

**Department of Skill Development Technical Education and
Employment Chhattisgarh**

**Request for Proposal (RFP)
For
Selection of an Anchor Industry Partner (AIP) for Upgradation of ITI
Clusters under PM-SETU in the State/UT of Chhattisgarh**

RFP Ref. No.: File No. 160310

Date of Issue: 22.06.2026

**Issuing Authority
Directorate Employment and Training (Training Wing)
D-Block 1st Floor Indravati Bhawan Nawa Raipur Atal Nagar**

Disclaimer

The information contained in this Request for Proposal document (“RFP”) or subsequently provided to any Bidder, whether verbally, in documentary form, or in any other form, by or on behalf of the Authority or any of its employees or advisors, is provided to Bidders on the terms and conditions set out in this RFP and on such other terms and conditions as may be prescribed in connection therewith.

This RFP is not an agreement and is neither an offer nor an invitation by the Authority to any prospective Bidder or any other person. The purpose of this RFP is to provide interested parties with information that may be useful to them in preparing their financial offers (Bids) pursuant to this RFP. This RFP includes statements that reflect various assumptions and assessments made by the Authority in relation to the Cluster. Such assumptions, assessments, and statements do not purport to contain all the information that a Bidder may require.

This RFP may not be appropriate for all persons, and it is not possible for the Authority, its employees, or its advisors to consider the investment objectives, financial situation, or particular needs of each person who reads or uses this RFP. The assumptions, assessments, statements, and information contained in this RFP may not be complete, accurate, adequate, or correct. Each Bidder should therefore conduct its own investigations and analysis, verify the accuracy, adequacy, correctness, reliability, and completeness of the information contained herein, and obtain independent advice from appropriate sources.

Information provided in this RFP includes matters that may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Authority accepts no responsibility for the accuracy or otherwise of any interpretation or opinion expressed herein.

The Authority, its employees, and advisors make no representation or warranty and shall have no liability to any person, including any Bidder, under any law, statute, rules or regulations, or in tort, or under principles of restitution or unjust enrichment, for any loss, damage, cost, or expense which may arise from or be incurred on account of anything contained in this RFP, including the accuracy, adequacy, correctness, completeness, or reliability of this RFP, or arising in any way from participation in the Bidding Process.

The Authority also accepts no liability of any nature, whether resulting from negligence or otherwise, arising from reliance by any Bidder on the statements contained in this RFP.

The Authority may, at its sole discretion, but without being under any obligation to do so, update, amend, or supplement the information, assumptions, or assessments contained in this RFP.

The issue of this RFP does not imply that the Authority is bound to select any Bidder or Licensee for the Cluster, and the Authority reserves the right to reject any or all Bids without assigning any reason.

The Bidder shall bear all costs associated with the preparation and submission of its Bid, including but not limited to preparation, copying, postage, delivery fees, and expenses associated with demonstrations or presentations, if required by the Authority. All such costs shall be borne entirely by the Bidder, and the Authority shall not be liable in any manner whatsoever, regardless of the conduct or outcome of the Bidding Process.

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Section 1: Letter of Invitation

To,

Prospective Bidders

Subject: Request for Proposal (RFP) for Selection of an Anchor Industry Partner (AIP) for Upgradation of ITI Clusters **Durg**, under the PM-SETU in the State/UT of Chhattisgarh

Sir/Madam,

1. Directorate Employment and Training (Training Wing) D-Block 1st Floor Indravati Bhawan Nawa Raipur Atal Nagar invites proposals for the selection of an Anchor Industry Partner (“AIP”) to upgrade, operate, and manage a cluster of Industrial Training Institutes (“Cluster”) under a Hub-and-Spoke model through a Special Purpose Vehicle (SPV) to be formed with the Government.
2. Bidders must demonstrate the requisite experience and capability as specified in this RFP. Key information, including the applicable procurement portal and tentative timelines, is given below.

Project Name	Selection of an Anchor Industry Partner (AIP) for Upgradation of ITI Durg Cluster (Hub (Durg) Spoke (Bhilai, Women Bhilai, Rajnandgaon, Dondilohara Balod)) under the PM-SETU in the State/UT of Chhattisgarh
Method of Selection	Quality and Cost Based Selection (QCBS)
Release date of RFP	22.06.2026
Last date for receiving queries/ requests for clarification	06.07.2026
Pre-Proposal meeting date, time and place	02.07.2026 (3:00PM) at Directorate Employment and Training Block-D First Floor Atal Nagar Nawa Raipur
Mode of submission	Online, (GeM/ E-tender)
Last date of submission of Proposal	22.07.2026 (3:00 PM)
Opening of Technical Proposal date and time	22.07.2026 (3:30 PM)
Opening of Financial Proposal	To be intimated later only to short-listed Bidders

3. Interested Bidders shall submit their Technical and Financial Proposals online through the designated procurement portal on or before the specified date and time. All submissions shall be digitally signed by the Bidder’s authorised signatory and shall include complete and legible scanned copies of the required documents, duly initialled by the Bidder’s authorised representative

4. Consortia, comprising up to a maximum of **five** members, are permitted to submit a Bid for this assignment. In such cases, the Bid shall be submitted by the Lead Member on behalf of the Consortium (the “Lead Member”). The Lead Member shall be clearly identified and shall be authorised to represent all Consortium Members on its behalf, and such actions shall be binding on all other Members. The Bid shall be accompanied by a signed Joint Bidding Agreement (the “Joint Bidding Agreement”) in the format provided in Annexure 2A of Section 8 and Consortium Agreement, executed by all Consortium Members, in the format provided in Annexure 2 of Section 8 of this RFP. (the “Consortium Agreement)
5. The RFP includes the following documents:
 - Section 1 – Letter of Invitation
 - Section 2 - Instructions to Bidders
 - Section 3 – Data Sheet
 - Section 4 - Eligibility Qualification and Evaluation Criteria
 - Section 5 – Terms of Reference (ToR) and Key Performance Indicators (KPIs)
 - Section 6 – Strategic Investment Plan (SIP) Preparation Guidelines
 - Section 7 – Bid Submission Forms (Technical and Financial)
 - Section 8 –Annexures
 - Section 9 –Appendix

Yours Sincerely,

Director

Employment and Training (Training Wing)

D-Block 1st Floor Indravati Bhawan Nawa Raipur Atal Nagar

Section 2 – Instructions to Bidders (ITB)

Note to Bidder: The Instructions to Bidders (ITB) shall be read together with the Data Sheet. Project-specific information, requirements, and modifications to the ITB are provided in Section 3 Data Sheet, which references the relevant ITB clause numbers.

Bidders are advised to read each ITB clause in conjunction with the corresponding Data Sheet clause. In case of any inconsistency between the ITB and the Data Sheet, the provisions of the Data Sheet shall prevail.

A. General

1) Introduction

- a) This Section provides information and instructions to assist prospective Bidders in the preparation and submission of Proposals and sets out the procedure to be followed by the Authority for receipt, opening, evaluation of Proposals, and award of Contract.
- b) The Authority, as specified in the **Data Sheet**, shall select the successful Bidder for the Cluster identified therein, in accordance with the method of selection specified in this RFP.
- c) Bidders are encouraged to visit the concerned Cluster ITIs and satisfy themselves regarding site conditions, existing infrastructure, utilities, accessibility, demand potential, industry ecosystem, and any other factors that may affect implementation of the Project.
- d) Through this RFP, the Authority intends to select an Anchor Industry Partner (“AIP”) responsible for upgradation, operation, and management of a Cluster of ITIs under a Hub-and-Spoke model through a Special Purpose Vehicle (SPV) to be formed with the Government. Details of the Cluster and the Estimated Project Cost are specified in the **Data Sheet**.
- e) Forms and templates provided in this RFP are for guidance only and shall not override or modify the provisions of the RFP.

2) Code of Integrity and Prohibited Practices

- a) Integrity Obligation: All Bidders, their representatives, and the Authority’s officers involved in the procurement shall maintain the highest standards of honesty, fairness, and transparency, in accordance with Rule 171 of the General Finance Rule (GFR) 2017.
- b) Prohibited Practices: A Bidder or its representatives shall be deemed in violation if they engage, directly or indirectly, in any of the following during the Selection Process or after award/execution of the Contract:
 - (i) Corrupt Practice: Offering, giving, soliciting, or receiving any benefit to influence the process, including offering employment to Authority officials within one year of their service.
 - (ii) Fraudulent Practice: Misrepresentation, concealment, or incomplete disclosure of facts to influence evaluation or award.
 - (iii) Coercive Practice: Threatening or harming any person to influence participation or decisions.
 - (iv) Undesirable/Restrictive Practice: Collusion, lobbying, or arrangements among Bidders to limit competition or manipulate the process.
- c) Consequences of Violation: The Authority may, after giving the Bidder a reasonable opportunity to be heard:
 - (i) Reject the Proposal or cancel/terminate the contract.

- (ii) Forfeit the Bid Security or recover damages.
 - (iii) Debar the Bidder from participation in future procurements.
 - (iv) Recover any payments made with interest at the prevailing bank rate.
- d) Interpretation: This clause is without prejudice to any other remedies under applicable laws, regulations, or the RFP.

3) Eligibility Criteria for Bidders

- a) This RFP is open to all Bidders who meet the eligibility criteria specified in Section 4 of this RFP.
- b) **Conflict of Interest:** A Bidder shall be disqualified if it has a Conflict of Interest, including, inter alia, the following:
 - 1. Common ownership or control with another competing Bidder.
 - 2. Financial interdependence with another Bidder for this bidding process.
 - 3. Use of the same legal representative or Power of Attorney holder by more than one Bidder.
 - 4. Unfair access to information relating to another Bidder's proposal prior to submission deadline.
 - 5. Prior involvement of the Bidder or its associate in preparation of this RFP, TOR, or technical specifications for the Cluster.
 - 6. Engagement of consultants currently advising the Authority for this Project.
- 4) **Qualification Criteria for Bidders:** A Bidder must fulfil all the eligibility and qualification criteria specified in Section 4 of this RFP.

B. Preparation of Proposals

1) General Considerations:

The Bidder must prepare their proposal in strict accordance with the requirements outlined in the RFP, subsequent amendment/corrigendum. Failure to include all requested information will be considered a material deficiency and may result in the rejection of the proposal.

2) Bid Security (Earnest Money Deposit - EMD)

a) **Submission:**

The Bidder shall furnish the Bid Security (EMD) in the amount and form specified in the *Data Sheet*. Bids without the prescribed EMD, or of inadequate value, will be treated as non-responsive and rejected. Proof of submission must be uploaded on the e-procurement portal.

b) **Validity:**

The EMD shall remain valid for at least 45 days beyond the final Bid Validity Period, unless otherwise specified.

c) **Forfeiture:**

The Authority may forfeit the EMD if:

- (i) The Bidder engages in corrupt, fraudulent, coercive, collusive, or obstructive practices;
- (ii) The Bidder withdraws, modifies, or amends the Bid during the validity period;

- (iii) The successful Bidder fails to furnish the required Performance Security within 28 days of the LoA;
- (iv) Any material misrepresentation or false statement is detected in the Bid.

d) Return of EMD:

(i) Unsuccessful Bidders:

- a. Online EMD: refunded automatically after Technical Evaluation Report finalization.
- b. BG/FDR: original documents returned within 15 days of Technical Evaluation Report finalization.

(ii) Successful Bidder: returned within 15 days of submission and verification of Performance Security.

3) Cost of Preparation of Proposal:

The Bidder shall bear all costs and expenses related to the preparation, submission, and processing of its Proposal, including any demonstrations, samples, or presentations required. The Authority shall not be responsible for any such costs, regardless of the outcome of the procurement process.

4) Language of Proposals

Proposal submitted by the Bidder and all subsequent correspondences and documents relating to the Proposal exchanged between the Bidder and the Authority, shall be written in English language. However, the language of any printed literature furnished by the Bidder in connection with its Proposal may be written in any other language, provided the same is accompanied by a self-certified English translation and, for purposes of interpretation of the Proposal, the English translation shall prevail.

5) Documents Forming Part of the Proposal:

The Bidder shall upload all documents specified in the *Data Sheet*, strictly using the formats provided in Section 7 of this RFP.

6) Single Proposal:

A Bidder, including any member of a Consortium, shall submit only one proposal either individually or as a member of a Consortium. If a Bidder (or any member) participates in more than one proposal for which this RFP is issued, all such proposals shall be disqualified.

7) Pre-Proposal Meeting and RFP Clarifications:

- a) A Pre-Proposal Meeting may be held on the date, time, and location specified in *Section 1* to address Bidder queries. Participation is optional; non-attendance or failure to submit queries implies the Bidder has no issues with the RFP.
- b) Bidders may submit queries in writing or electronically, as specified in the *Data Sheet*. The Authority will respond in writing and publish all responses and any RFP amendments

on the e-procurement portal, without revealing the source of queries. All amendments are binding on all Bidders.

- c) In case of substantial amendments, the Authority may extend the Proposal submission deadline. Bidders may submit revised Proposals before the deadline; no modifications will be accepted afterward.

8) Proposal Validity:

- a) Proposals shall remain valid for the period specified in the **Data Sheet**, or for any extended period notified by the Authority in accordance with ITB 14.
- b) Proposals valid for a shorter period shall be rejected as non-responsive
- c) If the last day of validity falls on a holiday or closed day, it shall automatically extend to the next working day.
- d) The Authority may request an extension of validity before expiry; such requests and responses shall be in writing or electronically.
- e) A Bidder may decline to extend the validity, in which case the Proposal will not be considered further, without forfeiting the Bid Security (EMD).

9) Technical Proposal Format and Content:

The Technical Proposal shall be prepared and should upload all documents using the Standard Forms provided in **Section 7**. The Technical Proposal shall strictly exclude any financial information. Any Technical Proposal containing material financial data shall be considered non-responsive and rejected.

10) Financial Proposal:

The Financial Bid shall clearly state the percentage of the Share committed by the Bidder against the investment plan budget (amount proposed to be funded by the Bidder as part of the overall outlay under SIP).

C. Submission, Opening and Evaluation of Proposals:

1) Submission of Proposal:

- a) Technical and Financial Proposals shall be uploaded separately on the designated portal before the deadline mentioned in deadline specified in **Section 1** or any subsequent corrigendum.
- b) Bidders shall be solely responsible for timely submission.
- c) Proposals may be resubmitted before the deadline, with the latest submission being considered final.
- d) Withdrawal is permitted only before the submission deadline.

2) Opening of the Technical Proposal:

- a) The Authority shall open the Technical Proposals online at the date, time, and place specified in Section 1, in the presence of Bidder representatives and other interested parties. Bidders may also view the opening status online.
- b) Financial Proposals shall remain encrypted until the completion of Technical Proposal evaluation.
- c) If the opening day is a holiday, proposals will be opened at the same time and place on the next working day.
- d) An electronic summary and official minutes of the bid opening shall be uploaded on the e-procurement portal.

3) Evaluation of Responsiveness:

- a) The Authority will assess responsiveness based solely on the submitted Proposal.
- b) A Proposal is “substantially responsive” if it meets all RFP requirements without material deviation, reservation, or omission.
- c) Material deviations affect scope, quality, performance, the Authority’s rights, Bidder obligations, or the competitive position of other Bidders. Proposals with material deviations shall be rejected.
- d) Minor non-conformities or omissions may be waived. Bidders may be asked to provide factual documentation to correct such issues within a specified timeframe. Clarifications cannot change Proposal price or substance. Non-material, quantifiable errors may be corrected for evaluation purposes.

4) Clarification of Proposals:

- a) During evaluation, the Authority may request factual clarifications or missing historical documents from Bidders within a specified deadline. Such requests shall not permit any change to the Proposal’s price or substance
- b) Clarifications shall not alter Proposal price or substance. Unsolicited clarifications will not be considered.
- c) Failure to provide requested clarifications within the permitted time will result in evaluation based on available information.

5) Evaluation of Technical Proposals

- a) Technical Proposals shall be evaluated only on the criteria specified in Section 4 – Evaluation Criteria, based on the submitted data and any other relevant information deemed appropriate by the Authority.
- b) Evaluation considers only the Bidder submitting the Proposal; associated entities are not included.
- c) Technical evaluation is in two parts:
 - (i) Part A: Eligibility & Qualification: Must be met by Bidders. Non-compliance leads to rejection as non-responsive.
 - (ii) Part B: Technical Scoring: Only Bidders passing Part A are scored per Section 4.
- d) The Evaluation Committee shall assign a Technical Score to each Proposal.
- e) Proposals failing to achieve the minimum qualifying Technical Score (as per the ***Data Sheet***) shall be rejected.

- f) Only Bidders meeting the minimum Technical Score shall have their Financial Proposals opened.

6) Confidentiality:

- a) From Proposal opening until the Contract Award, Bidders shall not contact the Authority regarding their Proposals. Evaluation information remains confidential until the Notification of Intention to Award. The Authority may inform Bidders of Technical evaluation outcomes.
- b) Any attempt to influence the Authority during evaluation or award decisions may lead to Proposal rejection and action under applicable laws, including debarment.
- c) Communications with the Authority during this period must be in writing only.

7) Opening of Financial Proposals:

- a) After technical evaluation, the Authority shall notify on the procurement portal:
 - (i) Bidders whose Proposals were non-responsive; and
 - (ii) Bidders meeting the minimum technical score, including their overall score and detailed breakup, along with the date, time, and venue for the public opening of Financial Proposals.
- b) The public opening shall be held no earlier than the number of Business Days specified in the ***Data Sheet*** from the technical result publication. Attendance, in person or online, is optional.
- c) During the public opening, the Authority shall announce:
 - (i) Bidder name
 - (ii) Total Project Cost (Y)
 - (iii) Financial Contribution (Z)
 - (iv) Any other details deemed appropriate
- d) A record of the public opening, including technical scores and financial bid values, shall be uploaded on the portal.

8) Selection Method:

The Bidder shall be selected through a **Quality and Cost Based Selection (QCBS)** process. The evaluation will consider:

- (i) **Technical evaluation (80%)** – covering Strategic Investment Plan (Xt) 50% and Project Cost Efficiency (Yt) 30%.
- (ii) **Financial evaluation (20%)** – based on the Bidder's financial contribution towards the Project (Zt).

Detailed scoring methodology and the formula for computing the composite score are provided in ***Section 4***.

C. Negotiations and Award:

1) Negotiations and Award:

a) Resolution of Tie in Scores

If two or more Bidders achieve the same score, the H-1 Bidder for negotiations shall be determined as follows:

- (i) **Technical Priority:** Higher Technical Score.
- (ii) **Plan Quality:** Higher marks in the Strategic Investment Plan (SIP) evaluation.
- (iii) **Financial Stability:** Highest average annual turnover over the last 3 years.

b) Negotiations

- (i) Negotiations shall be conducted with the highest-ranked (H-1) Bidder to finalize the 5-year Strategic Investment Plan (SIP) and Financial Contribution (minimum 17%); provided that such negotiations shall not result in any change affecting the technical scoring of the Bidder and shall not reduce the Financial Contribution quoted by the Bidder in the Bid.
- (ii) The Authority may seek clarifications or adjustments to optimize the SIP timeline, equipment specifications, and methodology for delivering the Industry Contribution, without impacting the technical evaluation or scoring.
- (iii) Negotiations may also cover finalization of Key Performance Indicators (KPIs) and Disbursement Linked Indicators (DLIs).
- (iv) Upon successful conclusion of negotiations, the Authority shall issue the Letter of Award (LoA) to the H-1 Bidder.
- (v) If the H-1 Bidder withdraws, fails to accept the LoA, or fails to fulfil post-award obligations, the Authority may invite the second-ranked Bidder (H-2) for negotiations or annul the bidding process.

2) Issuance and Acknowledgement of LOA:

- a) The Authority shall issue the Letter of Award (LoA) in duplicate to the Selected Bidder. The Bidder shall return a signed copy within 7 (seven) days of receipt. Delay without extension may result in appropriation of Bid Security, and the next eligible Bidder may be considered.
- b) The date of acknowledgment of the LoA shall be considered the Commencement Date (T0) of the Institutionalization Phase. Timelines for SPV incorporation, execution of the Shareholding Agreement (SHA), and License Agreement (LA) shall become effective from T0.

3) Post-Award Institutionalization & SPV Formation:

Bidders are required to comply with the post-award institutionalization and execution roadmap, including SPV formation, Shareholding Agreement (SHA) execution, and License Agreement (LA) signing, as detailed in the 'Scheme Institutionalization and Execution Roadmap' section of the Terms of Reference (ToR).

4) Performance Security

- a) Within 28 days of the LOA, the successful Bidder shall furnish the Performance Security as specified in the ***Data Sheet***.

- b) It shall be submitted as a Bank Guarantee or FDR from a Scheduled Commercial Bank in India, in favour of the Authority.
- c) The Performance Security shall secure due performance of the obligations of the AIP, including achievement of Key Performance Indicators (KPIs), compliance with the RFP and applicable legal agreements, and fulfilment of committed financial contributions.
- d) The Authority may invoke the Performance Security, in whole or in part, to the extent specified in the applicable legal agreements, in the event of failure to meet KPIs, contractual obligations, or committed financial contributions.
- e) Subject to satisfactory achievement of annual KPIs and certification by the competent authority, the Performance Security may be released in a phased manner, in accordance with the provisions of the applicable legal agreements.
- f) The remaining Performance Security, if any, shall be released upon completion of the project term and fulfilment of all contractual obligations.

5) Grievance Redressal/ Complaint Procedure

A Bidder may submit a complaint or seek debriefing within 10 days of publication of evaluation results. Only participating Bidders directly affected by the decision may file a complaint. The Authority shall provide a response within 15 days. Confidential evaluation details, other Bidders' proposals, or marks shall not be disclosed.

6) Miscellaneous

- a) This Selection Process shall be governed by the laws of India. Courts at the Authority's headquarters shall have exclusive jurisdiction.
- b) Document Priority: In case of conflict, the order of precedence shall be: (i) License Agreement, (ii) Shareholders' Agreement, (iii) RFP and any Corrigenda/Addenda."

Section 3. ITB-Data Sheet

The following specific information for the Selection of AIP under this RFP shall complement, supplement, or amend the provisions of the Instructions to Bidders (ITB. In the event of any conflict between the provisions of the ITB and those specified in this Data Sheet, the provisions of the Data Sheet shall prevail.

