholder Engagement and Communication

Instructions for the Preparation of the Strategic Investment Plan (SIP)

Overall Guidance Note (to be read in conjunction with the Scheme Guideline; this section is for preparatory guidance only and may be deleted during final SIP submission.)

1. The Scheme aims to establish future-ready institutions that are benchmarks in vocational education and training. These institutions will anchor excellence in pedagogy, industry integration, and skill leadership. Each selected NSTI, through its IMC, will prepare a Five-Year Strategic Investment Plan (SIP) that outlines its transformation roadmap, clearly defining goals, outcomes, and investment requirements.

2. Strategic Investment Plan (SIP) for 2025–2030. will be a blueprint guiding the institutional evolution of NSTIs into globally benchmarked institutions specializing in vocational teacher training and capacity building, including Centers of Excellence. The SIP must ensure that the details of financials are clearly mentioned and all investments are outcome-oriented and stakeholder-informed.

3. SIP may be developed with active engagement of key stakeholders such as associated industries, Industry associations, Sector Skills Councils, NSTI instructors etc. A structured approach comprising systematic stakeholder consultations, labour market surveys, and institutional capacity assessments may be adopted to define context-specific goals and targets. Recognizing the diversity of economic and social conditions across States and UTs, NSTIs are encouraged to innovate by tailoring ToTs to local markets served by the ITIs in their geographies.

4. The SIP should justify each investment component based on strategic prioritization and potential impact. The plan may define allocation for civil infrastructure, equipment, building, labs, workshops, emphasis on faculty excellence, digital learning infrastructure innovation, and revenue-generating models, where feasible.

5. Key Performance Indicators (KPIs) must be specified at input, output, and outcome levels, enabling continuous tracking and adaptive management. SIP may be reviewed annually for preparation of Annual Operational Plan to ensure alignment with emerging trends and institutional performance.

6. More sections can be added to the SIP if deemed necessary.

Template 1: Five-Year Strategic Investment Plan (SIP) Template

The following table provides a template for the SIP with indicative Sections and detailing instructions. The IMC may add or alter the Sections as per requirements

Section	Instruction
Introduction	· Introduction and overview of NSTI including an organization chart. · Outline the characteristics of the local community, including the economy, key industries, labor market trends, and population demographics. · Identify the primary beneficiaries of the NSTI and specify the key trades and programs that are being offered to align with labour market needs, priorities, and existing skill gaps. Identify your core strengths and opportunities.
Vision and Mission	· Provide Vision and Mission statement of NSTI with key strategies, sectoral focus, industry or global partnerships. (For example, if the NSTI aspires to become a lead institution in advanced manufacturing training, then such a sector focus could be included in the vision and mission statement.)
Governance and Management	· Provide details of governance and management teams, with capacity building plan and leadership training plan.
New Programs Proposed	· Following market surveys, stakeholder consultation, provide a roadmap to develop courses such as: - Long-term (CTS, CITS, Diploma, Advanced Diploma or degree, including joint programs), - Industry-certified programs - Develop modules for in-service training programs for ITI instructors (Trade-specific, pedagogical, leadership, and other relevant short-term courses can be developed to fill the knowledge and skills gaps of ITI instructors)

Section	Instruction
Centres of Excellence	· Provide Roadmap for establishment of Global Centers of Excellence (CoEs) · Sector-Specific CoEs: Target key sectors based on economic needs, industry demand and global partnerships · Industry partner details may be attached with SIPs. · Foreign language training programs requirement may be incorporated
Centre for Industrial Collaboration (CIC)	· Provide Roadmap for establishment of Centres for Industrial Collaborations (CIC)
Centre for TVET Practitioners Development	· Provide Roadmap for establishment of Centre for TVET Practitioners Development
Centre for Research Innovation and Entrepreneurship	· Provide Roadmap for establishment Centre for Research Innovation and Entrepreneurship
Training and Recruitment of Trainer	· Provide roadmap for engagement of trainers and capacity building of the existing pool of trainers.
Infrastructure Development Plan (including digital infrastructure)	· Develop infrastructure upgradation plan for NSTIs. · Preparatory activities may include Infrastructure Audit · Modernizing training facilities with industry-grade equipment, · Include sustainable practices · Plan for upgradation of support facilities like upgrading hostels, sports facilities, innovation labs etc.
Student Placement and Alumni Services	· Define Roadmap for Academia Industry Collaborations, Placement and alumni services.
Gender and Inclusion	· Provide roadmap for accessibility