ITB Reference	Details
ITB 1 (b)	The Authority is: <i>Director, Employment and Training Chhattisgarh</i> Name of Clusters- ITIs in the cluster Govt. ITI Durg,
ITB 1 (d)	Estimated Project Cost for this specific Cluster Rs. 241 Crore
ITB 6(a)	The amount of Bid security shall be INR-31,00,000.00 in the form of any one of the following 1. Bank Draft/Fixed Deposit Receipt- pledged in favour of Additional Director, Employment & Training, Chhattisgarh, Nava Raipur, Atal Nagar, payable at Raipur. 2. Bank Guarantee (including e bank guarantee)- Issued by a scheduled commercial bank in India, in the format prescribed in this RFP Bidder has to upload scanned copy / proof of the DD/FDR/BG along with technical proposal and must ensure delivery of hardcopy to the Authority before Bid Submission End date.
ITB 9	A) Technical Proposal / Envelop: List of documents to be uploaded online A. Technical Proposal Envelop: 1. Copy of Incorporation/Registration Certificate of Bidder. 2. Copy of GST Registration Certificate and PAN Card. 3. Copy of Bid Security / EMD Document (Bank Guarantee as applicable) 4. Form Tech -1: Letter comprising the Technical Proposal 5. Form Tech -2 : Details of the Bidder 6. Form Tech- 3 : Declaration Regarding Conflict of Interest 7. Form Tech -4 : Self-Certification of Eligibility and Non-Blacklisting 8. Form Tech -5: Certification of Turnover /Financial Capacity 9. Form Tech -6: Power of Attorney for Signing of Bid 10. Form Tech 6A: Power of Attorney for Lead Member of Consortium (I applicable) 11. Form Tech -7 : CA Certificate for Number of Employees 12. Form Tech -8: Strategic Investment Plan (SIP) Submission Format 13. Form Tech -9A : SIP Implementation & Evaluation Matrix 14. Form Tech -9B : Five-Year Investment Plan Budget for ITI Consortium 15. Any Other Document(s) specifically mentioned in the RFP B. Financial Proposal Envelop in PDF Form Fin 1: Details of Source of funding for Five Years Investment Plan

	Form Fin 2: Industrial Share Percentage (Cluster-wise)
ITB 11(b)	Bidders shall submit their queries/clarifications online or by email prior to the Pre-Bid Meeting, to be held on the date specified in Section 1.
ITB 12(a)	Proposals shall be valid for 120 calendar days from the last date of submission of proposal
ITB 19 (e)	The minimum technical score (St) required to pass is: 60Marks
ITB 21 (b)	Days shall be 21business days
ITB 26 (a)	The Performance Security shall be 3%..of the financial Share of industry

Section 4 – Eligibility, Qualification and Evaluation Criteria

This section outlines the criteria that the Authority will use to evaluate Proposals and determine the qualification of Bidders. No other factors, methods, or criteria shall be applied for the purpose of evaluation beyond those specified herein.

A). Part A-Eligibility and Qualification Criteria:

1) Eligibility Criteria:

The Bidder should meet the following all eligibility criteria:

Sr. No.	Particulars	Criteria	Supporting Documents to be uploaded
1	Legal Status	(i) Industry Partners (credible companies or manufacturers with established operations in India), including Public Sector Undertakings OR (ii) Industry associations or Consortia OR (iii) Industry-led foundations (CSR/philanthropy arms of corporates) OR (iv) Academic institutions promoted/operated by industry (e.g., corporate universities, sectoral skilling institutions) <i>In the case of a Consortium, the Lead Member and each Consortium Member must also be a legally registered entity.</i>	The eligible agencies shall be entities registered or incorporated in India under applicable Indian laws, such as the Companies Act, 2013, Societies Registration Act, 1860, Indian Trusts Act, or relevant statutory Acts, as applicable to their organizational form.
2	Tax and Statutory Compliance	The Bidder must have a valid PAN and, where required under applicable GST laws, a valid and active GSTIN. <i>In case of a Consortium, all Members shall possess a valid PAN. GSTIN shall be required for each Consortium member where applicable under the GST laws.</i>	Copy of PAN and GSTN
3	Minimum Operational Experience of the Firm	The Bidder or its parent /promoting organization shall have a minimum of Ten years of experience in any sector as on the Bid submission date.	Copy of the incorporation / registration certificate clearly indicating the nature of business

Sr. No.	Particulars	Criteria	Supporting Documents to be uploaded
4	Blacklisting/Debarment	The Bidder must not be under blacklist or debarred by any government department, public sector undertaking, or multilateral agency as on the date. <i>In case of Consortium, all members must meet this requirement and submit declaration.</i>	Self-Declaration on company letterhead by authorized signatory
5	Conflict of Interest	The Bidder must not have any conflict of interest, as defined in the Instructions to Bidders. <i>In case of a Consortium, all members must meet this requirement and submit declaration.</i>	Declaration by authorized signatory
6	Bid Security Compliance	The Bidder shall submit the Earnest Money Deposit (EMD) in the form and amount specified in the RFP.	A copy of the Bank Guarantee (BG), Fixed Deposit Receipt (FDR), or any other instrument permitted for submission of EMD under the RFP shall be submitted along with the bid

2) Qualification Criteria:

The Bidder should meet the following all qualification criteria:

Sr. No.	Particulars	Criteria	Supporting Documents to be uploaded
1	Turnover	The Bidder shall have an average annual turnover of not less than INR 300 Crore during the last three (3) completed financial years ending 31 March 2026. The manner of meeting this requirement shall be as follows: 1. Industry Partners / PSUs / Corporate Entities Each Bidder under this category shall independently meet the	Individual Bidder / Lead Member (i) Audited Balance Sheets (ii) Audited Profit & Loss Statements (iii) UDIN-verified CA Certificate certifying average annual turnover

Sr. No.	Particulars	Criteria	Supporting Documents to be uploaded
		minimum turnover requirement specified above. 2. Consortium In case of a Consortium, the Lead Member shall independently meet the minimum turnover requirement specified above. 3. Industry-led Foundations / Academic Institutions / Industry Associations Where the Bidder is an industry-led foundation, industry association, or an academic institution promoted or operated by industry, the average annual turnover of its Parent / Promoter Company shall be considered for meeting the turnover requirement, subject to submission of an unconditional and legally binding undertaking of financial support from such Parent / Promoter Company for the entire duration of the Project. <i>NOTE: In case the audited annual accounts for the latest financial year are not available, the Bidder shall submit an undertaking to this effect. The statutory auditor / Chartered Accountant shall certify the same. In such cases, the Bidder shall submit audited annual reports for the three (3) financial years preceding the unaudited year</i>	Parent / Promoter Company (if applicable): (i) Audited Annual Reports (last 3 FYs) (ii) UDIN-verified CA Certificate (iii) Board Resolution / Undertaking of Financial Support
2	Financial: Net worth	The Bidder shall have a positive net worth for the last three (3) consecutive financial years, i.e., FY 2023-24, FY 2024-25, and FY 2025-26, as evidenced by audited financial statements. 1. Industry Partners / PSUs / Corporate Entities Each Bidder under this category shall independently meet the minimum turnover requirement specified above. 2. Consortium In case of a Consortium, the Lead Member shall independently meet	Same as Above documents

Sr. No.	Particulars	Criteria	Supporting Documents to be uploaded
		the minimum turnover requirement specified above. 3. Industry-Led Foundations / Academic Institutions: Where the Bidder is an industry-led foundation, industry association, or an academic institution promoted or operated by industry, the net worth of its Parent / Promoter Company shall be considered for meeting this criterion	
3	Employee Strength	The Bidder shall have at least 1000 employees on its payroll as on the Bid Due Date. The manner of meeting this requirement shall be as specified below: 1. Industry Partners / PSUs / Corporate Entities The Bidder shall independently meet the minimum manpower requirement specified above. 2. Consortium In case of a Consortium, the Lead Member shall independently fulfil the minimum manpower requirement. 3. Industry-led Foundations / Academic Institutions / Industry Associations: Where the Bidder is an industry-led foundation, industry association, or an academic institution promoted or operated by industry, the manpower strength shall be demonstrated either at the Bidder level or through the Parent / Promoter Company.	Individual / Lead Member: UDIN-verified CA Certificate certifying number of employees on direct payroll Parent / Promoter Company: Same documents as above

Note: 1. For the Purpose of Qualification Criteria under this RFP, Net Worth shall mean the sum of subscribed and paid-up equity and reserves from which shall be deducted the sum of revaluation reserves, miscellaneous expenditure not written off and reserves not available for distribution to equity shareholders.

B) Technical Evaluation Criteria:

- (i) Bidders that meet all the minimum eligibility and qualification criteria /requirements shall be considered for further technical evaluation.
- (ii) The Strategic Investment Plans (SIPs) submitted by the eligible Bidders in accordance with this RFP shall be evaluated and awarded Technical Marks. The evaluation shall be carried out strictly in accordance with the evaluation parameters and the marking system specified in the table below.
- (iii) Only those Bidders who obtain at least the minimum Technical Score (cut-off) shall be considered eligible for opening of their Financial Proposals.

Part B

Dimension	Key Areas / Requirements	Details to be Provided by Bidders	Weightage (marks)
A. Operational Plan & Strategy	Inclusivity (SC/ST & other groups)	Targeted mobilization, counselling, retention, and support measures to improve participation and outcomes for underserved communities.	05
	Female Enrolment	Roadmap for increasing female enrolment via infrastructure, trade diversification, safety measures, flexible delivery models, scholarships.	05
			10 Marks
B. Curriculum Strategy — Diversity & Innovation	Course Redesign	Enhancement of existing courses with industry-validated modules, updated curricula, NSQF alignment.	05
	New-Age Areas	Phased implementation of programs in IR 4.0, Green Energy, Digital Skills, EV, Advanced Manufacturing; lab setup and faculty readiness.	05
	Non-ITI Courses	Portfolio of short-term certifications, work-based diplomas, executive programs catering to local industry needs.	03
	Pedagogical Innovation	Integration of AR/VR, simulations, digital platforms, and blended learning into teaching-learning processes.	02
			15 Marks
C. Infrastructure & Facility Management	Capex & Upgradation Plan	Blueprint for civil works, workshop modernization, lab development, plus preventive/corrective maintenance strategy.	05

Dimension	Key Areas / Requirements	Details to be Provided by Bidders	Weightage (marks)
	Equipment Fungibility	Design laboratories/machinery to be multi-trade compatible, modular, future-ready for optimal utilization and technology upgrades.	05
			10 marks
D. Industry Engagement & In-house Absorption	Partnership Strategy	Confirmed/proposed MoUs for Dual System of Training, OJT, apprenticeships, and curriculum co-development.	05
	In-house Absorption	Commitment on number/proportion of graduates absorbed by Anchor Industry Partner, vendors, or supply-chain partners.	05
			10 Marks
E. HR Plan	Proposed SPV CEO & Managers	Submission of detailed CVs of the proposed SPV CEO and Key Managers. The SPV CEO shall demonstrate leadership experience in large-scale skilling initiatives, PPP/SPV-based projects, or industrial operations, including scale of operations managed and outcomes achieved. Other Managers shall demonstrate relevant functional or domain experience appropriate to their proposed role, with evidence of successful execution in similar assignments.	05
	Trainer Capacity Building	Structured training/upskilling calendar for existing ITI trainers addressing gaps in pedagogy, digital tools, emerging technologies; include certifications and industry exposure.	03
	Master Trainers & Experts	Strategy for sourcing, onboarding, and retaining industry veterans, Master Trainers, Academic Deans, or Subject Matter Experts for specialized domains.	02
	Vacancy Management	Mechanism for rapid deployment of qualified contractual staff to ensure zero	05

Dimension	Key Areas / Requirements	Details to be Provided by Bidders	Weightage (marks)
		instructional disruption until permanent staff appointment by State.	
			15 Marks
F. Employment Outcomes	Placement Strategy	Year-on-year quantifiable targets for increasing placement rates over current baseline; include sector-wise demand analysis.	07
	Apprenticeships	Specific industry tie-ups under NAPS/NATS; indicative number of apprenticeship opportunities.	03
	Salary Growth	Linkage between proposed training interventions and improved entry-level wage outcomes vs historical data.	02
	Overseas Mobility	International placement pathways: partnerships with overseas employers, recruitment agencies, language/cultural training.	03
			15-Marks
G. Sustainability Plan	Revenue Generation Model	Plan to develop ITI as Production Centre / Service Hub offering fee-based courses, industry services, or manufacturing activities.	05
			05 Marks
H. Strategic Investment Plan	The Strategic Investment Plan shall be evaluated strictly based on Form Tech-8.		20 Marks
	Total		100 Marks

C) Evaluation and Scoring Mechanism

The Authority shall adopt a **Quality and Cost Based Selection (QCBS)** framework. This ensures that the Selection of the Anchor Industrial Partner (AIP) is based on a balanced assessment of technical expertise, cost-efficiency, and the extent of private sector investment.

1. Weightage Distribution

The total score is divided into two main categories with a **80:20** weightage between Technical and Financial performance:

- a) **Technical Weightage:** 80% (This is further sub-divided into two parameters):
 - (i) **Technical Weightage (X_t):** 50%
 - (ii) **Overall cost efficiency of the SIP as per Form Tech 9B) Weightage (Y_t):** 30%
- b) **Industry Contribution Score (Z_t):** 20% (Based on the percentage of private investment Fin-2).

Calculations:

Step I: Technical Score (X_t) : 50% Weightage

The Technical Evaluation Committee (TEC) shall score the SIP based on the comprehensive Evaluation Rubric provided in Section 4, Part B.

Step II: Overall Project cost efficiency of the SIP (Y_t): [30% Weightage]

Y_t calculated as follows:

$$\text{Cost per Unit Technical Score A} = \frac{\text{Total Financial Outlay (from Form Tech 9B)}}{\text{Technical Score (X}_t\text{)}}$$

$$Y_t = \frac{\text{A Minimum}}{\text{A of the bidder under calculation (from Form Tech 9B)}} \times 100$$

Step III: Industry Contribution Score (Z_t) : [20% Weightage]

This score rewards Bidders who commit a higher percentage of private investment into the cluster.

Input: Industry Share Percentage (F) (from Form FIN-2).

Calculate Normalized Score (Z_t):

$$Z_t = \frac{\text{F (\% Share of the bidder under calculation)}}{\text{F (\% of Maximum Share)}} \times 100$$

(Where $F_{\max}$ is the highest industry share percentage proposed among all technically qualified bidders).

Evaluation Summary Table (The “Master Formula”)

The Final Combined Score (S_n) shall be the sum of the weighted scores:

$$S_n = (X_t \times 0.50) + (Y_t \times 0.30) + (Z_t \times 0.20)$$

Illustrative Example of Evaluation (Simulation)

Assume three bidders are technically qualified.

1) Step-1: Technical Scores (X_t):

Bidder	Technical Score (X_t)
Bidder A	78
Bidder B	72
Bidder C	85

2) Step-2: Overall cost efficiency of the SIP (Y_t): 30% Weightage

Input (Tech 9B): Total Project Outlay proposed by bidders

Bidder	Total Outlay (₹ crore)
Bidder A	200
Bidder B	220
Bidder C	240

Calculation of A Minimum:

Cost per Unit Technical Score A = Total Financial Outlay/ X_t

Bidder	Calculation	A
A	$200 \div 78$	2.56
B	$220 \div 72$	3.06
C	$240 \div 85$	2.82

$$A_{\min} = 2.56 \text{ (Bidder A)}$$

Calculation of Y_t :

$$Y_t = (A_{\min} / \text{bidder under calculation}) \times 100$$

Bidder	Calculation	Y_t
A	$(2.56 / 2.56) \times 100$	100
B	$(2.56 / 3.06) \times 100$	83.66
C	$(2.56 / 2.82) \times 100$	90.78

3) Step-3: Industry Contribution Score (Z_t): 20% Weight

Input (FIN-2): Industry Share %

Bidder	F (%)
A	18%
B	20%
C	25%

$$F_{\max}=25\%$$

$$Z_t=(F-\text{Bidder under calculation} / F_{\max})\times 100$$

Bidder	Calculation	Z_t
A	$(18 / 25) \times 100$	72
B	$(20 / 25) \times 100$	80
C	$(25 / 25) \times 100$	100

4) Final Calculation:

$$S_n = (X_t \times 0.50) + (Y_t \times 0.30) + (Z_t \times 0.20)$$

Bidder	Calculation	Final Score (S_n)
A	$(78 \times 0.50) + (100 \times 0.30) + (72 \times 0.20)$	83.40
B	$(72 \times 0.50) + (83.66 \times 0.30) + (80 \times 0.20)$	77.10
C	$(85 \times 0.50) + (90.78 \times 0.30) + (100 \times 0.20)$	89.73

5) Result: Bidder C ranks H-1 (Highest Final Score)

Section -5 Terms of Reference (ToR)

1) Background

- The Directorate General of Training (DGT), under the Ministry of Skill Development and Entrepreneurship (MSDE), Government of India, is the apex organization responsible for development, coordination, and regulation of long-term vocational training in the country, including Women's Vocational Training. DGT oversees the Craftsman Training Scheme (CTS), which offers training programs ranging from six months to two years, sets policies and standards, develops curricula, manages affiliations and assessments, and conducts National level examinations. Training under CTS is delivered through Industrial Training Institutes (ITIs), while instructor development is undertaken through National Skill Training Institutes (NSTIs). DGT is also entrusted with implementing apprenticeship training in Designated Trades and periodically supports States/UTs in strengthening skilling infrastructure, ensuring a steady supply of trained manpower for industry.
- Over the years, ITIs have remained a priority area for the Government of India. Enrolments have grown significantly, new-age courses aligned with industry needs have been introduced, and modernization initiatives have been undertaken. While affiliation and examination policy is determined centrally, administrative and financial control of Government ITIs rests with State/UT Governments.

- c) NSTIs, centrally funded and managed by DGT, play a key role in strengthening the skilling ecosystem by training instructors of ITIs. There are currently 33 NSTIs (19 dedicated to women and 14 general), providing training in both technical skills and pedagogy to ensure effective transfer of hands-on learning.
- d) Despite this progress, multiple assessments highlight the need for comprehensive transformation of ITIs and NSTIs to align with the demands of a rapidly growing and technology-driven economy. Upgradation is required in infrastructure, equipment, governance, instructor capacity, industry engagement, and overall employability outcomes. A more pragmatic, systemic, and coordinated approach is essential.
- e) To address these needs, the Government of India has announced a centrally sponsored scheme with an outlay of ₹60,000 crore (₹30,000 crore Central share, ₹20,000 crore State share, and ₹10,000 crore industry contribution) for the upgradation of 1,000 ITIs in a Hub-and-Spoke model. The scheme proposes creation of government-owned, industry-managed ITIs, implemented in collaboration with States and industry partners. Nearly 20 lakh youth are expected to be trained over five years through industry-aligned courses, including those related to Industry 4.0, green technologies, and other emerging sectors. Selected NSTIs will also be transformed into exemplar institutions for advanced skill training. Furthermore, the scheme is bolstered by strategic financial and knowledge support from the World Bank and the Asian Development Bank (ADB). This partnership includes result-linked financing to ensure measurable employment outcomes, alongside technical assistance for international benchmarking of curricula, teacher training modernization, and the integration of global best practices in vocational pedagogy.
- f) Given the scale and complexity covering planning, industry coordination, capacity building, financial management, monitoring, and reporting — States will require dedicated technical and project management support.
- g) The scheme has two major components:
 - (i) **Component I:** Upgradation of ITIs under a Hub-and-Spoke model with revamped courses.
 - (ii) **Component II:** Transformation of identified NSTIs into exemplar training institutions.
- h) Under Component I, ITIs will be developed into aspirational, industry-aligned institutions through improvements in modern infrastructure, digital and training facilities, faculty development, updated curricula, and a governance model led by industry through Special Purpose Vehicles (SPVs). Anchor Industry Partners (AIPs) will play a central role in planning, co-investment, training design, and placement facilitation.
- i) Implementation will be guided by a National steering Committee (NSC) chaired by the Secretary, MSDE, comprising representatives from DGT, NCVET, relevant Ministries, States/UTs, academia, and industry. The NSC will oversee policy direction and monitor scheme implementation.
- j) States will follow a structured process for selection of ITIs and cluster formation, including:
 - (i) defining state-specific eligibility and selection criteria,
 - (ii) preliminary shortlisting against minimum National criteria,
 - (iii) cluster identification based on industry potential and feasibility studies,
 - (iv) incorporation of industry inputs on trades, cluster configurations, and priorities, and

- (v) finalization of ITI clusters for implementation.
- k) The scheme will be implemented in Public-Private Partnership (PPP) mode, with an SPV established at the cluster level, as a Section 8 company. The SPV will be jointly owned by the Anchor Industry Partner (51%), Central Government (24.5%), and State Government (24.5%), and will operate the ITI cluster under license from the State Government.
- l) Through this comprehensive approach, the scheme seeks to transform ITIs and NSTIs into modern, outcome-focused institutions delivering high-quality, industry-relevant training and sustainable employment opportunities.

2) Objective of the Assignment

The objective of this assignment is to engage a capable, credible and technically competent Anchor Industry Partner (AIP) to support the transformation of the identified ITI *Cluster* under the PM-SETU through a structured Special Purpose Vehicle (SPV).

The engagement seeks to establish a long-term, collaborative partnership in which the AIP contributes industry knowledge, technology outlook, and strategic guidance so that the upgraded ITIs evolves into modern, industry-responsive institutions that consistently deliver high-quality training and improved employment outcomes for trainees.

More specifically, the assignment aims to:

1. Strengthen the linkage between training and industry demand, ensuring that the ITIs remain relevant to current and emerging labour-market requirements.
2. Promote the introduction of modern technology and good industrial practices within training systems, thereby improving quality, safety, and productivity awareness among trainees.
3. Enhance employability prospects of trainees by ensuring stronger connections with employers, apprenticeship pathways, and opportunities for real-world exposure.
4. Support institutional modernization and better governance, including improved planning, monitoring, and decision-making processes in alignment with scheme guidelines.
5. Encourage innovation, entrepreneurship, and skill upgradation, particularly in sectors with growth potential in the region.
6. Contribute to long-term sustainability of the upgraded ITIs, by promoting efficient utilization of resources and strengthening the overall capability of the institutions to operate as industry-aligned centres of excellence.

Through this assignment, the Government intends to create a structured PPP framework where the AIP acts as a strategic partner, bringing an industry perspective into planning, management and continuous improvement of training delivery, while ensuring compliance with regulatory norms and the broader objectives of the PM-SETU programme.

3) Scope of the Assignment:

The Anchor Industry Partner (AIP), acting through the Special Purpose Vehicle (SPV), shall be responsible for planning, implementation, coordination, and operational management of the identified ITI cluster under the PPP framework.

The AIP is expected to bring strategic leadership, industry knowledge, co-investment, and sustained commitment (minimum five years) to transform ITIs into industry-aligned training centres.

The scope shall include, but not be limited to, the following:

3.1 Strategic Planning & Governance

- (i) Lead the preparation of a five-year Strategic Investment Plan (SIP) for the cluster, detailing infrastructure upgrades, new courses, staffing, and outcomes targets.
- (ii) Serve on the SPV Board along with government nominees.
- (iii) Participate in SPV sub-committees, including Curriculum, Infrastructure, Placement, etc.
- (iv) Align ITI operations with current and emerging industry skill requirements.

3.2 Infrastructure Upgradation

- (i) Design and implement upgradation of classrooms, labs, workshops, hostels, IT networks, and other facilities across Hub and Spoke ITIs.
- (ii) Procure, install, and maintain industry-grade equipment, tools, and simulators aligned with sector requirements.
- (iii) Advise on sector-specific lab layouts and provide access to industry facilities for practical exposure and internships.

3.3 Curriculum Design & Training

- (i) Co-develop and update curricula in collaboration with DGT and industry experts, ensuring alignment with NSQF and National Occupational Standards.
- (ii) Introduce new trades in emerging sectors (e.g. EV, renewable energy, AI/ML, advanced manufacturing, etc.).
- (iii) Implement competency-based training, modular courses, blended learning, and workplace-linked training formats.
- (iv) Integrate on-the-job training (OJT), apprenticeships, and practical exposure aligned with local job demand.

3.4 Faculty and Staff Development

- (i) Work with existing ITI instructors to enhance their skills through industry immersion, ToT programs, and pedagogy enhancement.
- (ii) Recruit additional trainers or subject-matter experts as needed.
- (iii) Provide modern teaching aids and continuous professional development support.

3.5 Financial Co-investment & Revenue Models

- (i) Contribute a minimum of 17% of project costs for operational and capital expenses beyond the government share.

- (ii) Participate in revenue-generation initiatives, including paid training, consultancy services, shared lab usage, and industry-paid assessments or certifications.

3.6 Operational Management

- (i) Manage day-to-day operations of the Hub-and-Spoke cluster through the SPV, including budgeting, accounting, procurement, asset maintenance, and hiring contractual staff if required.
- (ii) Implement efficient administrative processes and ICT systems (student management, learning management, accounting).

3.7 Placement, Industry Linkages & Apprenticeship

- (i) Leverage industry networks to arrange campus placements, apprenticeships, and internships.
- (ii) Organize job fairs, industry visits, and employer engagement events.
- (iii) Facilitate the establishment of Apprenticeship cells and career counselling support in ITIs.

3.8 Quality, Standards & Monitoring

- (i) Ensure training adherence to NCVET, NSQF, and other regulatory standards.
- (ii) Pursue accreditation or quality certifications.
- (iii) Implement KPIs and monitoring frameworks (enrolment, pass rates, placements) and submit regular reports to State and Central Governments.

3.9 Innovation & Long-Term Sustainability

- (i) Introduce innovations such as incubators, entrepreneurial cells, online labs, or virtual reality training.
- (ii) Plan for the financial sustainability of ITIs beyond the project period through revenue models, alumni networks, and industry sponsorships.

3.10 Anchor Industry Partner (AIP) Role

- (i) Provide strategic vision, investment, and leadership.
- (ii) Chair the SPV board and nominate members to the board.
- (iii) Commit to a multi-year partnership (minimum 5 years) and help secure additional industry involvement, including technical partnerships.

3.11 Government Support (DGT / State)

- (i) Up to 83% of project expenditure will be borne by the Government.
- (ii) Provide policy, administrative, and managerial support, including access to infrastructure and staff.
- (iii) Facilitate regulatory approvals, curriculum alignment, and SPV autonomy per scheme guidelines.

4) Details of ITI Hub-and-Spoke Cluster for which this RFP is issued:

S. No.	ITI Name (Hub/Spoke)	State/UT	Land Available (acres)	Number of Trades Offered Name of trades,	Total Student Capacity	Indicative Focus Sectors
1	Durg (Hub)	Chhattisgarh	20.00	12(CTS)	616	Advanced Manufacturing; CNC Machining Technician EV; ICT, Automotive Components, Mining Equipment Maintenance, Welding, Electronics; Electrical, IT/Software Services; Plumbing, Textiles; Maintenance Trades
2	Bhilai (Spoke 1)	Chhattisgarh	29.97	27(CTS)	1608	
3	Women ITI Bhilai (Spoke 2)	Chhattisgarh	05.00	10(CTS)	448	
4	Rajnandgaon (Spoke 3)	Chhattisgarh	08.00	7 (CTS)	384	
5	Dondilohara (Spoke 4)	Chhattisgarh	21.00	09(CTS)	468	

Note: CTS = Craftsmen Training Scheme (long-term trades); CITS = Craft Instructor Training Scheme. The above cluster has one Hub ITI (ABC ITI) and four Spoke ITIs. Similar hub-and-spoke clusters are anticipated across States/UTs. The Authority may define multiple clusters per state based on industrial landscape and project targets.

5) Baseline Characteristics of the Hub and Spoke ITI Cluster:

The following table presents the baseline profile of the identified Hub and Spoke ITIs in the cluster. This information is provided to enable bidders to understand the present institutional context, infrastructure status, training outcomes, and capacity gaps.

Bidders are expected to use this baseline data while preparing their proposals, including the Strategic Improvement Plan (SIP), gap assessment, and proposed interventions under the PPP model.

Baseline Parameter	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
Year in operation, current grading of ITI(s)	Year- 1985 Grading – 8.4	Year – 1965 Grading - 9	Year – 1982 Grading – 7.6	Year 1984 Grading- 9.2	Year 1984 Grading- 1.67
Current ITI management and IMC composition (if IMC is present)	NA	NA	B K ENGINEERING CORPORATION INDUSTRIAL ESTATE BHILAI	IMC Not Functioning	NIL
List of courses offered	Fitter, Electrician, RAC , Turner, Mech. Motor Vehicles, Mechanic Electric Vehicle, Mechanic Diesel, Welder, Stenography Hindi, Stenography English, COPA, Driver Cum Mechanic	Driver cum mechanic, Assistant Technician Dry Wall And False-Ceiling, Additive Manufacturing Technician (3D Printing), Manufacturing Process Control And Automation, COPA, Foundryman, Mason, Wood Work, Technician, Tractor Mechanic, Mechanic Diesel, Steno Hindi, Steno English, Welder, Welder (Welding & Inspection), Draughtsman (Civil) , Draughtsman Mechanical, Electrician, Electronics Mechanic, Fitter, Instrument Mechanic, Mechanic Motor Vehicle, Mechanic Electric Vehicle, Machinist, RAC, Turner, Wireman	1.COMPUTER HARDWARE & NETWORKING 2. COMPUTER OPERATOR & PROGRAMMING ASSISTANT (COPA) 3.DRESS MAKING (DM) 4.HOSPITAL HOUSE KEEPING (HHK) 5.INFORMATION TECHNOLOGY (ICTSM) 6.INFORMATION TECHNOLOGY (IT) 7.MULTIMEDIA (MASE) 8. SEWING TECHNOLOGY (ST) 9.STENOGRAPHER & SECRETARIAL ASSISTANT (ENGLISH) 10.STENOGRAPHER & SECRETARIAL ASSISTANT (HINDI)	1. Electrician 120 Seats 2. Fitter 40 Seats 3. Instrument Mechanic 48 Seats 4. Welder 40 Seats 5. Mechanic Diesel 48 Seats 6. Solar Technician (Electrical) 40 Seats 7. Copa 48 Seats	Fitter, Electrician, Machinist, Copa, Stenography Hindi, Welder, Mechanic Diesel, Wood Work Technician, Driver Cum Mechanic (Total-09)
Number of enrolled students in the last three years (for courses, by gender and category – General/SC/ST/OBC)	Year 2023 – Total 410 (Gen-14, OBC-229, SC-54, ST- 113) Fitter-49(male-43 female-6), Electrician-53(male-44 female-9),	Year 2023 Gen M=160 , Gen F=52 , SC M=90 , SC F=10 , ST M=163 ,ST F=23 , OBC M=232 , OBC F=35 Year 2024 Gen M=125 ,	2023 - Total - 333 1.COPA- Gen 31,OBC-27,SC-13,ST-37] 2.HHK-Gen-12,OBC-13, ST-4,SC-3] 3.Sewing Technology-	Year 2023 - Total 275 (Gen-10, OBC-144, SC-29, ST-92), (Male-200, Female-75) Year 2024 - Total	Year 2023 - Total 279 (Gen-01, OBC-44,SC-09, ST-225), (Male-219, Female-60) Year 2024 -Total 205 (Gen-02, OBC-13,SC-04, ST-186), (Male-127, Female-78)

Baseline Parameter	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
	Mechanic Motor Vehicle-21(male-21), Turner-19(male-19), Draughtsman Mechanical-12 (male-12), RAC-17 (male-17),Welder-35(male-32 female-3),COPA-79 (male-32, female-47), Mechanic Diesel-46 (male-44 female-2) Steno. Hindi-24(male-10, female-14), Steno. English-19(male-10, female-9) Driver Cum Mechanic-36 (male-36) Year 2024 -Total 327 (Gen-24, OBC-192, SC-36, ST-75) Fitter-17(male-12 female-5), Electrician-18(male-14 female-4), Mechanic Motor Vehicle-19(male-19), Turner-17(male-17), Mechanic Electric Vehicle(Male-,Female-), RAC-17 (male-15 female-2),Welder-30(male-28 female-2), COPA-80 (male-45, female-35), Mechanic Diesel-35 (male-31 female-2)	Gen F=57 , SC M=100 , SC F=18 , ST M=164 ,ST F=27 , OBC M=207 , OBC F=37 Year 2025 Gen M=179, Gen F=30 , SC M= 91, SC F= 22, ST M= 139,ST F= 27, OBC M= 276, OBC F= 38	Gen-4,OBC-7, ST-Nil,SC-2] 4.Dress Making-Gen-4,OBC-5, ST-Nil,SC-2] 5.Steno English-Gen-4,OBC-13, ST-6,SC-9] 6.Steno Hindi-Gen-4,OBC-19, ST-10,SC-2] 7..CHNM-Gen-1,OBC-8, ST-4,SC-4] 8..MASE-Gen-10,OBC-7, ST-3,SC-3] 2024- Total-292 1. [COPA- Gen-34,OBC-31,SC-14,ST-34] 2.IT- Gen-10,OBC-6,ST-2,SC-4] 3.ICTSM- Gen-10,OBC-6, ST-Nil,SC-2] 4.[HHK-Gen-16,OBC-14, ST-4,SC-5] 5.[Sewing Technology-Gen-6,OBC-7, ST-Nill,SC-2] 6[Dress Making-Gen-7,OBC-2, ST-4,SC-4] 7[Steno English-Gen-16,OBC-14, ST-4,SC-5] 8.[Steno Hindi-Gen-9,OBC-13, ST-15,SC-10] 9.[CHNM-Gen-7,OBC-3, ST-1,SC-7] 10.[MASE-Gen-8,OBC-4, ST-1,SC-Nill] 2025 -Total- 361 [COPA- Gen 26,OBC-35,SC-18,ST-38] [IT- Gen-	207(Gen-06, OBC-103, SC-37, ST-61), (Male-144, Female-63) Year 2025- Total 278 (Gen-04,OBC-153, SC-43, ST-78), (Male-231, Female-47)	Year 2025 -Total 272 (Gen-02, OBC-35,SC-12, ST-223), (Male-191, Female-81)

Baseline Parameter	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
	female-4) Steno. Hindi-21(male-3, female-18), Steno. English-19(male-10, female-9) Driver Cum Mechanic-35 (male-35) Year 2025 -Total 391(Gen-26, OBC-235, SC-50, ST-80) Fitter-53(male-52 female-1), Electrician-52(male-49 female-9), Mechanic Motor Vehicle-18(male-18), Turner-18(male-16 female-2), Mechanic electric vehicle-16(male-13 female-3), RAC-20 (male-20),Welder-27(male-26 female-1), COPA-85 (male-40, female-45), Mechanic Diesel-37 (male-36 female-1) Steno. Hindi-21(male-4, female-17), Steno. English-20(male-9, female-11) Driver Cum Mechanic-24 (male-23 female-1)		14,OBC-4,ST-3,SC-Nill] ICTSM- Gen-11,OBC-4, ST-1,SC-1] [HHK-Gen-21,OBC-14, ST-1,SC-5] [Sewing Technology-Gen-4,OBC-7, ST-Nill,SC-2] [Dress Making-Gen-4,OBC-5, ST-4,SC-4] [Steno English-Gen-18,OBC-18, ST-6,SC-2] [Steno Hindi-Gen-8,OBC-15, ST-13,SC-8] [CHNM-Gen-4,OBC-5, ST-9,SC-2] [MASE-Gen-14,OBC-15, ST-Nill,SC-2]		
Number of graduates last year by courses (for courses, by gender and category –	Year 2025 Graduates-283 (Gen-20, OBC-172, SC-31, ST- 60) Fitter-41(male-35	M= 442 F= 94 Total= 536	2025 -Total Passout 26 1.COPA-(86) Gen 16,OBC-30,SC-11,ST-29]	Eelctrician-71 [(Male-58, Female-13) (Gen-1, OBC-39, SC-10, ST-21)]	NIL

Baseline Parameter	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
General/SC/ST/OBC); specify proportion employed and other labor-market outcomes	female-6), Electrician-43(male-37 female-6), Mechanic Motor Vehicle-13(male-13), Turner-11(male-11), Draughtsman Mechanical-6 (male-6), RAC-13 (male-13),Welder-21(male-20 female-1), COPA-65 (male-33, female-32), Mechanic Diesel-25 (male-21 female-4) Steno. Hindi-13(male-1, female-12), Steno. English-5(male-4, female-1) Driver Cum Mechanic-27 (male-27) Employed-15% (42/283),Self Employed-10% (28/283), Apprenticeship-6% (17/283)		2. IT (18) - Gen-8,OBC-8,ST-2,SC-Nil 3.ICTSM (13) Gen-6,OBC-5, ST-1,SC-1] 4. HHK (33)-Gen-18,OBC-11, ST-Nil,SC-4] 5. Sewing Technology (15)-Gen-4,OBC-9, ST-1,SC-1] 6.Dress Making (10)-Gen-4,OBC-3,ST-2,SC-1] 7. Steno English (27) Gen-12,OBC-12, ST-2,SC-1] 8.Steno Hindi (34)-Gen-6,OBC-11, ST-9,SC-8] 9.[CHNM (14) Gen-3,OBC-2, ST-7,SC-2] 10, MASE (12)-Gen-5,OBC-5, ST-Nill,SC-2]	Fitter-13 [(Male-12, Female-01) (Gen-1, OBC-08, SC-01, ST-03)] Instrument Mechanic-14 [(Male-12, Female-02) (Gen-0, OBC-08, SC-02, ST-04)] Copa-33 [(Male-17, Female-16) (Gen-0, OBC-18, SC-03, ST-12)] Mechanic Diesel-34 [(Male-28, Female-06) (Gen-2, OBC-18, SC-04, ST-10)] Welder-22 [(Male-19, Female-03) (Gen-0, OBC-15, SC-06, ST-01)] Solar Technician-23 [(Male-17, Female-06) (Gen-1, OBC-09, SC-06, ST-07)] Trainees Enrolled In Private Industry-81, Apprenticeship Engagement-07, Self Employed-18, Higher Education-83 & Other Field -21 (approxly).	

Baseline Parameter	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
Number of instructors (total disaggregated by gender, types of contracts, sanctioned posts, vacancies by course, by gender)	Total Instructors Sanctioned Posts- 38, Filled Posts- 25 (Male - 14, Female- 11) Vacant Posts - 13	Total Sanctions Instructors Post-96 Filled Posts-72 (Male-50 Female-22)	Number of Instructor Post filled : 16 (Male: 08 Female: 08) Instructor's sanctioned Post: 20 Vacant Post : 04	Number of Instructor post filled -16 (Male- 14 & Female-2) Instructor's Sanctioned Post-25, Vacant Post-9	Total instructors sanctioned posts-28 Filled Post - (Male-12 , Female- 04) Vacant Post-12
Size and condition of classroom and workshop facilities. Specify total area.	Classroom Size- 30 Sqm., Condition -Under Renovation Total Classroom Area -660 Sqm. Workshop Size- As per DGT Norms Total Area for Workshop - 3000 Sqm. IT Lab - 60 Sqm., Library- 36 Sqm	Classroom Size- 300sqm, Condition-good Total no. of Workshop-3 Total Area for Workshop- 4643.16 sqm	Total No. of Classrooms & Workshops : 20 Nos. Total Area 778 Sq.mtr.	Total No. of Classroom-12 Total Classroom area -213 sqm, condition-good Total No. of Workshop-9 Total Workshop area -660 sqm	Total Classroom-12 Total Classroom area-395.05 sqm, condition good Total no.of Workshop-12,Total Workshop area-1406.77sqm
Availability of hostel Facility	YES (100 Bed, 50 Rooms, Twin Sharing Basis)	YES (100 seater boys hostel)	<u>YES</u>	Yes, Boys Hostel 100 Seater	YES 50 SEATERS-BOYS,50 SEATERS-GIRLS 25 ROOM,50 BED
Availability of 3-phase power, backup (DG sets), and water supply.	Availability of 3-phase power- Yes Power Backup- yes (7.5 KW DG SET) Water Supply- Yes	3-phase power- Yes backup (DG sets)- No water supply-Yes	3-phase power-YES , Backup-NO, Water supply-YES	Availability of 3 phase power-Yes Water supply- Yes Power backup(DG sets)- No	Availability For 3-phase power-YES ; Backup (DG sets)-NO; Water supply - YES
Detailed Equipment Inventory: A comprehensive list of existing machinery and equipment, including their approximate age and its current functional status	List Attached Appendix-3	List Attached Appendix-3	List Attached Appendix-3	List Attached Appendix-3	List Attached Appendix-3
Internal Revenue Generated (IRG) in the	NIL	NIL	NIL	NIL	NIL

Baseline Parameter	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
last 3 years (e.g., through production centers, spare part manufacturing, or external training).					
Composition of Internal Complaint Committee; effectiveness (GRMs registered/resolved, trainings undertaken, submission of annual reports)	YES, Composition of internal complaint committee (For Women Safety)- 1 Foreman & 3 Instructors. Grievance Redressal Officer (For Differently Abled)- 1 Foreman. No Complaints.	YES	NO	Composition of internal complaint committee (Vishakha)- Principal, 2 instructors. Composition of internal complaint committee (safety & general purpose)- Principal & 2 instructors.	YES

6) Budget allocation for the last three financial years across the proposed it is (Cluster):

The table below presents the budget allocation trends for the proposed ITI cluster during the last three financial years. Bidders are expected to review this information while formulating their technical and financial proposals, ensuring alignment with current expenditure patterns and resource requirements.