Section	Instruction
Sustainability and Revenue Generation	• Provide plan for sustainability, including both institutional and financial sustainability This may include • Revenue from the Production Centers. • CSR contributions. • Fees from students and working professionals. • Revenue from corporate training, consultancy, recruitment, and research space for MSMEs could be generated.)
Measuring Performance and Outcomes	Describe mechanisms for monitoring project implementation, evaluating outcomes, and conducting impact assessments. Include a review mechanism and proposed Key Performance Indicators (KPIs).
Stakeholder Engagement and Communication	Provide the strategy for ongoing stakeholder engagement and communication to re-brand the NSTI and advocacy the new age courses.

Template 2: Five-Year Investment Plan

Investment Activity	Objective – Define requirements	Investment Required for 5 years	Investment required across Five Years										Expected Outcomes	Sources of funding (i.e. Central and Industry share)
			Year 1		Year 2		Year 3		Year 4		Year 5			
			Recurring Expenditure	Non-Recurring Expenditure	Recurring Expenditure	Non-Recurring Expenditure	Recurring Expenditure	Non-Recurring Expenditure	Recurring Expenditure	Non-Recurring Expenditure	Recurring Expenditure	Non-Recurring Expenditure		
Strengthening NSTI Governance and Management														
Upgrading CTS/CITS Programs-defining curricula and upgrading equipment														
New CTS/CITS Programs and defining curricula and related equipment														
Other Training Programs and Recruitment of Faculty/support staff														
Upgrading or construction of Key Infrastructure, labs, workshops Training														
Facilities, sports facilities, hostels														
Facilitating non-academic services e.g. mobilization, student placement, alumni services, etc.														
Technological Innovations in Training Delivery														
Specific activities related to inclusion and accessibility (seminars, workshops, etc. for enhancing Women participation, SC, ST and PwD participation)														
Monitoring and Evaluation System														
Systems for Grievance Redressal														
Any other miscellaneous activities for which investment may be required can be outlined here.														

Template3– Indicative Key areas for Performance Indicators

KPI	Description	Unit	Base Year Reference (2024-25)	Year-wise target for the Scheme period (2025-26 to 2029-30)	Target at the end of 5thyear
Increment in seating capacity	%increase in number of seats over base year	%	Seating capacity in year 2024-25	Year-wise target to be proposed by the Institute Management Committee	75%
Increment in the trainee enrollment	% increase in trainees enrolled in long-term (CTS/CITS) courses over base year	%	Enrollment in academic year 2024–25		75%
Trainee pass percentage	%of appearing trainees who successfully pass	%	Pass % in 2024–25 (to be established as baseline)		95%
Placement of trainees	% of passed-out trainees placed in jobs/ apprenticeships	%	2024–25 academic year		80%
Female enrollment	%of enrolled students who are women (gender participation)	%	2024–25 academic year		30%
NSTIs Instructors trained	Percentage of NSTI instructors who received advanced training	Trainers	0		100%
Industry partnerships (MoUs)	Number of active partnerships or Memoranda of Understanding signed with industry partners	MoUs	0		20
Industry-aligned courses updated	Number of long-term courses (CTS/CITS) introduced or revised as per industry needs	Courses	0		20
	Number of short-term courses introduced in collaboration with industry to meet market needs	Courses	0		10

Note: 1) All targets mentioned are per NSTI unless stated otherwise. Year-wise targets are to be proposed by respective IMC in line with local context and baseline data. The above may be revised as per approval by NSC.

Skill India
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सत्यमेव जयते

कौशल विकास और उद्यमशीलता मंत्रालय
MINISTRY OF SKILL DEVELOPMENT
& ENTREPRENEURSHIP
GOVERNMENT OF INDIA

Directorate General of Training