Name of ITI- Govt ITI Durg				
1) Budget allocation for the last three financial years across the proposed it is (Cluster):				
Budget Component	Year 1 (2022-23)	Year 2 (2023-24)	Year 3 (2024-25)	Remarks
Recurring Expenditure (OPEX)				
Faculty Salaries (Include remuneration of all regular, contractual, visiting, and outsourced teaching staff engaged for training delivery.)	25031000	26119316	30329402	
Non-teaching Staff Salaries (include administrative, technical support, lab assistants, clerical staff, and other non-teaching personnel).				
Maintenance of Infrastructure (Include routine upkeep, repairs, and annual maintenance contracts (AMCs) of buildings, workshops, laboratories, equipment, and allied facilities, but shall exclude capital repairs or asset creation, which shall be treated as CAPEX).	0	0	0	
Utilities (Include electricity, water, internet connectivity, data services, and other recurring utility charges necessary for ITI operations.)	452102	449879	562969	
Consumables / Raw Materials for Training (include expendable items used in practical training, workshops, and laboratories, and shall exclude tools and equipment classified under CAPEX.)	979600	970194	750830	
Scholarships, Internship/Apprenticeship and Welfare Programs (include stipends and welfare support for eligible trainees, including women, SC/ST, PWD, and other notified categories, as applicable under the scheme or State policy.	281168	647441	418900	
Total Recurrent Expenditure	26743870	28186830	32062101	
Capital Expenditure (CAPEX)				
Infrastructure Development (All civil work, retrofitting, safety construction, HVAC, electrical, etc.)	1410000	195000	499000	

Equipment Procurement (Training equipment, machinery, simulators, tools)	0	0	0	
ICT-based systems for monitoring and reporting (LMS, digital classrooms, networking, MIS)	0	0	0	
Furniture, Fixtures & Common Facilities (Classroom/workshop furniture, tool storage, libraries)	125000	50000	170000	
Assessment & Certification Infrastructure (Testing equipment, assessment labs)	0	0	0	
Inclusive / Accessibility Infrastructure (Divyang-friendly infrastructure & assistive equipment)	0	0	0	
Total Capital Expenditure	1535000	245000	669000	
Total Annual Budget	28278870	28431830	32731101	
Name of ITI- Govt. ITI Dondilohara				
1) Budget allocation for the last three financial years across the proposed it is (Cluster):				
Budget Component	Year 1 (2022-23)	Year 2 (2023-24)	Year 3 (2024-25)	Remarks
Recurring Expenditure (OPEX)				
Faculty Salaries (Include remuneration of all regular, contractual, visiting, and outsourced teaching staff engaged for training delivery.)	7509640	8105159	11639559	
Non-teaching Staff Salaries (include administrative, technical support, lab assistants, clerical staff, and other non-teaching personnel).	3722028	4038649	4835778	
Maintenance of Infrastructure (Include routine upkeep, repairs, and annual maintenance contracts (AMCs) of buildings, workshops, laboratories, equipment, and allied facilities, but shall exclude capital repairs or asset creation, which shall be treated as CAPEX).	45778	29975	79967	
Utilities (Include electricity, water, internet connectivity, data services, and other recurring utility charges necessary for ITI operations.)	359720	518120	394430	
Consumables / Raw Materials for Training (include expendable items used in practical training, workshops, and laboratories, and shall exclude tools and equipment classified under CAPEX.)	599898	349582	3169958	

Scholarships, Internship/Apprenticeship and Welfare Programs (include stipends and welfare support for eligible trainees, including women, SC/ST, PWD, and other notified categories, as applicable under the scheme or State policy.	360522	443590	623132	
Total Recurrent Expenditure	12597586	13485075	20742824	
Capital Expenditure (CAPEX)				
Infrastructure Development (All civil work, retrofitting, safety construction, HVAC, electrical, etc.)	0	0	0	
Equipment Procurement (Training equipment, machinery, simulators, tools)	0	0	0	
ICT-based systems for monitoring and reporting (LMS, digital classrooms, networking, MIS)	0	0	0	
Furniture, Fixtures & Common Facilities (Classroom/workshop furniture, tool storage, libraries)	0	0	0	
Assessment & Certification Infrastructure (Testing equipment, assessment labs)	12929	10008	13962	
Inclusive / Accessibility Infrastructure (Divyang-friendly infrastructure & assistive equipment)	34721	19944	30000	
Total Capital Expenditure	47650	29952	43962	
Total Annual Budget	12645236	13515027	20786786	
Name of ITI- Govt. I.T.I. RAJNANDGAON				
1) Budget allocation for the last three financial years across the proposed it is (Cluster):				
Budget Component	Year 1 (2022-23)	Year 2 (2023-24)	Year 3 (2024-25)	Remarks
Recurring Expenditure (OPEX)				
Faculty Salaries (Include remuneration of all regular, contractual, visiting, and outsourced teaching staff engaged for training delivery.)	1980000	2220000	2592000	—
Non-teaching Staff Salaries (include administrative, technical support, lab assistants, clerical staff, and other non-teaching personnel).	0	0	0	—
Maintenance of Infrastructure (Include routine upkeep, repairs, and annual maintenance contracts (AMCs) of buildings, workshops, laboratories, equipment, and allied facilities, but shall exclude capital repairs or asset creation, which shall be treated as CAPEX).	525000	603000	711000	—

Utilities (Include electricity, water, internet connectivity, data services, and other recurring utility charges necessary for ITI operations.)	380000	600000	330000	—
Consumables / Raw Materials for Training (include expendable items used in practical training, workshops, and laboratories, and shall exclude tools and equipment classified under CAPEX.)	145000	252000	447000	—
Scholarships, Internship/Apprenticeship and Welfare Programs (include stipends and welfare support for eligible trainees, including women, SC/ST, PWD, and other notified categories, as applicable under the scheme or State policy.	0	0	0	—
Total Recurrent Expenditure	3030000	3675000	4080000	—
Capital Expenditure (CAPEX)				—
Infrastructure Development (All civil work, retrofitting, safety construction, HVAC, electrical, etc.)	6075000	7608000	8190000	—
Equipment Procurement (Training equipment, machinery, simulators, tools)	0	0	0	—
ICT-based systems for monitoring and reporting (LMS, digital classrooms, networking, MIS)	15000	258000	30000	—
Furniture, Fixtures & Common Facilities (Classroom/workshop furniture, tool storage, libraries)	0	0	—	—
Assessment & Certification Infrastructure (Testing equipment, assessment labs)	0	0	0	—
Inclusive / Accessibility Infrastructure (Divyang-friendly infrastructure & assistive equipment)	0	0	0	—
Total Capital Expenditure	6090000	31186000	35922266	—
Total Annual Budget				
Name of ITI- Women ITI Bhilai				
1) Budget allocation for the last three financial years across the proposed it is (Cluster):				
Budget Component	Year 1 (2022-23)	Year 2 (2023-24)	Year 3 (2024-25)	Remarks
Recurring Expenditure (OPEX)				
Faculty Salaries (Include remuneration of all regular, contractual, visiting, and outsourced teaching staff engaged for training delivery.)	Allot. 20595000 Exp 16455785	Allot. 18492000 Exp- 17666208	Allot. 21210000 Exp- 18515571	

Non-teaching Staff Salaries (include administrative, technical support, lab assistants, clerical staff, and other non-teaching personnel).				
Maintenance of Infrastructure (Include routine upkeep, repairs, and annual maintenance contracts (AMCs) of buildings, workshops, laboratories, equipment, and allied facilities, but shall exclude capital repairs or asset creation, which shall be treated as CAPEX).	Allot. 906000 Exp- 906000	0	0	
Utilities (Include electricity, water, internet connectivity, data services, and other recurring utility charges necessary for ITI operations.)	Allot. 400000 Exp - 343159	Allot. 580000 Exp- 481603	Allot. 585000 Exp- 543241	
Consumables / Raw Materials for Training (include expendable items used in practical training, workshops, and laboratories, and shall exclude tools and equipment classified under CAPEX.)	Allot. 410000 Exp-406301	Allot. 300000 Exp- 285494	Allot. 210000 Exp 108249	
Scholarships, Internship/Apprenticeship and Welfare Programs (include stipends and welfare support for eligible trainees, including women, SC/ST, PWD, and other notified categories, as applicable under the scheme or State policy.				
Total Recurrent Expenditure	Allot 70000 Exp - 0	Allot. 220000/- Exp- 123010/-	Allot 70000 Exp- 324375	
Capital Expenditure (CAPEX)				
Infrastructure Development (All civil work, retrofitting, safety construction, HVAC, electrical, etc.)	Allot 906000 Exp 906000	0	0	
Equipment Procurement (Training equipment, machinery, simulators, tools)	0	0	0	
ICT-based systems for monitoring and reporting (LMS, digital classrooms, networking, MIS)	0	0	0	
Furniture, Fixtures & Common Facilities (Classroom/workshop furniture, tool storage, libraries)	Allot. 10000 Exp-6300	Allot. 15000 Exp-14280	Allot 7000 Exp-2000	
Assessment & Certification Infrastructure (Testing equipment, assessment labs)	0	0	0	

Inclusive / Accessibility Infrastructure (Divyang-friendly infrastructure & assistive equipment)	0	0	0	
Total Capital Expenditure	912300	14280	2000	
Total Annual Budget	22381000	19607000	22090000	
Name of ITI- GOVT ITI Bhilai				
1) Budget allocation for the last three financial years across the proposed it is (Cluster):				
Budget Component	Year 1 (2022-23)	Year 2 (2023-24)	Year 3 (2024-25)	Remarks
Recurring Expenditure (OPEX)				
Faculty Salaries (Include remuneration of all regular, contractual, visiting, and outsourced teaching staff engaged for training delivery.)	31594524	32819868	41226720	Salaries of Faculties only
Non-teaching Staff Salaries (include administrative, technical support, lab assistants, clerical staff, and other non- teaching personnel).	6412560	6599472	6026880	Admin and clerical staff
Maintenance of Infrastructure (Include routine upkeep, repairs, and annual maintenance contracts (AMCs) of buildings, workshops, laboratories, equipment, and allied facilities, but shall exclude capital repairs or asset creation, which shall be treated as CAPEX).	0	49300	23425	Machine & Equipmmt repaia
Utilities (Include electricity, water, internet connectivity, data services, and other recurring utility charges necessary for ITI operations.)	929016	918442	864161	Electricity, Internet connection
Consumables / Raw Materials for Training (include expendable items used in practical training, workshops, and laboratories, and shall exclude tools and equipment classified under CAPEX.)	4740451	5199692	2999099	Raw material
Scholarships, Internship/Apprenticeship and Welfare Programs (include stipends and welfare support for eligible trainees, including women, SC/ST, PWD, and other notified categories, as applicable under the scheme or State policy.	134070	149956	182615	Merit scholership
Total Recurrent Expenditure	43810621	44818288	51322900	
Capital Expenditure (CAPEX)				
Infrastructure Development (All civil work, retrofitting, safety construction, HVAC, electrical, etc.)	0	0	0	0

Equipment Procurement (Training equipment, machinery, simulators, tools)				
ICT-based systems for monitoring and reporting (LMS, digital classrooms, networking, MIS)	0	0	0	0
Furniture, Fixtures & Common Facilities (Classroom/workshop furniture, tool storage, libraries)	0	0	0	0
Assessment & Certification Infrastructure (Testing equipment, assessment labs)	0	0	0	0
Inclusive / Accessibility Infrastructure (Divyang-friendly infrastructure & assistive equipment)	0	0	0	0
Total Capital Expenditure				
Total Annual Budget				

7) Indicative Upgradation Requirements Identified by the State:

This section presents the indicative upgradation requirements identified by the State/UT based on existing infrastructure, trade mix, and sectoral priorities. The information is intended to provide baseline inputs to bidders for preparing responsive proposals. Final scope and phasing of upgradation shall be undertaken in consultation with the selected Anchor Industry Partner.

Indicative Requirement	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
	Renovation of some Workshops and Classrooms which are too old and in Worst Condition, Store Building, Admin building and others - Workshops of Electrician, Mechanic Motor Vehicle, Welder, Mechanic Diesel, COPA, Driver Come Mechanic, Store, Admin building need renovation.	Boundary Wall Construction - For Institute Safety it needs to be construction of boundary wall near Canal road	Infrastructure Upgradation - 1. Highspeed internet is required. 2. CCTV Camera 3. Construction of toilets for Staff & differently abled females are required 4. Latest Desktop Computers (i7) 5. UPS 6. Webcam	Infrastructure Upgradation - 1.High speed internet is required. 2.White wash of institute's building is required. 3. Hostel Superintendent & Staff for Girls 4. Hostel is required in institute. 4. Parking stand for trainees & staff is required in institute. 5. Renovation of toilets for male & females are required in institute.	Infrastructure Upgradation - 1.High speed internet is required. 2.white was of institute building is required 3. Constrauction of library is required. 4.ram is required at the entrance of the institute & administrative building. 6.chin fencing of institute. 7.concrete rode is required to construct from main entrance gate of institute & academic block of the institute.

Indicative Requirement	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
					8.parking stand for trainees &staff is required in institute. 9 construction of toilets for differently able male &females are required in institute. 10. tiles floor required in campus.
	Upgradation of Trade tools Equipment's and Machineries as per Industry Needs - Turner, Steno, IT Lab, Mechanic Motor Vehicle, Electrician, Welder, Fitter Trade Needs Upgradation of Tools & Equipment	Infrastructure Modernization - 1.Upgrading to smart classrooms, modern labs, and digital content. 2.Construction of toilets for differently abled male & females are required in institute.	Modern machinery and equipment- 1. Interactive Board 2. Floor Scrubbing Machine 3. AI integrated sewing machine 4. Automatic Pattern Sewing Machine 5. High resolution Monitors (4 K display)	Infrastructure Modernization - 1. Upgrading to smart classrooms, modern labs, and digital content	
	New Era Trades of current need needs to be introduced as demand will be high in future - New Era Trades needs to be introduced like Printing & Packaging Technology Interior decoration & Design Central Air Conditioning Plant Mechanic IoT Smart Agriculture Technician Medical Electronics Geo Informatics Multimedia		Course revamp and new course introduction - Course revamp: 1. Sewing Technology 2. Dress Making 3. COPA 4. Multimedia Animation & Special Affect (MASE) New Course to Introduce: 1. Advanced Manufacturing EV 2. Plumbing 3. IT/Software Services	Boundary Construction - For Institute Safety it needs	

Indicative Requirement	Hub ITI (Durg)	Spoke ITI (Bhilai)	Spoke ITI (Women Bhilai)	Spoke ITI (Rajnandgaon)	Spoke ITI (Dondilohara)
	Animation and special effects Stone mining Technician CNC Machining Technician CAM Programmer AI Programming assistant Semiconductor Technician Industrial Robotics & manufacturing Etc.				
	Advertisement of Trades related benefits and encouragement of aspirant needs most of the focus for increase in admissions - Advertisement Policy /framework /Resources needs to be deployed like commercial activity.		digital system and learning resources - A well digitalised digital library must be established in WITI Bhilai.		

8) Scheme Institutionalization and Execution Roadmap

The project shall be implemented in accordance with the PM-SETU scheme component -1 Guidelines (attached as Appendix 2). Bidders are advised to refer to the guidelines for detailed roles, responsibilities, and execution milestones. The ToR provides a summary of key deliverables and milestones, but the full guidelines shall govern project implementation.

Key Milestones (Summary):

1. LoA Issuance & Acceptance: Marks project commencement date (T0); formal acceptance by the Anchor Industrial Partner (AIP) **within 7 days.**
2. SPV Incorporation: AIP leads legal incorporation of the Section 8 SPV; Memorandum and Articles of Association filed with RoC.
3. Shareholders' Agreement (SHA): Executed by AIP, Central, and State Governments; defines governance, contribution structure, Board composition, and financial management.

4. License Agreement (LA): Grants operational rights over ITI land, buildings, and machinery to the SPV; ownership remains with Government.
5. Final Strategic Investment Plan (SIP): Following execution of the License Agreement, the AIP shall submit the Final SIP. Approval by the appropriate Steering Committee shall trigger the commencement of ITI upgradation.

9) Performance Framework and Project Implementation

A. Indicative Activity Milestone

The following milestones outline the mandatory chronological sequence for the cluster's transformation, serving as a roadmap to ensure that the Special Purpose Vehicle (SPV) transitions from planning to full-scale operational excellence within the five-year project lifecycle.

Year	Key Performance Indicator (KPI)
Year 1	SIP approved by NSC, SPV constituted, and Governing Board notified
	Commencement of Infrastructure Works as per SIP
	Increment in seating capacity
	Introduction of short-term courses
	ITI instructors trained
	Upgraded/New Industry-aligned long-term courses
Year 2	75% of Y1 funds utilized and Y2 AOP submitted & approved
	New Courses launched
	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)
Year 3	Upgraded/New Industry-aligned long-term courses
	75% of Y2 funds utilized; Y3 AOP approved
	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	Sustainability strategy developed and implementation started
	50% released upon $\geq 75\%$ utilization of Year 3 funds
	Year 4 AOP approved $\geq 80\%$ of Year 3 KPI targets
	Increment in trainee enrollment (and Female enrollment) as per SIP
	ITI instructors trained
Year 5	Trainee pass percentage
	50% released upon $\geq 75\%$ utilization of Year 4 funds
	Year 5 AOP approved $\geq 80\%$ of Year 4 KPI targets
	Trainee enrollment in CoE
	ITI instructors trained
	Trainee pass percentage (minimum 90% of the target)

B) Key Performance Indicators (KPIs):

This framework defines the measurable success metrics for the cluster, establishing the minimum mandatory quality standards and outcome targets spanning enrolment, placement, and sustainability that the Anchor Industry Partner is committed to achieving through the SPV.

Key Area	Performance Indicator	Target / Threshold
Institutional & Governance Reforms	Adoption of Industry-led SPV model at HSICs	100% of approved clusters
	Pathways for sustainable industry participation (production centres, OJT tie-ups, design partnerships, continuity of AIP)	Composite index (baseline + YoY improvement)
Capacity Increment & Trainee Performance	Increase in CTS enrolment	95%
	Pass percentage	90%
	Increase in short-term course output	50% growth as per baseline
Placement Outcomes	Placement rate of CTS trainees	>75%
	Average salary of placed trainees	Increment of 50% over baseline
Gender & Inclusivity	Share of women, PwD, SC/ST, rural & tribal groups in enrolment	50% increment over baseline
	Female trainee placement rate	>75%
Curriculum & Training Quality (incl. Green Practices)	Courses upgraded as per industry requirements	10 per Hub ITI and 08 per Spoke ITI
	New CTS courses introduced	4 per Hub ITI and 2 per Spoke ITI
	New short-term courses introduced	10 per Hub-and-Spoke ITI cluster
	Industry validation of learning outcomes	Positive feedback index
Faculty & HR Development	Trainer recruitment (vacancy reduction)	Below 10% vacancy
	% of trainers upskilled (incl. green practices)	>95%
Infrastructure & Facilities	ITI hub & spoke upgradation	1,000 ITIs
Systemic Capacity Building	Number of trainers trained	50,000 across ITIs and NSTIs
Sustainability	Revenue from non-govt. sources (industry, CSR, production centres, trainings)	≥30%
Monitoring & Reporting	Annual consolidated report at HSIC level	100% of onboarded cluster reporting

c) Performance-Linked Disbursement and Monitoring

The financial lifecycle of this project is governed by a results-based funding model. While the initial mobilization grant is provided to initiate the Special Purpose Vehicle (SPV) and early infrastructure works, all subsequent fund releases are strictly contingent upon performance. The National Steering Committee (NSC) will utilize the Milestones (A) and Target Thresholds (B) as the primary criteria for approving the Annual Operational Plan (AOP) and authorizing disbursements. Failure to meet these benchmarks may result in

the withholding of funds or the requirement of a corrective action plan to ensure the project remains aligned with the National objectives of PM-SETU scheme.

This Terms of Reference (ToR) is to be read in conjunction with the PM-SETU Guidelines attached as Appendix. In the event of any conflict between the guidelines and the ToR, the PM-SETU Scheme Component 1 shall prevail for policy matters, while the ToR shall prevail for cluster-specific operational details.

Section 6: Guidelines for Preparation and Submission of SIP

A. Instructions for the Preparation of the Strategic Investment Plan (SIP) (Part -1)

- 1) Overall Guidance Note *(to be read in conjunction with the Scheme Document; this section is for preparatory guidance only and may be deleted during final SIP submission.)*.
- 2) In alignment with the PM- SETU, each State and Union Territory (UT) shall facilitate the establishment of the Industrial Training Institute (ITI) Hub and Spoke Cluster. When submitting recommended SIPs of Hub and Spoke ITI Cluster to MSDE, states are required to attach commitment letters to fulfil the state's obligation of staffing, Scheme funding, and implementation of regulatory reforms, as specified in the scheme document.
- 3) Each Anchor Industry Partner (AIP) shall prepare a Five-Year Strategic Investment Plan (2025–2030) articulating a clear vision, strategic priorities, and investment roadmap to transform the quality and relevance of ITI training delivery which shows alignment with the overall purpose of the scheme to increase employability of graduates of ITIs. SIP shall be evidence-driven, rooted in local economic analysis, and developed through multi- stakeholder consultation involving industry, ITI instructors, students, academia, etc.SIP should be based on local job market studies, analysis of industry value chains, and discussions with experts from different sectors.
- 4) AIPs/SPVs are encouraged to align their investment plans with identified priority sectors, including but not limited to advanced and smart manufacturing, heavy engineering, automotive, textiles and garments, construction, process industries, electricals, electronics and telecommunications, food processing, building interiors, and consumer durables.
- 5) The SIP must demonstrate innovation in training design and delivery, with an emphasis on technology integration, blended learning, and modular curriculum aligned to existing and emerging job roles. The aim is to enhance the scale, quality, and labor market outcomes of graduates from the ITI ecosystem.
- 6) The total investment for Hub ITI and each Spoke ITI shall not exceed Rs 81 Crore and Rs 40 Crore respectively, inclusive of all capital and operational components. Within this overall financial ceiling, expenditure on civil infrastructure shall not exceed 20% of the total approved budget. SPV shall ensure optimal allocation between physical infrastructure, digital capabilities, faculty development, and program innovation.
- 7) The SIP is a strategic document focusing on demand-driven and industry-aligned courses, industry linkages, innovative approaches to program design and delivery,

staff training, infrastructure development, gender and inclusion strategies, monitoring and evaluation systems, governance and management frameworks, financial and institutional sustainability. A comprehensive stakeholder engagement and communications plan may also be developed and included in the SIP budget. Each section of the SIP should describe the action, articulate expected outcomes, responsible entities, timelines, and budget requirements.

- 8) SIPs will be operationalized through Annual Operation Plan (AOP) which will include Annual Work and Budget Plans (AWBP). This Annual Operation Plan (AOP) will be submitted to SSC for approval before the start of the financial year. SIPs could be amended as needed by the SPVs. However, amendments with financial implications and impacting on the mandatory KPIs will need to be approved by the State Steering Committee and the National Steering Committee.
- 9) Template 3 consolidates the total budget required for implementing the Five-Year Strategic Investment Plan. Proposals must transparently disclose all sources of funding, including ongoing or expected support from State Governments, public-private partnerships, or other externally aided projects. Template 4 is Gannt Chart on the implementation timeline. Annexure II (Part B of the Section 4) provides the evaluation criteria and scoring rubric.

A. Instructions for the Preparation of the Strategic Investment Plan (SIP) (Part -2)

Section	Instruction
Detailing on ITI and Local Economy	✓ List the hub ITI and its associated spokes, ✓ Outline the characteristics of the local community, including the economy, key industries, labor market trends, and population demographics. ✓ Specify the key trades, sectors and programs that will be offered to align with industrial needs
Details of Anchor Industry Partner	✓ Details of the anchor industry partner (AIP) and its associated industry partners/ and institutional collaborators (if any).
Budget and Financing	✓ Provide the annual recurring and capital budget for the hub and all spokes for the last 3 years. ✓ Indicate the sources of financing (central, state, industry, income generation, grant-in aids etc). (Refer: Template 2)
Vision and Mission	✓ State the rationale for selection of the Hub and Spoke ITI Cluster. Define the vision, mission, core strategies, and unique value propositions that add value to the proposal.
Detailing on New and upgradation of courses proposed for CTS, Short term and any other program	✓ Provide details of labour market demand analysis to identify current and future employment opportunities. ✓ Details of CTS courses to be upgraded. ✓ Details of New CTS courses to be proposed and mechanism adopted. (This process will involve consultations with industry experts, governments, and other stakeholders to establish priority trades and courses. It is important to consider foundational learning as part of the course development. Modules such as language, digital skills, career guidance

Section	Instruction
	counselling, could be embedded into the new courses, or as electives or extracurricular activities). ✓ Details of new short-term courses to be developed or adopted. ✓ Explain the course development or upgradation process, including consultations and approval/ accreditation sought. Explain how the SPV, along with Hub and Spoke ITIs and industry partners will work together. Which courses or modules will be offered at which institutions? Whether the courses and modules offered are gender neutral and are also designed for the differently abled people? How will faculty and facilities be shared across institutions? How will all students be able to learn different courses in the hub and spokes? Provide evidence of: ○ skills demand and/or potential for expansion of this demand. ○ the presence of industrial linkages involving these programs. ✓ perceived advantages for institutions and students through the programs
Proposed Industry and Employer Linkages	✓ Partnerships with industries and employers. This may include financial supports, technology know-how support • Detailing on proposed apprenticeships and faculty industry attachment. ✓ Development of customer-ordered industry-commissioned training programs and establishing “learning factories” ✓ Detailing on proposed sharing of technology and production equipment’s ✓ SIP can also provide proposed solutions if any for small and medium enterprises e.g. R&D solutions etc ✓ Proposed MOUs with companies for employment, apprenticeships, funding etc (Other details may include engaging industries in the development of standards, curriculum, and training programs, through technical committees, details of Jobs, and competency standards required in Industries, identifying specific industries that has potential for absorbing different categories of differently abled people and develop standard, curriculum and training programs. Organizing alumni and industrial outreach) The SPVs need to clearly articulate which types of industry partnerships are being provided in the SIP and attach letters from all the collaborating industries.
Innovation in Training Program Design, Delivery, and Technology Integration	✓ Innovation in program design and delivery. ✓ Innovative programs for Occupational Health & Safety, Industry 4.0 occupations, and entrepreneurship. ✓ Initiatives like incubation centres, Atal tinkering labs, industry commissioned specialized training, and

Section	Instruction
	industry-certified programs. Joint or sandwich programs with Indian or Foreign partner. ✓ Innovative pedagogy like hybrid learning, student-centered and adaptive approaches, VR/AR labs, interdisciplinary and project based learning, skills competitions, R&D, and on-the-job training.
ITI Leadership and Instructor Capacity Building Plan	✓ Plan for continuous professional development of ITI leaders, trainers, and staff. ✓ Proposed Partnerships with National Skill Training Institutes (NSTIs) or other educational institutes such as the Indian Institute of Management or Institute of National importance (INIs) etc. ✓ Recruitment plans for existing vacancies and new trades. (Staff professional development should begin with a training needs assessment to identify gaps in academic knowledge, technical competencies, and teaching methodologies. Strategies/Plan for assessment can be provided in this section. Once these assessments are conducted, the SPV should implement a staff development plan that includes industrial attachments, ongoing training in pedagogy, ICT, training of the trainers, student management, and internship supervision, fostering a culture of continuous professional growth.) ✓ Plans for appraisals, incentives, and flexible HR arrangements may be outlined to enhance motivation and retention among instructors. ✓ Provide clear policies for competitive selection of key leadership roles of SPV.
Upgradation Plan including Infrastructure Development Plan and labs	✓ Outline necessary investments in civil infrastructure (e.g., classrooms, hostels, workshops), including digital infrastructure, and procurement of state-of-the-art equipment. (The SPVs are encouraged to develop a long-term infrastructure master plan first before deciding which specific civil works projects will be supported under the scheme, explain how investments have been prioritized across Hub and Spoke ITIs. Highlight gender-inclusive, climate resilient and accessible infrastructure. Highlight if any assistance of finance is proposed through other schemes of state/centre/existing collaborations.) ✓ Development of sports facilities, incubation centre, production centre etc (Note: In case of upgradation of existing facilities or development of facilities, a checklist-based audit will be conducted and all-inclusive improvement (including improving solid, liquid waste management, energy efficiency, universal access, Health & Safety, etc) may be made part of SIP and implemented while constructing/upgrading.)

Section	Instruction
Gender and Inclusion Plan	✓ State current gender ratios in local community and ITI ✓ Define strategies and actions for improving women's participation, especially in non-traditional trades. Address multiple layers of exclusion (e.g., SC, ST, PWD). ✓ Define indicators to monitor progress.
Measuring Performance and Outcomes	✓ Define performance indicators ✓ Define systems/mechanisms that would be established to produce these indicators. (Note: The indicative full set of performance indicators and measurement methodology can be found in Template 3)
Governance Management and	✓ Provide the details of participating institutions, industry partners in SPV Board proposed by AIP/Industry Consortium. ✓ Management Team: Provide details of SPV Management proposed with proposed organogram. ✓ Hub and Spoke Relationship: Provide detailing on relationship of Hub ITI and Spoke ITI
Sustainability and Scalability	✓ Detail out sustainability plans including both institutional and financial sustainability. (Explain how financial sustainability can be improved through income generation, both during and beyond the duration of the PM-SETU scheme. Detail how the SPV intends to ensure long- term impact.)
Stakeholder Engagement and Communication	✓ Detail out stakeholder engagement, communications strategy.
Risk and Mitigation Strategies	✓ Detail out key risks (internal and external) for implementation ✓ Provide mitigation strategies for each identified risk.

Wherever the term “template, Annexure” appears in this Section 6 , please refer to the PM-SETU Scheme Component 1 Guidelines given in the Appendix for detailed guidance.

Section- 7: Proposal Submission Forms

Form Tech -1: Letter comprising the Technical Proposal

(To be submitted on the Bidder's Letterhead)

To:

[Name of the Authority]

[Address]

Sub: Bid for Upgradation of Industrial Training Institutes (ITIs) under PM-SETU for Cluster: **[Name of Cluster]**, State/UT: **[Name of State]**

Date: _____

Dear Sir/Madam,

- 1) With reference to your RFP (including all Addenda, Amendments, and Corrigenda issued), I/We, having examined the Bidding Documents and understood their contents, hereby submit my/our Bid for the above-mentioned Cluster. The proposal is unconditional and unqualified.
- 2) I/We certify that all information provided in this Bid and the supporting documents is true, correct, and complete. I/We acknowledge that the Authority will rely on this information for evaluating and qualifying us as a Bidder.
- 3) I/We hereby declare that this proposal is being submitted:

☐ **as a Sole Bidder**, OR

☐ **as a Consortium**, comprising the following Members:

Member Name	Role	Participation (%)

- 4) Where applicable, the **Lead Member** has been authorized by all Consortium Members, and the Consortium Agreement and Power(s) of Attorney are enclosed in accordance with the RFP.
- 5) I/We confirm that we meet all eligibility and qualification requirements specified in the RFP. I/We further certify that during the last three years, neither we nor our Associates have failed to perform any contract, been expelled from any project, nor had any contract terminated for breach.
- 6) I/We declare that we do not have any conflict of interest and have not engaged in any corrupt, fraudulent, coercive, undesirable, or restrictive practices. We further certify that neither we, our Associates, nor our Key Personnel are under investigation, charge-sheeted, or convicted for any offence relating to security, integrity, or moral turpitude.

- 7) I/We acknowledge the right of the Authority to cancel the bidding process or reject our Bid at any time without assigning any reason, and I/We irrevocably waive any right to challenge such decisions.
- 8) If declared as the Selected Bidder, I/We agree to:
 - (a) incorporate a **Section 8 Company (SPV)** prior to execution of the License Agreement; and
 - (b) execute the License Agreement in the form provided in the RFP (including any amendments issued), without seeking deviations.
- 9) I/We confirm that our Net Worth is positive for the financial year immediately preceding the Bid Due Date, in accordance with the RFP.
- 10) I/We have furnished the Bid Security in the amount and form specified in the RFP/Datasheet.
- 11) This Bid shall remain valid for the period specified in the RFP/Data Sheet (as amended from time to time), or such extended period as may be requested by the Authority and accepted by us in writing.

The Statement of Legal Capacity, Power of Attorney/Authorization (including Consortium/Lead Member authorization, where applicable), and all supporting technical documents have been submitted/uploaded in accordance with the RFP.

In witness whereof, I/We submit this Bid under and in accordance with the terms and conditions of the RFP.

Yours faithfully,

(Signature, name and designation of the Authorized Signatory)
Name and seal of Bidder

For and on behalf of
[Name of Lead Member]
as Lead Member of the Consortium
(acting on behalf of all Consortium Members)

(Seal)

Form Tech-2 : Details of the Bidder

(To be printed on the letterhead of the Bidder / Lead Member of Consortium)

Sl. No.	Particulars	Details to be Furnished
1	Name of the Bidder	_____
2	Eligible Applicant Type	☐ Industry Partner (including PSU) ☐ Industry Association ☐ Consortium ☐ Industry-led Foundation (CSR / Philanthropy arm) ☐ Industry-promoted Academic / Training Institution
3	In case of Consortium, name of the Lead Bidder	_____
4	Legal Status of the Bidder	☐ Proprietorship ☐ Partnership ☐ Limited Liability Partnership (LLP) ☐ Private Limited Company ☐ Public Limited Company ☐ Section 8 Company ☐ Registered Society ☐ Registered Trust ☐ Public Sector Undertaking ☐ Others (please specify): _____
5	Registered Address of the Bidder	_____
6	Year of Incorporation / Registration No. / CIN / LLPIN (as applicable)	_____
7	PAN Number	_____
8	GSTIN	_____
9	Authorized Signatory Details	Name: _____ Contact No.: _____ Email ID: _____ Official Address: _____
10	Bar / Blacklisting Status	(i) Has the Bidder been barred by any Central / State Government or PSU? YES / NO (ii) If yes, does the bar subsist as on the date of Bid? YES / NO
11	Past Contract Performance	Has the Bidder paid liquidated damages exceeding 5% of contract value or been penalized in the last three years? YES / NO If yes, attach details on separate sheets.

Declaration

We hereby declare that the information furnished above is true and correct to the best of our knowledge and belief. If any discrepancy is found at any stage, our Proposal may be rejected, and we shall be liable for any consequences as per applicable laws.

Signature of Authorized Signatory

Name & Designation:

Duly authorized to sign bid for and on behalf of:
[Sole Bidder / Lead Member of consortium, Address, Seal]

Form Tech-3 : Declaration Regarding Conflict of Interest

Date: [Insert Date]

RFP Reference No: [Insert RFP Number]

To,

Subject: Declaration regarding Conflict of Interest activities for the Anchor Industrial Partner (AIP) for the Clusterof State/UT under the PM-SETU scheme component-1.

Dear Sir/Madam,

In accordance with the requirements of the RFP, we hereby provide our declaration regarding Conflict of Interest:

1. We hereby declare that our firm, including our associates and group firms, have not indulged in any such activities which can be termed as conflicting activities as defined in the RFP.
2. We confirm that neither our firm nor our proposed Key Experts have any business or family relationship with any official of the Authority who is directly or indirectly involved in any part of:
 - (i) the preparation of the Terms of Reference for the assignment,
 - (ii) the selection process for this contract, or
 - (iii) the supervision of the resulting contract.
3. We acknowledge that in case of any misrepresentation of information or discovery of a Conflict of Interest at a later stage, our proposal shall be liable to be rejected or terminated by the Authority, and such decision shall be binding on us.

Yours faithfully,

Authorized Signature [In full and initials]: _____

Name and Title of Signatory: _____

Name of Firm: _____

Address: _____

Company Seal:

Form Tech-4: Self-Certification of Eligibility and Non-Blacklisting

Location

Date

To,

Subject: Self-Certification regarding Eligibility and Non-Blacklisting Status

Dear Sir/Madam,

We, [Full Name of Bidder], a [Company/Firm/Consortium] registered under the [Insert Act, e.g., Companies Act 2013], having our registered office at [Registered Address], do hereby solemnly affirm and declare the following:

1. **Registration & Operation:** We are a registered entity under the relevant Acts and are duly registered with the Goods and Services Tax (GST) Authorities. We have been in continuous operation for the last five years.
2. **Current Eligibility (GFR 2017):** As of the date of this proposal, we are not blacklisted or debarred by any agency of the Central Government, State Government, or any other regulatory authority in India. We are in full compliance with Rule 151 of the General Financial Rules (GFR), 2017 and the guidelines issued by the Department of Expenditure vide OM No. F.1/20/2018-PPD dated 02.11.2021.
3. **Portal Eligibility:** We certify that [Name of Bidder] is currently eligible to participate in bids on the GeM / e-procurement portal and is not under any active disqualification, suspension, or "Red Interest" flagging.
4. **Disclosure of Past Debarment (Strike out if not applicable):** We declare that a prior debarment/suspension was issued against the firm by [Authority Name] which concluded on [Date of Expiry]. As per Para 14 of the MoF OM dated 02.11.2021, this debarment stands automatically revoked upon the expiry of the specified period. Since the conclusion of the said period, no further orders of debarment have been issued against us.
5. **Integrity Undertaking:** We understand that if any information provided above is found to be false, or if material facts regarding our eligibility are suppressed, the Authority may place our agency on the negative list/blacklist without prejudice to any other civil/criminal action, including the forfeiture of the Earnest Money Deposit (EMD) and Performance Guarantee.

Yours faithfully,

Authorized Signature (full name and initials):
Name and Title of Signatory:
Name of Firm:
Address:

Form Tech-5 : Certification of Turnover /Financial Capability

(On the letterhead of the Chartered Accountant)

Date: _____

To:

Subject: Certification of Financial Capability

We have examined the books of accounts and other relevant records of *(Name of Bidder and address.)* Based on such examination and according to the information and explanations provided to us, and to the best of our knowledge and belief, we hereby certify that the annual turnover and net worth for the following financial years are as detailed below:

Financial Year	Turnover (Rs.) in lakhs	Net Worth (Rs. in lakhs)
2023-24		
2024-25		
2025-26		

The above figures have been computed in accordance with the definition of Net Worth provided in Section 4 of this RFP, applicable accounting standards, and are consistent with the audited financial statements of the Bidder.

Chartered Accountant Details:

Signature: _____
Name: _____
Designation: _____
Membership Number: _____
Date: _____
Company Seal: _____
Business Address: _____

UDIN :

Note: This certificate shall be submitted by lead member of the Consortium.

Form Tech-6: Power of Attorney for Signing of Bid

(On Non-Judicial Stamp Paper of appropriate value)

Know all men by these presents,

We, *[Name of the Firm and Address of the Registered Office]*, do hereby irrevocably constitute, nominate, appoint, and authorize Mr./Ms. *[Name]*, son/daughter/wife of *[Name]*, residing at *[Address]*, presently employed with us and holding the position of *[Designation]*, 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 Bid in response to the RFP titled “Upgradation of Industrial Training Institutes (ITIs) under the PM-SETU for Cluster: *[Name of ITIs]*”, including but not limited to:

1. Signing and submission of all applications, bids, and other documents and writings;
2. Participating in Bidders’ and other conferences and providing information/responses.
3. Representing us in all matters relating to the Bid;
4. Signing and execution of all contracts, undertakings, and agreements consequent to acceptance of our Bid; and
5. Generally dealing with all matters in connection with or relating to or arising out of our Bid for the said Project and/or upon award thereof to us and/or until entering into the contract.

AND we hereby agree to ratify and confirm all acts, deeds, and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney.

IN WITNESS WHEREOF, we, *[Name of the bidder]*, the above-named Principal, have executed this Power of Attorney on this *[Date]*.

For *[Name of the bidder]*

(Signature, Name, Designation, and Address of Principal)

Witnesses:

1. _____
2. _____

Accepted by:

(Signature, Name, Designation, and Address of the Attorney)

Notarized

Notes: i. 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 required, under the common seal affixed in accordance with the required procedure.

ii. Wherever required, the Bidder should submit for verification the extract of charter documents, board/shareholders resolution, or a Power of Attorney in favor of the person executing this Power of Attorney, authorizing delegation of power hereunder.

Form Tech 6A: Power of Attorney for Lead Member of Consortium

Whereas the _____ (the “Authority”) has invited applications from interested parties for the for the selection of an Anchor Industry Partner to upgrade, operate, and manage a Cluster of Industrial Training Institutes under a Hub-and-Spoke Cluster model through a Special Purpose Vehicle to be formed with the Government. on PPP Basis (the “Project”).

Whereas, _____, _____, _____, and _____ (collectively the “Consortium”) being Members of the Consortium are interested in bidding for the Project in accordance with the terms and conditions of the Request for Proposal (RFP) and other connected documents in respect of the Project, 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 Bid for the Project and its execution.

NOW THEREFORE KNOW ALL MEN BY THESE PRESENTS

We, M/s. _____having our registered office at_____, M/s. _____having our registered office at_____, and M/s. _____having our registered office at _____ (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”). We 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 bidding process and, in the event the Consortium is awarded the Contract, during the 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 Qualification of the Consortium and submission of its Bid for the Project, including but not limited to signing and submission of all applications, bids and other documents and writings, accept the Letter of Award, participate in Bidders’ and other conferences, respond to queries, submit information/ documents, sign and execute contracts and undertakings consequent to acceptance of the Bid of the Consortium and generally to represent the Consortium in all its dealings with the Authority, and/ or any other Government Agency or any person, in all matters in connection with or relating to or arising out of the Consortium’s Bid for the Project and/ or upon award thereof till the Concession Agreement is entered into with the Authority.

AND; hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things 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/ Consortium.

IN WITNESS WHEREOF WE THE PRINCIPALS ABOVE NAMED HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS _____ DAY OF _____2026.

For, _____

(Signature)

.....

(Name & Title)

For,

(Signature)

.....

(Name & Title)

For,

(Signature)

.....

(Name & Title)

Witnesses:

1.

2.

.....

(Executants)

(To be executed by all the Members of the Consortium)

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/Applicable Permit 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. The Power of Attorney should be executed on a non-judicial stamp paper of INR 500 (Indian Rupees Five Hundred) paid to the state of _____a and duly notarized by a notary public.*
- *Also, wherever required, the Bidder should submit for verification the extract of the charter documents and documents such as a board or shareholders' resolution/ power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.*

Form Tech -7: CA Certificate for Number of Employees

TO WHOMSOEVER IT MAY CONCERN

We have verified the payroll records, Employee Provident Fund (EPF) filings, and other relevant documents of *[Insert Bidder Name]*, having its registered office at *[Insert Bidder Address]*.

Based on our examination, we hereby certify that as of *[Insert Date usually the last day of the month preceding the bid date]*:

1. The total number of employees on the direct payroll of the company is *[Insert Number]*.
2. These employees are exclusive of any outsourced, third-party, or contractual labor.
3. The company is following statutory EPF contributions for the certified number of employees.

UDIN: *[Insert 18-digit UDIN Number here]*

Place: _____ Date: _____

Signature: _____

(Name and Seal of the Chartered Accountant/Statutory Auditor)

Membership No: _____

Form Tech-8 : Strategic Investment Plan (SIP) Submission Format

Details of Hub-Spoke ITI Clusters	
Contact Name, Title, Tel, Email of bidder/Industries	AIP or AIP lead consortium

#	Section
1.	Introduction
2.	Vision, Mission, and Strategic Objectives
3.	New and Revised Courses Proposed Based on Demand and Gap Analysis - Long-term (CTS, Diploma), - Industry-certified programs - Other demand-driven and innovative programs
4.	Proposed Industry and Employer Linkages
5.	Innovation Proposed in Training Program, and Pedagogy
6.	Capacity Building Plan for ITI Leadership and Instructors
7.	Infrastructure Modernization and Development Plan (including digital infrastructure)
8.	Gender Equity and Social Inclusion Strategy
9.	Monitoring, Evaluation, and Performance Measurement Framework
10.	Governance Structure and Management Framework
11.	Strategy for Financial Sustainability and Scalable impact
12.	Stakeholder consultation, Engagement and Communications strategy
13.	Risk Identification, Assessment, and Mitigation Plan

Summary Form of Strategic Investment Plan (SIP)

1. Executive Summary – Overview of the cluster (Hub-and-Spokes, locations, key industry sector focus), vision and goals of upgradation, summary of investment required and expected outcomes.

2. Cluster Profile – Baseline data for Hub and each Spoke: year established, courses/ trades, current capacity and enrolment, pass and placement rates, staff strength, infrastructure facilities available, notable partnerships or achievements. Include socio-economic context of the area (industries present, skill gaps).

3. Needs Assessment & Gap Analysis – Identified gaps in infrastructure, training quality, industry relevance, etc., through diagnostic studies or stakeholder consultations. For instance, list of equipment that is outdated or trades with obsolete curriculum, etc., and the improvements needed.

4. Upgradation Plan – Detailed plan with sub-components:

- (i) *Infrastructure Development*: Civil works (new buildings, renovations) with specifications (e.g., construct new workshop of 500 sqm, renovate 10 classrooms, etc.), site readiness issues, and implementation timelines.

- (ii) *Equipment & Technology*: Trade-wise list of machinery, tools, IT hardware to be procured; quantity, estimated cost, and justification (e.g., CNC lathe – 2 units – to train 30 machinists/year).
- (iii) *Curriculum and Courses*: List of new courses to introduce (with duration, target annual intake), existing courses to be phased out or revised, modular structure adoption plan, alignment with NSQF/NCrF levels.
- (iv) *Faculty and HR*: Recruitment plan for new instructors or staff (numbers, profiles), training plan for existing faculty (areas/topics of ToT), any management staffing for SPV (CEO, admin, M&E officer, etc.).
- (v) *Digital Integration*: Plan for implementing LOMS and digital classrooms – internet connectivity arrangements, hardware procurement for IT labs, digital content creation if any by the cluster.
- (vi) *Industry Partnerships: Roles and contributions of Anchor and other industry partners* – e.g., *internships for X students/year at ABC Corp, industry expert lectures schedule, equipment donation commitment, etc.*
- (vii) *Outreach & Mobilization: Strategy for student mobilization (awareness campaigns, counselling workshops), focus on increasing female enrolment or other target groups.*
- (viii) *Sustainability Measures*: How the cluster will generate revenue or manage costs post-scheme.

5. Implementation Timeline – Gantt chart or phased timeline showing sequence of key activities: SPV setup, procurement milestones, civil works start/finish, course launch dates, etc. Identify critical path items.

6. Institutional Arrangements – Details of SPV (promoters, proposed Board composition), coordination with state department, roles of key officials, any capacity building needed for implementation.

7. Cost Estimates – Detailed budget tables: Breakup by component (civil works, equipment, training, admin, etc.) and by year.

Cost assumptions for each item (e.g., unit costs).

Contingency provision (if any, say 5-10%).

Summary of total cost for cluster.

8. Financing Plan – Sources of funds aligned to costs: central share, state share, industry share, any other (CSR, etc.). Indicate when each source will be injected (e.g., State ₹X crore in Year1, ₹Y in Year2, etc.). Ensuring this matches cost- sharing ratios.

9. Expected Outcomes & KPI Targets – Table of key performance indicators with baseline value, annual targets, and final target (for end of project).

10. Risk Assessment & Mitigation – Identify major risks (e.g., delay in civil works due to monsoon, difficulty in finding qualified trainers, industry contribution shortfall) and mitigation strategies.

11. Approval and Endorsements – Section for signatures of preparation team (AIP lead, ITI principals, etc.), endorsement by State department or SSC before forwarding to NSC.

(This template will guide clusters in preparing comprehensive and standardized SIPs. Actual SIPs may include additional annexes like detailed equipment specs, architectural drawings, etc., as needed.)

Form Tech -9 A : SIP Implementation & Evaluation Matrix

Bidders should refer to the instructions in Section 4 Part B while preparing these details.

Sl.No		Parameter (as per evaluation framework)	Bidder's to submit detailed Proposal w.r.t. each parameter
A		Operational Plan & Strategy	
	Inclusivity (SC/ST & other groups)	Targeted mobilization, counselling, retention, and support measures to improve participation and outcomes for underserved communities.	
	Female Enrolment	Roadmap for increasing female enrolment via infrastructure, trade diversification, safety measures, flexible delivery models, scholarships.	
B		Curriculum Strategy — Diversity & Innovation	
	Course Redesign	Enhancement of existing courses with industry-validated modules, updated curricula, NSQF alignment.	
	New-Age Areas	Phased implementation of programs in IR 4.0, Green Energy, Digital Skills, EV, Advanced Manufacturing; lab setup and faculty readiness.	
	Non-ITI Courses	Portfolio of short-term certifications, work-based diplomas, executive programs catering to local industry needs.	
	Pedagogical Innovation	Integration of AR/VR, simulations, digital platforms, and blended learning into teaching-learning processes.	
C		Infrastructure & Facility Management	
	Capex & Upgradation Plan	Blueprint for civil works, workshop modernization, lab development, plus preventive/corrective maintenance strategy.	
	Equipment Fungibility	Design laboratories/machinery to be multi-trade compatible, modular, future-ready for optimal utilization and technology upgrades.	

Sl.No		Parameter (as per evaluation framework)	Bidder's to submit detailed Proposal w.r.t. each parameter
D		Industry Engagement & In-house Absorption	
	Partnership Strategy	Confirmed/proposed MoUs for Dual System of Training, OJT, apprenticeships, and curriculum co-development.	
	In-house Absorption	Commitment on number/proportion of graduates absorbed by Anchor Industry Partner, vendors, or supply-chain partners.	
E		HR Plan	
	Proposed SPV CEO & Managers	Submission of detailed CVs of the proposed SPV CEO and Key Managers. The SPV CEO shall demonstrate leadership experience in large-scale skilling initiatives, PPP/SPV-based projects, or industrial operations, including scale of operations managed and outcomes achieved. Other Managers shall demonstrate relevant functional or domain experience appropriate to their proposed role, with evidence of successful execution in similar assignments.	
	Trainer Capacity Building	Structured training/upskilling calendar for existing ITI trainers addressing gaps in pedagogy, digital tools, emerging technologies; include certifications and industry exposure.	
	Master Trainers & Experts	Strategy for sourcing, onboarding, and retaining industry veterans, Master Trainers, Academic Deans, or Subject Matter Experts for specialized domains.	
	Vacancy Management	Mechanism for rapid deployment of qualified contractual staff to ensure zero instructional disruption until permanent staff appointment by State.	
F		Employment Outcomes	

Sl.No		Parameter (as per evaluation framework)	Bidder's to submit detailed Proposal w.r.t. each parameter
	Placement Strategy	Year-on-year quantifiable targets for increasing placement rates over current baseline; include sector-wise demand analysis.	
	Apprenticeships	Specific industry tie-ups under NAPS/NATS; indicative number of apprenticeship opportunities.	
	Salary Growth	Linkage between proposed training interventions and improved entry-level wage outcomes vs historical data.	
	Overseas Mobility	International placement pathways: partnerships with overseas employers, recruitment agencies, language/cultural training.	
G		Sustainability Plan	
	Revenue Generation Model	Plan to develop ITI as Production Centre / Service Hub offering fee-based courses, industry services, or manufacturing activities.	

Bidder Declaration

We confirm that the above proposal has been prepared in line with SIP requirements and reflects our strategy and commitment to achieving the proposed outcomes.

Yours faithfully,

Authorized Signature [In full and initials]: _____

Name and Title of Signatory: _____

Name of Firm: _____

Address: _____

Company Seal:

Form Tech 9B: Five-Year Investment Plan Budget for ITI Consortium

Particulars	Investment Activity	Five-Year Target										Expected Outputs	Potential Direct Beneficiaries (with estimated numbers)	Total Investment Required (₹)
		Year 1		Year 2		Year 3		Year 4		Year 5				
		2025-26		2026-27		2027-28		2028-29		2029-30				
		CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X			
A. Operational Plan & Strategy	Inclusivity (SC/ST & other groups)													
	Female Enrolment													
B. Curriculum Strategy — Diversity & Innovation	Course Redesign													
	New-Age Areas													
	Non-ITI Courses													
	Pedagogical Innovation													

Particulars	Investment Activity	Five-Year Target										Expected Output s	Potential Direct Beneficiar ies (with estimated numbers)	Total Investm ent Require d (₹)
		Year 1		Year 2		Year 3		Year 4		Year 5				
		2025-26		2026-27		2027-28		2028-29		2029-30				
		CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X			
*C. Infrastructure & Facility Management	Capex & Upgradation Plan													
	Equipment Fungibility													
D. Industry Engagement & In-house Absorption	Partnership Strategy													
	In-house Absorption													
E. HR Plan	Proposed SPV CEO & Managers													
	Trainer Capacity Building													

Particulars	Investment Activity	Five-Year Target										Expected Output s	Potential Direct Beneficiaries (with estimated numbers)	Total Investm ent Required (₹)
		Year 1		Year 2		Year 3		Year 4		Year 5				
		2025-26		2026-27		2027-28		2028-29		2029-30				
		CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X	CAPE X	OPE X			
	Master Trainers & Experts													
F. Employment Outcomes	Placement Strategy													
	Apprentices hips													
	Salary Growth													
	Overseas Mobility													
G. Sustainability Plan	Revenue Generation Model													
Total														

**Costs already accounted for in other activities shall not be included in this activity*

Note: While preparing the above budget, the Bidder shall include its own contribution, but the Bidder should not show its own contribution/share separately this budget, as the same shall be captured as the quote in the Financial Proposal FIN 1.

Particulars	Year 1 :2025-26	Year 2: 2026-27	Year 3: 2027-28	Year 4: 2028-29	Year 5:2029-30
TOTAL OPEX					
TOTAL CAPEX					
TOTAL					

Form Fin 1: Details of Source of funding for Five Years Investment

Activities	Investment Activity	Five-Year Target					Total Investment Required (₹)	Sources of Funding (Share in Amount)		
		Year 1 2025-26	Year 2 2026-27	Year 3 2027-28	Year 4 2028-29	Year 5 2029-30		Central	State	AIP
A. Operational Plan & Strategy	Inclusivity (SC/ST & other groups)									
	Female Enrolment									
B. Curriculum Strategy — Diversity & Innovation	Course Redesign									
	New-Age Areas									
	Non-ITI Courses									
	Pedagogical Innovation									
C. Infrastructure & Facility Management	Capex & Upgradation Plan									
	Equipment Fungibility									

Activities	Investment Activity	Five-Year Target					Total Investment Required (₹)	Sources of Funding (Share in Amount)		
		Year 1 2025-26	Year 2 2026-27	Year 3 2027-28	Year 4 2028-29	Year 5 2029-30		Central	State	AIP
D. Industry Engagement & In-house Absorption	Partnership Strategy									
	In-house Absorption									
E. HR Plan	Proposed SPV CEO & Managers									
	Trainer Capacity Building									
	Master Trainers & Experts									
	Vacancy Management									
F. Employment Outcomes	Placement Strategy									
	Apprenticeships									
	Salary Growth									

Activities	Investment Activity	Five-Year Target					Total Investment Required (₹)	Sources of Funding (Share in Amount)		
		Year 1 2025-26	Year 2 2026-27	Year 3 2027-28	Year 4 2028-29	Year 5 2029-30		Central	State	AIP
	Overseas Mobility									
G. Sustainability Plan	Revenue Generation Model									
Total Amount										

FORM FIN-2: Financial Proposal: Industrial Share Percentage

(To be submitted on the Letterhead of the Bidder / Lead Member of Consortium)

RFP Title: Upgradation of ITIs under the PM-SETU for the Cluster: ***Durg Cluster***

A. Bidder's Financial Commitment (Its Share)

Sl. No.	Description	% Against Five-Year Investment Plan Budget
1	Share committed by the Bidder (as % of Total Project Cost)	_____ %

B. Declaration

1. We confirm that the Industry Share quoted above is firm and binding for the duration of the Bid Validity period as specified in the RFP.
2. We understand that this percentage represents our mandatory financial contribution towards the project, to be channelled through the Section 8 Company (SPV).
3. We confirm that this bid is compliant with the PM-SETU Scheme Guidelines and all subsequent Corrigenda.
4. In the event of being selected, we undertake to provide the necessary bank guarantees/performance security based on this committed value.

Authorized Signatory

Name: _____ Signature: _____

Designation: _____ Date: _____

Seal: _____

In case of Consortium: This form shall be signed by the Lead Member, and the commitment shall be jointly and severally binding on all members.

Section 8 –Annexures

Annexure -I: Submission of Pre-Proposal Queries

[On the Letterhead of the Bidder]

Date: / /20__

To,

Subject: Submission of Pre-Proposal Queries – RFP for *[Title of Assignment]*

Sir/Madam,

We, the undersigned, refer to the Request for Proposal (RFP) dated [insert date], issued by [Authority name] for “*[Title of Assignment]*”.

In accordance with the provisions of the RFP, we hereby submit our queries/clarifications for your kind consideration. The queries have been consolidated in the prescribed format below.

We request you to kindly provide clarification/confirmation on the same. This will enable us to submit a comprehensive and well-aligned proposal in line with the requirements of the RFP.

We thank you for the opportunity to participate in this process and look forward to your response.

S. No.	RFP Section / Clause No.	Page No.	Existing Provision in the RFP	Query / Clarification Sought	Suggested Modification (if any)

Yours faithfully,

(Authorized Signatory)
[Name & Designation]
[Bidder Firm Name]
[Contact Details]

Annexure 2 : Declaration on Consortium (if applicable)

(To be submitted on the Letterhead of the Lead Member)

Date: _____

RFP Reference No.: _____

To

Subject: Declaration regarding Consortium for the proposal for [Name of Assignment]

Dear Sir/Madam,

We, the undersigned Members of the Consortium, hereby submit our proposal for the above-mentioned assignment in response to RFP No. _____ dated _____.

We hereby declare and confirm the following:

1. Constitution of the Consortium

We have formed a Consortium solely for the purpose of submitting this proposal and, if awarded, for executing the Contract for the Project. The Members are:

- **Lead Member:** [Name], incorporated under the laws of [Country], having its registered office at [Address].
- **Member 2:** [Name], incorporated under the laws of [Country], having its registered office at [Address].
- **Member 3 (if applicable):** [Name], incorporated under the laws of [Country], having its registered office at [Address].

2. Lead Member Authorization

We hereby designate [Name of Lead Member] as the Lead Member and authorize it to act on behalf of all Members in all matters relating to this proposal and the Contract, including:

- a) signing and submitting all documents;
- b) receiving and responding to communications;
- c) making representations, undertakings, and commitments; and
- d) assuming obligations relating to the satisfactory execution of the Contract.

3. Roles and Responsibilities

Sr. No.	Member Name	Role	Key Responsibilities
1	Lead Member		
2	Member		
3	Member		

4. Joint and Several Liability

We acknowledge and agree that all Members of the Consortium shall be **jointly and severally liable** to the Authority for the full and satisfactory performance of the Contract in accordance with its terms.

This liability shall not be limited by any internal arrangements among the Members. The composition of the Consortium shall not be altered, nor shall it be dissolved, without the prior written consent of the Authority until successful completion of the Project.

5. Acceptance of Terms

We confirm that we have carefully read and understood the RFP and all provisions relating to Consortiums. We understand that any misrepresentation or breach of this Declaration may result in rejection of our proposal, termination of the Contract, and forfeiture of applicable guarantees.

Declaration

We submit this Declaration as a true statement of our intent, commitment, and capability to execute the Project in accordance with the RFP.

For and on behalf of the Members of the Consortium

Authorized Signatory — Lead Member

Name: _____
Designation: _____
Date: _____
Seal & Address: _____

Authorized Signatory — Member(s)

Name: _____
Designation: _____
Date: _____
Seal & Address: _____

Annexure 2A : Joint Bidding Agreement

(To be executed on Stamp paper of appropriate value)

THIS JOINT BIDDING AGREEMENT is entered into on this the day of
..... 2026

AMONGST

1., a company incorporated under the Companies Act, 1956/ 2013 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., a company incorporated under the Companies Act, 1956/ 2013 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)

AND

3. {....., a company incorporated under the Companies Act, 1956/ 2013 and having its registered office at (hereinafter referred to as the **“Third Part”** which expression shall, unless repugnant to the context include its successors and permitted assigns)}

The above mentioned parties of the FIRST, SECOND and {THIRD} PART are collectively referred to as the **“Parties”** and each is individually referred to as a **“Party”**

WHEREAS,

- a. **[Insert name of the Authority]**, under the aegis of [insert name of the Department], represented by its **[insert name of the Authority]** and having its principal offices at **[insert address of the Authority]** (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 applications (the **“Bids”**) by its Request for Proposal No. dated (the **“RFP”**) for Qualification of Bidders for **on PPP Basis** (the **“Project”**) through public private partnership.
- 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 RFP document and other Bid documents in respect of the Project, and
- c. It is a necessary condition under the RFP document that the Members of the Consortium shall enter into a Joint Bidding Agreement and furnish a copy thereof with the Bid.

NOW IT IS HEREBY AGREED as follows:

1. Definitions and Interpretations

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

2. Consortium

- I. The Parties do hereby irrevocably constitute a consortium (the “**Consortium**”) for the purposes of jointly participating in the Bidding Process for the Project.
- II. The Parties hereby undertake to participate in the 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 Bidder and awarded the Project, it shall incorporate a special purpose vehicle (the “**SPV**”) under the Indian Companies Act, 2013 for entering into a Contract with the Authority and for performing all its obligations as the Concessionaire 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 Bidding Process and until the execution of Contract when all the obligations of the SPV shall become effective;
- b. Party of the Second Part shall be {the Financial Member of the Consortium}; and
- c. Party of the Third Part shall be the {Technical Member of the Consortium/ Operation and Maintenance Member/ Other Member of the Consortium}.

5. Joint and Several Liability

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 RFP, and the Contract, till such time as the satisfactory performance of the Contract in accordance with its terms.

6. Shareholding in the SPV

- I. The Parties agree that the proportion of shareholding among the Parties in the SPV shall be as follows:

First Party:

Second Party:

Third Party:

- II. The Parties undertake that they shall collectively hold at least 51% (fifty one per cent) of the subscribed and paid up equity share capital of the SPV at all times during the Contract Period.

- III. The Parties undertake that they shall comply with all equity lock-in requirements set forth in the Contract.

7. Representation of the Parties

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

- a. Such Party is duly organized, 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 authorized 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/Applicable Permit presently in effect and having applicability to it;
 - iii violate the memorandum and articles of association, by-laws or other applicable organizational documents thereof;
 - iv violate any clearance, permit, concession, grant, license or other governmental authorization, approval, judgment, 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;
 - vi this Agreement is the legal and binding obligation of such Party, enforceable in accordance with its terms against it; and
 - vii 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 fulfillment of its obligations under this Agreement.

8. Termination

This Agreement shall be effective from the date hereof and shall continue in full force during the Contract Period in case the Project is awarded to the Consortium. 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 Bidder is not pre-qualified or upon return of the Bid Security by the Authority to the Bidder, as the case may be.

9. Miscellaneous

- I. This Joint Bidding Agreement shall be governed by laws of India.
- II. 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)		(Signature)
	(Name)		(Name)
	(Designation)		(Designation)
	(Address)		(Address)
SIGNED, SEALED AND DELIVERED			
For and on behalf of			
THIRD PART			
	(Signature)		
	(Name)		
	(Designation)		
	(Address)		
In the presence of:			
1.		2.	

Notes:

- 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/Applicable Permit 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.*
- 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.

- *For a Joint Bidding Agreement executed and issued overseas, the document shall be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney has been executed.*

Annexure 3: Bank Guarantee Format for Earnest Money Deposit (EMD)

(To be executed on Non-Judicial Stamp Paper of appropriate value)

Bank Guarantee No.: _____ Date of Issue: _____
Amount: _____ Valid Until (Date): _____

To,

[Name of the RFP Inviting Authority]

[Full Address of the Authority]

WHEREAS:

(A) M/s. _____, a company/firm incorporated under the [Relevant Act] with its Registered/Head Office at _____ (hereinafter called “the Bidder”, which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors, and assigns) has undertaken to submit a Proposal in pursuance of RFP No. _____ dated _____ for the project: “Upgradation of Industrial Training Institutes (ITIs) under the PM-SETU” specifically for Cluster Name: _____ (Cluster ID: _____) (hereinafter called “the RFP”).

(B) Under the terms and conditions of the said RFP, the Bidder is required to furnish a Bank Guarantee issued by a Scheduled Commercial Bank in India for the sum specified therein as Earnest Money Deposit (EMD) to secure the performance and compliance of its obligations during the Bid Validity Period.

(C) We, _____ (Name and address of the Bank) having our Registered/Head Office at _____ (hereinafter referred to as “the Bank”, which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors, and assigns), have agreed to furnish such a guarantee on behalf of the Bidder.

NOW, THEREFORE, THIS DEED WITNESSETH AS FOLLOWS:

1. Undertaking to Pay: We, the Bank, hereby affirm and undertake that we are Guarantors on behalf of the Bidder, and are responsible to you, up to a total sum of Rs. _____ (Rupees _____ only). We undertake to pay you, upon your first written demand declaring the Bidder to be in default under the RFP and without any cavil, argument, or delay, any sum or sums within the limits of the aforesaid amount.
2. No Proof Required: You shall not be required to prove or show grounds or reasons for your demand or the sum specified therein. A written intimation from the Authority stating that the Bidder has defaulted on the terms of the RFP (including but not limited to withdrawal of the bid, failure to sign the License Agreement, or failure to furnish Performance Security) shall be final and binding on the Bank.
3. Waiver of Debt Demand: We hereby waive the necessity of your demanding the said debt from the Bidder before presenting us with the demand.

4. Irrevocability: The Bank undertakes not to revoke this Guarantee during its validity without your prior written consent and further agrees that the Guarantee shall remain enforceable until it is specifically discharged by the Authority in writing. This Guarantee shall not be affected by any change in the constitution of the Bank, the Bidder, or the Authority.
5. Modification of RFP: We further agree that no change, addition, or modification to the terms of the RFP made by the Authority shall in any way release us from any liability under this Guarantee, and we hereby waive notice of any such change, addition, or modification.
6. Validity and Claim Period: This Guarantee shall remain valid until the _____ day of ____, 20 [Minimum 180 days from Bid Due Date].
7. Payment at Local Branch: Our _____ Branch at _____ (Name & Address of Local Branch) is liable to pay the guaranteed amount, or any part thereof, under this Bank Guarantee only if your written claim or demand is received by us at our said branch on or before _____ (the "Claim Expiry Date"). After this date, all our liabilities under this Guarantee shall stand discharged.

IN WITNESS THEREOF, the Bank, through its authorized officer, has set its hand and stamp on this _____ day of _____ 20__ at _____.

Authorized Signatory of the Bank (Signature with Official Seal)

Name: _____

Designation: _____

Employee Code: _____

Bank Name & Address: _____

Branch Name & IFSC Code: _____

Annexure 4 : Bank Guarantee Format for Performance Security

(The Bank Guarantee shall be on a Stamp Paper of appropriate value)

Ref Bank Guarantee No.....

Date.....

To

Whereas M/s.....with its Registered/ Head Office at..... (name and address of the Bidder, hereinafter called “the Bidder”, which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) has undertaken, in pursuance of contract no date..... to delivery (description of Services) (hereinafter called “the contract”).

And Whereas you (unless repugnant to the context or meaning thereof, including your successors, administrators, executors and assigns) have stipulated in the said contract that the Bidder shall furnish you with a bank guarantee by a Commercial bank for the sum specified therein as security for compliance with its obligations as per the contract;

And Whereas we with our Head Office at..... (name and address of the Bank, hereinafter referred to as the ‘Bank’, which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) have agreed to give the Bidder such a bank guarantee.

Now, Therefore, we hereby affirm that we are guarantors and responsible to you, on behalf of the Bidder, up to a total of(amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the Bidder to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein, notwithstanding any difference between you and the Bidder or any dispute pending before any Court, Tribunal, Arbitrator or any other authority.

We hereby waive the necessity of your demanding the said debt from the Bidder before presenting us with the demand.

The Bank undertakes not to revoke this guarantee during its currency without your previous consent and further agrees that the guarantee herein contained shall continue to be enforceable till you discharge this guarantee. This guarantee will not be discharged due to a change in the constitution of the Bank or the Bidder’s.

We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the Bidder shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall be valid until the day of20.....

Our.....branch at.....*(Name & Address of the
.....*(branch) is liable to pay the guaranteed amount depending on the
filing of a claim and any part thereof under this Bank Guarantee only and only if you serve
upon us at our* branch a written claim or demand and received by us at our
.....* branch on or before Dt..... otherwise, the bank shall be
discharged of all liabilities under this guarantee after that.

(Signature of the authorized officer of the Bank)

.....

.....

Name and designation of the officer

.....

Seal, name & address of the Bank and address of the Branch

*Preferably at the authority's headquarters competent to sanction the expenditure for
procurement of goods/services or at the concerned district headquarters or the state
headquarters.

Annexure 5: Integrity Pact

{On Non-Judicial Stamp Paper of appropriate value}

Between *[Mention RFP inviting Authority]* hereinafter referred Authority and

M/s _____, a company/ firm/ individual (status of the company),
PSU/Partnership/ and having its registered office at represented by
Shri _____, hereinafter referred to as “The Bidder”

Preamble

The Authority intends to award, under laid down organization procedures, contract for Selection of a Anchor Industrial Partner (AIP) for the Clusterof State/UT under the PM-SETU. The Authority values full compliance with all relevant laws and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with the Bidder/s and Contractor/s.

In order to achieve these goals, the Authority and the above-named Bidder enter into this agreement called ‘Integrity Pact’ which will form an integral part of the bid.

It is hereby agreed by and between the parties as under:

Section I – Commitments of Authority

1. The Authority commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - a) The Authority undertakes that no official of the Authority connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the Bidder, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.
 - b) The Authority will, during the pre-contract stage, treat all Bidders alike, and will provide to all Bidders the same information and will not provide any such information to any particular Bidder which could afford an advantage to that particular Bidder in comparison to other Bidder and could obtain an advantage in relation to the tender process or the contract execution.
 - c) The Authority will exclude from evaluation of Bids its such employee(s) who has any personal interest in the Companies/Bidders participating in the Bidding process.
2. If the Authority obtains information on the conduct of any of its employees with full and verifiable facts and the same is prima facie found to be correct which is a criminal offence under the Indian Penal Code / Prevention of Corruption Act, or if there be a substantive suspicion in this regard, the matter will be informed to its Chief Vigilance Officer and in addition can initiate disciplinary actions.

Section II – Commitments of the Bidder

1. The Bidder commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution:

a) The Bidder will not, directly or through any other person or firm, offer, promise or give to the Authority, or to any of the Authority's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange an advantage during the tender process or the execution of the contract.

b) The Bidder shall not enter into any agreement/ arrangement/ understanding/ action in concert, whether or not the same is formal or in writing with other Bidders. This applies in particular to agreements pertaining to prices, territorial or geographical allocations of market, specifications, certifications, subsidiary contracts, submission or non –submission of bids, bid rigging or other actions restricting competitiveness or leading to cartelization in the bidding process or amounting to any other violation under the Competition Laws for the time being in force.

c) The Bidder will not commit any criminal offence under the relevant Anti-corruption Laws of India; further, the Bidder will not use for illegitimate purposes or for purposes of restrictive competition or personal gain, or pass on to others, any information provided by the Authority part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

d) Bidders will not pass any information provided by the Authority as part of business relationship to others and not to commit any offence under PC/IPC Act.

e) The Bidder of foreign origin shall disclose the name and address of the Agents/representatives in India, if any, involved directly or indirectly in the Bidding. Similarly, the Bidder of Indian Nationality shall furnish the name and address of the foreign principals, if any involved directly or indirectly in the Bidding.

f) The Bidder will, when presenting his bid, disclose any and all payments he has made, or committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract and/or with the execution of the contract.

g) The Bidder will not misrepresent facts or furnish false/forged documents/information in order to influence the bidding process or the execution of the contract to the detriment of the Authority.

(2) The Bidder will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section III- Disqualification from tender process and exclusion from future contract

(1) If the Bidder, before contract award, has committed a serious transgression through a violation of Section II or in any other form such as to put his reliability or credibility as Bidder into question, the Authority may disqualify the Bidder from the tender process or terminate the contract, if already signed, for such reason.

(2) If the Bidder has committed a serious transgression through a violation of Section II such as to put his reliability or credibility into question, the Authority may after following due procedures also exclude the Bidder from future contract award processes. The imposition and duration of the exclusion will be determined by severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressors within the company hierarchy of the Bidder and the amount of the damage. The exclusion will be imposed for a minimum of 12 months and maximum of 36 months.

(3) If the Bidder can prove that he has restored/recouped the damage caused by him and has installed a suitable corruption prevention system, the Authority may revoke the exclusion prematurely. However, decision of the Authority in this regard shall be final and binding on the Bidder.

Section IV – Liability for violation of Integrity Pact

(1) If the Authority has disqualified the Bidder from the tender process prior to the award under Section III, the Authority may forfeit the applicable Bid Security/ Earnest Money Deposit Under the Bid.

(2) If the Authority has terminated the contract under Section III, the Authority may forfeit the Contract Performance Security of this contract besides resorting to other remedies under the contract.

Section V- Previous Transgression

(1) The Bidder shall declare in his Bid that no previous transgressions occurred in the last 3 year with any other Public Sector Undertaking or Government Department that could justify his exclusion from the tender process.

(2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process of the contract, if already awarded, can be terminated for such reason.

Section VI – Equal treatment to all Bidder

(1) The Authority will enter into agreements with identical conditions as this one with all Bidders.

(2) The Authority will disqualify from the tender process any Bidder who does not sign this Pact or violate its provisions.

Section VII – Punitive Action against violating Bidders

If the Authority obtains knowledge of conduct of a Bidder or an employee or a representative or an associate of a Bidder which constitutes corruption, or if the Authority has substantive suspicion in this regard, the Authority will inform the Chief Vigilance Officer (CVO). Nothing mentioned here in above may deem to restrict the right of the Authority, in case of a suspected violation of Section II, Clause (1) (b) by the Bidders to initiate necessary action under the Competitions Laws for the time being in force.

Section VIII – Independent External Monitor/Monitors

(1) The Authority has appointed a panel of Independent External Monitors (IEMs) for this Pact with the approval of Central Vigilance Commission (CVC), Government of India.

(2) The IEM is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement. He has right of access to all project documentation. The IEM may examine any complaint received by him and submit a report to the Authority, at the earliest. He may also submit a report directly to the CVO and the CVC, in case of suspicion of serious irregularities attracting the provisions of the PC Act. However, for ensuring the desired transparency and objectivity in dealing with the complaints arising out of any tendering process, the matter shall be referred to the full panel of IEMs, who would examine the records, conduct the investigations and submit report to the Authority, giving joint findings.

(3) The IEMs are not subject to instructions by the representatives of the parties and perform their functions neutrally and independently.

(4) The Bidder(s) accepts that the IEM has the right to access without restriction to all documentation related to this contract including that provided by the Bidder. The Bidder will also grant the IEM, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his documentation. The IEM is under contractual obligation to treat the information and documents of the Bidder(s) with confidentiality.

(5) The Authority will provide to the IEM information as sought by him which could have an impact on the contractual relations between the Authority and the Bidder related to this contract.

(6) As soon as the IEM notices, or believes to notice, a violation of this agreement, he will so inform the Authority and request the Authority to discontinue or take corrective action, or to take other relevant action. The IEM can in this regard submit non-binding recommendations. Beyond this, the IEM has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action. However, the IEM shall give an opportunity to the Authority and the Bidder, as deemed fit, to present its case before making its recommendations to the Authority.

(7) The IEM will submit a written report to the Authority within 8 to 10 weeks from the date of reference or intimation to him by the Authority and, should the occasion arise, submit proposals for correcting problematic situations.

(8) If the IEM has reported to the Authority a substantiated suspicion of an offence under relevant Anti-Corruption Laws of India, and the Authority has not, within the reasonable time taken visible action to proceed against such offence or reported it to the CVO, the Monitor may also transmit this information directly to the CVC, Government of India.

(9) The word 'IEM' would include both singular and plural.

(10) A Bidder signing the IP shall not approach the Courts while representing the matters to IEMs and he will await till their decision in the matter.

Section IX – Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor after the closure of the contract and for all other Bidder's six month after the contract has been awarded.

Section X – Other Provisions

(1) This agreement is subject to Indian Law. Place of performance and jurisdiction is the establishment of the Authority.

(2) Changes and supplements as well as termination notices need to be made in writing.

(3) Nothing in this agreement shall affect the rights of the parties available under the condition which are part of the Bidding Document.

(4) View expressed or suggestions/submissions made by the parties and the recommendations of the CVO/IEM# in respect of the violation of this agreement, shall not be relied on or introduced as evidence in the arbitral or judicial proceedings (arising out of the arbitral proceedings) by the parties in connection with the disputes/differences arising out of the subject contract.

CVO shall be applicable for packages wherein IEM are not identified in the bidding document IEM shall be applicable for packages wherein IEM are identified in the bidding document.

(5) Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

On behalf of Bidder

SIGNATURE OF BIDDER

Name: Designation:

Witness 1: Signature: Name: Designation:

Witness 2: Signature: Name: Designation: -

Note

1. The authority of the Authority competent to sign the contract agreement shall sign this Annexure before uploading the proposal . The Bidder shall download this pre-signed document, affix their signatures along with those of the witnesses, and upload the signed document. Failure to submit the Integrity Pact, duly signed and witnessed, along with the proposal , may result in rejection of the proposal.
2. In the case of a /Consortium, each member shall sign the Integrity Pact and submit it with the proposal . All authorized signatories of the Consortium members may either sign a single document jointly or sign separate documents. Failure to submit the Integrity Pact, as prescribed, duly signed and witnessed, along with the Bid, may result in rejection of the proposal.

Annexure 6: Details of Past Debarment & Restoration of Eligibility

(To be submitted on bidder's letter head)

Date: [Insert Date]

RFP Reference No: [Insert RFP Number]

To,

Subject: Disclosure of past debarment details and current eligibility status for the Anchor Industrial Partner (AIP) for the Clusterof State/UT under the PM-SETU Scheme for ITI Upgradation.

Dear Sir/Madam,

In accordance with the requirements of the RFP and in the interest of full transparency, we, [Name of your Consulting Firm], hereby provide the following details regarding a past debarment and our subsequent restoration of eligibility:

S. No	Item Description	Details
1	Issuing Authority	[Name of the Department/Organization that issued the order]
2	Reason for Order	[Briefly state the reason, e.g., Administrative Delay / Project Termination]
3	Period of Debarment	From: [Start Date] To: [End Date]
4	Current Status	Eligibility Restored / Debarment Period Expired
5	Restoration Proof	[Reference to Order No. / Completion of Period]

Declaration of Current Eligibility:

1. We hereby declare that as of the date of submission of this proposal, the period of debarment mentioned above has successfully expired.
2. We confirm that there are no active debarment or blacklisting orders against our firm by any Central/State Government, PSU, or Multilateral Agency as of the bid submission deadline.
3. Our firm is fully eligible to participate in this tender as per the criteria defined in the RFP.
4. We have correctly marked our status as "Is Not Currently Blacklisted" in Form 5B (Self-Certification) based on our active status.

We understand that any misrepresentation of facts regarding our current status may lead to the rejection of our bid or termination of the contract.

Yours faithfully,

(Signature of Authorized Signatory)

Name: Designation: Company Seal:

Section 9 –Appendix

No.F.1/20/2018-PPD
Government of India
Department of Expenditure
Ministry of Finance
Procurement Policy Division

169-A, North Block, New Delhi,
2nd November, 2021.

OFFICE MEMORANDUM

Subject: Guidelines on Debarment of firms from Bidding

Attention is drawn towards Rule 151 of General Financial Rules (GFRs), 2017 regarding 'Debarment from Bidding' which is reproduced as under:

(i) A bidder shall be debarred if he has been convicted of an offence—

- (a) under the Prevention of Corruption Act, 1988; or*
- (b) the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.*

(ii) A bidder debarred under sub-section (i) or any successor of the bidder shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date of debarment. Department of Commerce (DGS&D) will maintain such list which will also be displayed on the website of DGS&D as well as Central Public Procurement Portal.

(iii) A procuring entity may debar a bidder or any of its successors, from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity. The Ministry/ Department will maintain such list which will also be displayed on their website.

(iv) The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment.

2. This department has received a reference from Department of Commerce with a proposal that the task of universal banning of firms as per Rule 151 (ii) of GFRs as above may be undertaken by Department of Expenditure or should be decentralized to individual line Ministries/ Departments as DGS&D had been wind up on 31.10.2017. Central Public Procurement Portal (CPPP) or the Department of Expenditure can then maintain a master data of all such banned firms and it can be made available in public domain.

3 In context of above, all issues regarding debarment have been reviewed in consultations with major procuring Ministries/ Departments and it is decided to issue attached 'Debarment Guidelines' in suppression to all earlier instructions on this subject.

4. This issues with the approval of Finance Secretary.



2.11.21

(Sanjay Aggarwal)

Advisor/ Procurement Policy Division

Email: sanjay.aggarwal68@nic.in

Tel: 23093224

To,

Secretaries, All Central Ministries/ Departments.

Secretary/ Department of Public Enterprises with a request to circulate these instructions to all Central Public Sector Undertakings (CPSUs).

Guidelines on Debarment of firms from Bidding

1. The Guidelines are classified under following two types:
 - (i) In cases where debarment is proposed to be limited to a single Ministry, the appropriate Orders can be issued by that Ministry itself, thereby banning all its business dealing with the debarred firm.
 - (ii) Where it is proposed to extend the debarment beyond the jurisdiction of the particular Ministry i.e. covering to all central Ministries/ Departments, the requisite Orders shall be issued by Department of Expenditure (DoE), Ministry of Finance (MoF).

Definitions

2. Firm: The term 'firm' or 'bidder' has the same meaning for the purpose of these Guidelines, which includes an individual or person, a company, a cooperative society, a Hindu undivided family and an association or body of persons, whether incorporated or not, engaged in trade or business.
3. Allied firm: All concerns which come within the sphere of effective influence of the debarred firms shall be treated as allied firms. In determining this, the following factors may be taken into consideration:
 - a. Whether the management is common;
 - b. Majority interest in the management is held by the partners or directors of banned/ suspended firm;
 - c. Substantial or majority shares are owned by the banned/ suspended firm and by virtue of this it has a controlling voice.
 - d. Directly or indirectly controls, or is controlled by or is under common control with another bidder.
 - e. All successor firms will also be considered as allied firms.
4. The terms "banning of firm", 'suspension', 'Black-Listing' etc. convey the same meaning as of "Debarment".

Debarment by a Single Ministry/ Department

5. Orders for Debarment of a firm(s) shall be passed by a Ministry/ Department/ organizations, keeping in view of the following:
 - a. A bidder or any of its successors may be debarred from participating in any procurement process for a period not exceeding two years.
 - b. Firms will be debarred if it is determined that the bidder has breached the code of integrity as per Rule 175 of GFRs 2017.

- c. A bidder can also be debarred for any actions or omissions by the bidder other than violation of code of integrity, which in the opinion of the Ministry/ Department, warrants debarment, for the reasons like supply of sub-standard material, non-supply of material, abandonment of works, sub-standard quality of works, failure to abide "Bid Securing Declaration" etc.
 - d. It shall **not** be circulated to other Ministries/ Departments. It will only be applicable to all the attached/ subordinate offices, Autonomous bodies, Central Public Sector Undertakings (CPSUs) etc. of the Ministry/ Department issuing the debarment Order.
 - e. The concerned Ministry/ Department before issuing the debarment order against a firm must ensure that reasonable opportunity has been given to the concerned firm to represent against such debarment (including personal hearing, if requested by firm).
 - f. Secretary of Ministry/Department may nominate an officer at the rank of Joint Secretary/Additional Secretary as competent authority to debar the firms.
 - g. Ministry/ Department that issued the order of debarment can also issue an Order for revocation of debarment before the period of debarment is over, if there is adequate justification for the same. Ordinarily, the revocation of the Order before expiry of debarred period should be done with the approval of Secretary concerned of Ministry/Department.
 - h. The Ministry/Department will maintain list of debarred firms, which will also be displayed on its website.
 - i. Debarment is an executive function and should not be allocated to Vigilance Department.
6. Code of Integrity as contained in Rule 175 of the GFRs is reproduced as under:

No official of a procuring entity or a bidder shall act in contravention of the codes which includes

(i) prohibition of

- (a) making offer, solicitation or acceptance of bribe, reward or gift or any material benefit, either directly or indirectly, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process.*
- (b) any omission or misrepresentation that may mislead or attempt to mislead so that financial or other benefit may be obtained or an obligation avoided.*
- (c) any collusion, bid rigging or anticompetitive behavior that may impair the transparency, fairness and the progress of the procurement process.*
- (d) improper use of information provided by the procuring entity to the bidder with an intent to gain unfair advantage in the procurement process or for personal gain.*
- (e) any financial or business transactions between the bidder and any official of the procuring entity related to tender or execution process of contract; which can affect the decision of the procuring entity directly or indirectly.*
- (f) any coercion or any threat to impair or harm, directly or indirectly, any party or its property to influence the procurement process.*
- (g) obstruction of any investigation or auditing of a procurement process.*

(h) making false declaration or providing false information for participation in a tender process or to secure a contract;

(ii) disclosure of conflict of interest.

(iii) Disclosure by the bidder of any previous transgressions made in respect of the provisions of sub-clause (i) with any entity in any country during the last three years or of being debarred by any other procuring entity.

7. It is possible that the firm may be debarred concurrently by more than one Ministry/ Department.

8. Ministries/ Departments at their option may also delegate powers to to debar bidders to their CPSUs, Attached Offices/ Autonomous Bodies etc. In such cases, broad principles for debarment in para 5 as above are to be kept in mind. Debarment by such bodies like CPSUs etc. shall be applicable only for the procurements made by such bodies.

9. Similarly, Government e-Marketplace (GeM) can also debar bidders upto two years on its portal.

10. In case of debarments under para 8 as above, revocation the debarment orders before expiry of debarred period should be done only with the approval of Chief Executive Officer of concerned CPSUs etc.

Debarment across All Ministries/ Departments

11. Where a Ministry/ Department is of the view that business dealings with a particular firm should be banned across all the Ministries/ Departments by debarring the firm from taking part in any bidding procedure floated by the Central Government Ministries/ Departments, the Ministry/ Department concerned, should after obtaining the approval of the Secretary concerned, forward to DoE a self-contained note setting out all the facts of the case and the justification for the proposed debarment, along with all the relevant papers and documents. DoE will issue the necessary orders after satisfying itself that proposed debarment across all the Ministries/ Departments is in accordance with Rule 151 of GFRs, 2017. This scrutiny is intended to ensure uniformity of treatment in all cases.

12. The firm will remain in suspension mode (i.e. debarred) during the interim period till the final decision taken by DoE, only in the Ministry/ Department forwarding such proposal.

13. Ministry/ Department before forwarding the proposal to DoE must ensure that reasonable opportunity has been given to the concerned firm to represent against such debarment (including personal hearing, if requested by firm). If DoE realizes that

sufficient opportunity has not be given to the firm to represent against the debarment, such debarment requests received from Ministries/ Departments shall be rejected.

14. DoE can also give additional opportunity, at their option, to firm to represent against proposed debarment. DoE can also take suo-moto action to debar the firms in certain circumstances

15. No contract of any kind whatsoever shall be placed on the debarred firm, including its allied firms by any Ministries/ Departments/ Attached/Subordinate offices of the Government of India including autonomous body, CPSUs etc. after the issue of a debarment order.

16. DoE will maintain list of such debarred firms, which will be displayed on Central Public Procurement Portal.

Revocation of Orders

14. An order for debarment passed shall be deemed to have been automatically revoked on the expiry of that specified period and it will not be necessary to issue a specific formal order of revocation.

15. A debarment order may be revoked before the expiry of the Order, by the competent authority, if it is of the opinion that the disability already suffered is adequate in the circumstances of the case or for any other reason.

Other Provisions (common to both types of debarment)

16. No contract of any kind whatsoever shall be placed to debarred firm including its allied firms after the issue of a debarment order by the Ministry/ Department. Bids from only such firms shall be considered for placement of contract, which are neither debarred on the date of opening of tender (first bid, normally called as technical bid, in case of two packet/two stage bidding) nor debarred on the date of contract. Even in the cases of risk purchase, no contract should be placed on such debarred firms.

17. If case, any debar firms has submitted the bid, the same will be ignored. In case such firm is lowest (L-1), next lowest firm shall be considered as L-1. Bid security submitted by such debarred firms shall be returned to them.

18. Contracts concluded before the issue of the debarment order shall, not be affected by the debarment Orders.

19. The Debarment shall be automatically extended to all its allied firms. In case of joint venture/ consortium is debarred all partners will also stand debarred for the period specified in Debarment Order. The names of partners should be clearly specified in the "Debarment Order".

PM-SETU-Guidelines-Component-I-Upgradation-of-ITIs

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Name of ITI- Govt. ITI DURG

Trade- Turner

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Lathe S.S. & S.C. (All geared head stock)	2	2009	Functional
2	Grinding machine pedestal type	1	2023	Functional
3	Drill machine pillar type-motorized	1	2009	Functional
4	Power saw machine – hydraulic feed system	1	2023	Functional
Trade-Fitter				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Drilling machine bench type	2	2009, 2010	Functional
2	Pillar type Drilling machine	1	2009	Functional
3	D.E. Pedestal grinding machine	1	2009	Functional
Trade-Stenographer English				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Computer	9	2022	Functional
Trade-Stenographer Hindi				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Computer	16	2022	Functional
Trade-Electrician				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	thurister/IGBT controlled AC motor drive with control 3 phase 2 HP	1	04/09/2023	Functional
2	oil testing kit 320 volt single phase 50 Hz-60mA output 0-60KV variable	1	04/09/2023	Functional
3	Inverter with Battery with 1KUA nv battery input 12-V DC output 220V AC	1	07/02/2024	Functional
4	Battery charger	1	04/09/2023	Functional
5	DC motor drive with tocho generator feed buck arrangment 1HP	1	04/09/2023	Functional
6	Diesal Genrater set with charge over swith over current Breaker and water/air cooled with Aremature 75 KVA 415 volt	1	04/09/2023	Functional
7	Geyser 2000W 10 ltr make sun flow	1	04/09/2023	Functional
8	AHUJA PA Amplifier (i) 120W RMS /160W max & coko dial cable (ii) AHUJA Awm 490 VHL DUAL VHI wireless micro phones professional wireless receiver Adoplor 1000mA (iii) 4+ professinal adio solution speaker	1	2009	Functional

9	motor Generator set with motor squirrel cage SHP 440V 50c/s with star delta starter DC generator 3KW 440V and switch board with mounted regulator	1	2009	Functional
10	auto X-mex (0-27-V)	2	2022	Functional
11	Transformer 3-Φ 5KV, 400V/300V	1	2009	Functional
12	motor Generator set consisting of max comake squirrel cage induction motor	1	2010	Functional
13	motor generator set consisting of DC shunt motor wranded contious ratig strip 1440rpm to use 220V AC directly alternator (gen.) 2.5KVA 1440rpm	1	2023	Functional
14	potential transformer application (multitrage 500-300-100-10V)	2	2023	Functional
15	MOTCO make AC motor slipring induction motor rating 5HP, 415V, 3-0, 50Hz	1	2023	Functional
16	DC compound gen 2.5KW	1	2023	Non-Functional
17	ACB 5KVA/make ARWA	1	2023	Functional
18	Electrical M/C trainer with all accessories	1	2023	Functional
19	motor genrator set consisting of motor shunt 5HP with AC gen. 3.5KVA, 440V, 3-0	1	2002	Non-Functional
20	Geyser 10lit 2000W	1	2022	Functional
21	Transformer 1 Φ core air cooled type 1KVA 240/415 50Hz	1	2022	Functional
22	DC shunt motor 2.5KW 220V 1500RPM, 3 point DC starter	1	2022	Functional
23	DC compound motor with starter 2.5KW, 220V, 1500RPM 4 point DC starter	1	2022	Functional
24	Squasel cage induction motor with DOL starter 1HP	1	2022	Functional
25	Universal motor 1-Φ, 1HP rpm 10,000, 230V, AC/DC	1	2010	Functional
26	Phase squence indicator 3-Φ, 415V	1	2023	Functional
Trade-MMV				
S No.	Name of the Equipment/Machinary	Quantity	Year of Purchase	Functional/Non-Functional
1	bench grinding machine	1	2003	Functional
2	valve refresher machine	1	2003	Functional
3	4- stroke petrol engine	3	2005	non-Functional for assembling & disassembling
4	TATA Di -207	1	2004	Functional
Trade-MECHANIC DIESEL				
S No.	Name of the Equipment/Machinary	Quantity	Year of Purchase	Functional/Non-Functional
1	Trolly type portable air compressor single cylinder	1	2008	Functional
2	simpson parkinson diesel engine 4 cylinder	1	2007	non-Functional for assembling & disassembling
3	air compressone	1	2004	Functional
4	chain pulley block of lift cap 1 ton	1	2004	Functional
5	petrol engine for ambessler complete	1	2004	non-Functional for assembling & disassembling
6	protable lifting craim with chain gear block 01 ton capacity	1	2004	Functional

7	petrol engine vertical (2 stroke)	1	2005	non-Functional for assembling & disassembling
8	arpe precision high speed (drill machine)	1	2005	Functional
9	poweil pole super master brand grinder	1	2004	Functional
10	wing compressor	2	2008	Functional
11	smoke meter with engine sensore engine coolant temperature sensor(AVL 43 7C)	1	2008	Functional
Trade-RAC				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Digital weighing machine (100 kg capacity)	1	2012	Functional
2	two stage rotary vacuum pump	1	2012	Functional
3	ice candy unit with ss tank	1	2012	Functional
4	cold storage plant (capacity- 15000 K cal / hr)	1	2012	Functional
5	compressor testes for small hermetic com.	1	2023	Functional
6	frost free refrigerator 200 L carrying with hc	1	2023	Functional
7	3 - door refrigerator inverter type 300 L (HC)	1	2023	Functional
8	evacuating and refrigerant charging station	1	2023	Functional
9	rotary hermetic comp. 2 ton	1	2023	Functional
10	bottle cooler visible 200 L (HFC -1349)	1	2023	Functional
11	deep freezer 200L (carrying with HFC-1349)	1	2023	Functional
12	water cooler storage type - 200 L	1	2023	Functional
13	water dispenser bubble type hot & cold 2.5 Lit	1	2023	Functional
14	split AC inverter technology 1.5 TR	1	2023	Functional
15	absorption system small size	1	2023	Functional
16	LCD projector big size	1	2023	Functional
Trade-WELDER				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Oxygen cutting machine (line and circle) make E.S.A.B	1	2006	Non-Functional
2	CO2 welding machine complete 400AMP (E.S.A.B. Sno - 070272	1	2006	Non-Functional
3	power hacksaw (wel-72) BOSCH power tools size 123XP-150mm 16	1	2007	Functional
4	DC generator K-320 Asper m no-1286023137	1	2009	Functional
5	welding transformer single face	1	2009	Non-Functional
6	transformer welding set 300AMP contionces welding out with assossies and eletrode completed set with remote	1	2015	Functional
7	Hand shearing machine capacity cut 6mm	1	2024	Functional
8	A-G-4 grinder make BOSCH	1	2024	Functional
9	portable drilling machine make BOSCH (Rotary drill	1	2023	Functional
10	Carbide green grinding wheel bench 152mm	1	2024	Functional
11	Pedestal grinder fitted with coarse and medium grain size grinder wheels dia 300mm	1	2024	Functional
12	H.P. welding torch with 5 Nozzle	1	2012	Functional
13	Gas cutting torch mape kakkar K-E-C	1	2010	Functional
14	welding torch K-E-C compani with nozzal 2/3 No-0	1	2012	Functional
Trade-DRIVER CUM MECHANIC				

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	TATA-207 DI EX	1	2004	Functional
2	Jack light and heavy type	5	2004	Functional
Trade-COPA				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Computer	24	2022	Functional
2	Window AC	3	2006	Functional
3	Split Ac	4	2022	Functional

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Trade- Electrician

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
	A. TRAINEES TOOL KIT			
1	Measuring Steel Tape 5 meter	0		Functional/Non-Functional
2	Combination Plier Insulated 200 mm	34	23/11/2009	Functional
3	Screw Driver Insulated 4mm X 150 mm, Diamond Head	0		
4	Screw Driver Insulated 6mm X 150 mm, Diamond Head	6	16/08/1985	Functional
5	Electrician screw driver thin stem insulated handle 4mm X 100 mm	15	15/01/2007	Functional
6	Heavy Duty Screw Driver insulated 5mm X 200 mm	35	29/03/2007	Functional
7	Electrician Screw Driver thin stem insulated handle 4mm X 250 mm	23	29/03/2007	Functional
8	Punch Centre 9mm X 150 mm	32	29/03/2007	
9	Knife Double Bladed Electrician 100 mm	15		Non-Functional
10	Neon Tester 500 V	37	23/03/2007	Functional
11	Steel Rule Graduated both in Metric and English Unit 300 mm with precision of 1/4th mm	1	09/08/1984	Functional
12	Hammer, cross peen with handle 250 grams	28	09/08/1984	Functional
	B. SHOP TOOLS & EQUIPMENT			
13	i) List of Tools & Accessories			
14	Hammer, ball peen With handle 500 grams	4	09/08/1984	Functional
15	Pincer 150 mm	4	09/08/1984	Functional
16	C- Clamp 200 mm	2	15/01/2007	Functional
17	C- Clamp 100 mm	0		
18	Spanner Adjustable drop forged, SS 150 mm	0		
19	Spanner Adjustable drop forged, SS 300mm	0		
20	Blow lamp brass 0.5 ltr	1		Non-Functional
21	Chisel Cold 25 mm X 200 mm	2	26/12/2005	Functional
22	Chisel firmer with wooden Handle 6 mm X 200 mm	2	12/04/1985	Functional
23	Allen Key alloy steel 1.5-10 mm (set of 9)	1	26/02/2010	Functional
24	Grease Gun 0.5 ltr. Capacity	1	22/09/1986	Non-Functional
25	Bradawl	2	23/11/2009	Functional
26	Pully Puller with 3 legs 150 mm	1	22/09/1986	Functional
27	Pully Puller with 3 legs 300mm	0	22/09/1986	Functional
28	Bearing Puller (inside) 200 mm	1	22/09/1986	Functional
29	Bearing Puller (outside) 200 mm	1	22/09/1986	Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
30	Pipe vice Cast Iron with hardened jaw open type 100 mm	2	09/08/1984	Functional
31	Scissors blade, SS 200mm	0		
32	Scissors blade, SS 150 mm	2		Non-Functional
33	Crimping Tool 1.5 sq mm to 16 sq mm	1	20/01/2020	Functional
34	Crimping Tool 16 sq mm to 95 sq mm	0		
35	Wire Cutter and Stripper 150 mm	3	30/11/1987	Functional
36	Mallet hard wood 0.50 kg	4		Functional
37	Hammer Extractor type 250 grams	4	09/08/1984	Functional
38	Hacksaw frame Adjustable 300 mm	1		Functional
39	Hacksaw frame Adjustable 150 mm	0		
40	Try Square 150 mm blade	4	15/01/2007	Functional
41	Outside Calliper 150 mm spring type	2		Functional
42	Inside Calliper 150 mm spring type	2		Functional
43	Divider 150 mm spring type	2	05/12/1986	Functional
44	Pliers long nose insulated 150 mm	2		Functional
45	Pliers flat nose insulated 200 mm	1	15/01/2007	Functional
46	Pliers round nose insulated 100 mm	2	15/01/2007	Functional
47	Tweezers 150 mm	4		Functional
48	Snip Straight heavy duty 250mm	0		
49	Snip Bent heavy duty 250mm	0		
50	D.E. metric Spanner Double Ended 6 - 32 mm	1		Functional
51	Drill hand brace 0-100mm	0		
52	Drill S.S. Twist block 2 mm, 5 mm and 6 mm set of 3	0		
53	Plane cutters 50 mm X 200mm	0		
54	Smoothing cutters 50 mm X 200mm	0		
55	Gauge, wire imperial stainless steel marked in SWG & mm Wire Gauge - Metric	2	12/04/1985	Functional
56	File flat 200 mm 2nd cut with handle	4	29/03/2007	Functional
57	File half round 200 mm 2nd cut with handle	4	15/01/2007	Functional
58	File round 200 mm 2nd cut with handle	0		
59	File flat rough 150 mm with handle	0		
60	File flat bastard 250 mm with handle	4	22/02/1985	Functional
61	File flat smooth 250 mm with handle	3	15/01/2007	Functional
62	File Rasp, half round 200 mm bastard with handle	4		Functional
63	Copper bit soldering iron. 0.25 kg	2	09/08/1984	Functional
64	De soldering Gun Heat proof nozzle, PVC type, 250mm	0		
65	Hand Vice 50 mm jaw	4	09/08/1984	Functional
66	Table Vice 100 mm jaw	0		
67	Oil Can 250 ml	2	15/01/2007	Non-Functional
68	Contactors & auxiliary contacts 3 phase, 415 Volt, 25 Amp with 2 NO and 2 NC	0		
69	Contactors & auxiliary contacts. 3 phase, 415 volt, 32 Amp with 2 NO and 2 NC	0		
70	Limit Switch, Lever operated 2A 500v, 2-contacts	0		
71	Rotary Switch 16 A/440v	1		Non-Functional
72	Relay-a. Cut out Relays 16A, 440V	0		
73	Relay-b. Reverse current 16A, 440V	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
74	Relay- c. Over current 16A, 440V	0		
75	Relay-d. Under voltage 360V-440V	0		
76	Hydrometer	1	06/03/2014	Functional
77	Hand Drill Machine 0-6 mm capacity	1		Non-Functional
78	Portable Electric Drill Machine 0-12 mm capacity 750w, 240v with chuck and key	0		
79	Load Bank (Lamp / heater Type) 6 KW, 3Ph	2	15/09/1986	Non-Functional
80	Brake Test arrangement with two spring balance rating 0 to 25 kg	0		
81	Laboratory Type Induction Coil 1000 W ELE071	2	26/02/2010	01Non-Functional 02 Functional
82	Out Side Micrometer 0 - 25 mm least count 0.01mm	2	26/02/2010	Functional
83	Thermometer Digital 0° C - 150° C	1		Functional
84	Series Test Lamp 230V, 60W	2		
85	Knife Switch DPDT fitted with fuse terminals 16 Amp	2		
86	Knife Switch TPDt fitted with fuse terminals 16 Amp/ 440 V	2		
87	Miniature Breaker 16 amp	0		
88	Earth Plate 60cm X 60cm X 3.15mm Copper Plate	0		
89	Earth Plate 60cm X 60cm X 3.15mm Copper Plate 60cm X 60cm X 6mm GI Plate	0		
90	Earth Electrode Primary Electrode 2100x28x3.25mm	0		
91	Earth Electrode Secondary Cu Strip 20x5mm			
92	MCCB 100Amps, Triple pole	0		
93	ELCB and RCCB 25Amps, double pole and 25Amps, double pole, IΔn 30 ma	0		
94	Fuses HRC	0		
95	Rheostat (Sliding type) 0 - 25 Ohm, 2 Amp	0		
96	Rheostat (Sliding type) 0 - 300 Ohm, 2 Amp	1	09/08/1984	Non-Functional
97	Rheostat (Sliding type) 0 -1 Ohm, 10Amp	0		
98	Rheostat (Sliding type) 0 -10 Ohm, 5 Amp	0		
99	Capacitors Electrolytic Ceramic Polyester film Variable Dual run	0		
100	Various Lamps Halogen Incandescent Lamp Fluorescent tube HP mercury vapor Lamp High-pressure sodium Lamp Low-pressure sodium Lamp LED	0		
101	Electrician Helmet Yellow Colour	0		
102	Safety Belt Standard quality	0		
	(ii) List of Equipment			
103	Ohm Meter; Series Type & Shunt Type, portable box	1	27/07/1990	Non-Functional
104	type 50/2000-ohm analog	0		
105	Digital Multi Meter	5	26/02/2010	04-Non-Functional 01-Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
106	A.C. Voltmeter M.I. analog, portable box type housed in Bakelite case Multi range 75 V - 150V - 300V - 600V	2	22/09/1986	Non-Functional
107	Milli Voltmeter centre zero analog, portable box type housed in Bakelite case 100 – 0 – 100 mV	2	26/02/2010	Non-Functional
108	Ammeter MC analog, portable box type housed in Bakelite case 0 - 500 mA	0		
109	Ammeter MC analog, portable box type housed in Bakelite case 0-5 A	0		
110	Ammeter MC analog, portable box type housed in Bakelite case 0-25 A	0		
111	AC Ammeter MI, analog, portable box type housed in Bakelite case 0 - 1 A	0		
112	AC Ammeter MI, analog, portable box type housed in Bakelite case 0-5 A	0		
113	AC Ammeter MI, analog, portable box type housed in Bakelite case 0-25 A	0		
114	Kilo Wattmeter Analog 0-1.5-3KW, pressure coil rating- 240v/440v, current rating-5A/10A Analogue, portable type Housed in bakelite case	2	26/02/2010	01-Non-Functional 01-Functional
115	Digital Wattmeter 230 V, 1 KW, 50 Hz	0		
116	A.C. Energy Meter Single Phase, 10 A, 240 V induction type	2	26/02/2010	Functional
117	A.C. Energy Meter Three Phase, 15 A , 440 V induction type	0		
118	Power Factor Meter Digital 440 V, 20 A, Three Phase portable box type	0		
119	Frequency Meter 45 to 55 Hz	1	26/02/2010	Functional
120	Magnetic Flux Meter 0-500 tesla	0		
121	Lux meter lux meter LCD read out 0.05 to 7000 lumens with battery.	0		
122	Tachometer Analog Type - 10000 RPM	2	26/02/2010	Functional
123	Tachometer Digital Photo Sensor Type - 10000 RPM	0		
124	Tong Tester / Clamp Meter 0 - 100 A (Digital Type)	3	29/03/2008	Functional
125	Megger Analog - 500 V	2	26/02/2010	Non-Functional
126	3- point D.C. Starter For 2.5 KW DC motor	1		Non-Functional
127	4- point D.C. Starter For 2.5 KW DC motor	1		Non-Functional
128	Wheat Stone Bridge with galvanometer and battery	0		
129	Single Phase Variable Auto Transformer 0 - 270 V, 10Amp (Air cooled)	0		
130	Phase Sequence Indicator 3 Phase, 415 V	2		Functional
131	Growler 230 V, 50 Hz, Single Phase, Adjustable jaws, Testing armature with ampere meter and testing probes.	2		Functional
132	AC Starters: -	0		
133	a. Resistance type starter	1	15/01/2007	Functional
134	b. Direct on line Starter	1	15/01/2007	Functional
135	c. Star Delta Starter- Manual	2		Non-Functional
136	d. Star Delta Starter – Semi automatic	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
137	e. Star Delta Starter – Fully automatic	0		
	f. Star Delta Starter - Soft starter			
138	g. Auto Transformer type For A.C Motors of 2 to 5 H.P.	0		
139	Oscilloscope Dual Trace 20 MHz	1	22/08/2008	Functional
140	Function Generator 2 to 200 KHz, Sine, Square, Triangular 220 V, 50 Hz, Single Phase	1		Non-Functional
141	Soldering Iron 25 Watt, 65 Watt and 120 Watt, 230 Volt	2	29/03/2008	Functional
142	Soldering Iron 25 Watt, 65 Watt and 120 Watt, 230 Volt	2	29/03/2008	Functional
143	Soldering Iron 25 Watt, 65 Watt and 120 Watt, 230 Volt	1	29/03/2008	Functional
144	Temperature controlled Soldering 50 Watt, 230 Volt Iron	0		
145	Discrete Component Trainer Discrete Component (for diode and transistor circuit) with regulated power supply +5,0- 5 V,+12 ,0-12 V	0		
146	Linear I.C. Trainer Linear I.C. Trainer with regulated power supply 1.2V to 15V PIC socket 16pin and 20 pin with bread board	0		
147	Digital I.C. Trainer Digital I.C. Trainer 7 segment display and bread board	0		
	Domestic Appliances –			
148	a. Electric Induction plate 1500 Watt, 240V	0		
149	b. Electric Kettle 1500 Watts, 240V	0		
150	c. Electric Iron Automatic - 750 W, 240 V	0		
151	d. Immersion Heater 1500 Watt, 240V	0		
152	e. A.C. Ceiling Fan and AC Table Fan 68 Watt, 230 V	1	26/02/2010	Functional
153	e. A.C. Ceiling Fan and AC Table Fan 68 Watt, 230 V	0		
154	f. Geyser (Storage type)	0		
155	g. Mixture & Grinder 750 W, 240 V	0		
156	h. Washing Machine Semi Automatic 5 Kg	0		
157	i. Motor Pump set 1 HP, 1 Phase, 240 V	0		
158	Oil Testing Kit 230 Volt, single phase 50 Hz, 60 VA, output 0-60 KV Variable	0		
159	Inverter with Battery 1 KVA with 12 V Battery Input- 12 volt DC, Output- 220 volt AC	0		
160	Voltage Stabilizer AC Input - 150 - 250 V, 600 VA AC Output - 240 V, 10 A	2	21/10/2009	Functional
161	DC Power Supply 0 - 30 V, 5 A	1	21/10/2009	Non-Functional
162	Battery Charger 0 - 6 - 9 - 12 - 24 - 48 V, 30amp	2	26/11/2009	01-Functional 02-Non-Functional
163	Current Transformer 415 V, 50Hz, CT Ratio 25 / 5 A, 5VA	2	21/10/2009	Functional
164	Potential Transformer 415 V, 50Hz, PT Ratio, 440V/110V, 10VA	2	15/01/2007	Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
165	Solar panel with Battery 18 Watt	0		
166	I 5 AND I7 COMPUTER OR latest VERSION 2.8 GHz & above, 1 GB RAM, 80 GB HDD, DVD Combo Drive, 19/21" Monitor, optical scroll mouse, multimedia keyboard, 32 bit LAN card with UPP port, necessary Drivers, etc. OR (Latest Version)	0		
167	Ink jet/ laser printer	0		
	C. Shop Machinery			
168	D.C. Shunt Generator with control panel D.C. Shunt Generator with control panel, 2.5 KW, 220V & 3phase Squirrel cage Induction Motor, 5HP, 440V with control panel & star delta starter	1	21/10/2009	Functional
169	Motor-Generator (AC to DC) Squirrel Cage Induction Motor with star delta starter and directly coupled to DC shunt generator and switch board mounted with regulator, air breaker, ammeter, voltmeter, knife blade switches and fuses, set complete with case iron and plate, fixing bolts, foundation bolts and flexible coupling. Induction Motor rating: 7.5 HP, 415V, 50 cycles, 3phase. DC Shunt Generator rating: 5 KW, 440V (Output voltage varies 110-440v)	1	27/03/1985	Non-Functional
170	D.C. Compound Generator with control panel including fitted rheostat, voltmeter, ammeter and breaker 2.5 KW, 220V & 3phase Squirrel cage Induction Motor, 5HP, 440V, with control panel & star delta starter	1	15/01/2007	Non-Functional
171	DC Series Motor coupled with spring balance load 2.5 KW, 220 Volts	1	15/01/2007	Non-Functional
172	DC Shunt Motor 2.5 KW, 220 V	1	27/03/1985	Functional
173	DC compound Motor with starter and switch 2.5 KW, 220 volts	1	27/03/1985	Functional
174	Motor Generator (DC to AC) set consisting of - Shunt Motor with starting compensator and switch directly coupled to AC generator with exciter and switch board mounted with regulator, breaker, ammeter, voltmeter frequency meter, knife blade switch and fuses etc. Set complete with cast iron bed plate, fixing bolts, foundation bolts and flexible coupling. Shunt Motor rating : 5 HP, 440V AC Generator rating : 3-Phase, 4 wire, 3.5 KVA, 400/230 Volts, 0.8 pf, 50cycles	0		
175	AC Squirrel Cage Motor with star delta starter and triple pole iron clad switch fuse with Mechanical Load. 5 HP, 3-Phase, 415 V, 50 Hz	0		
176	AC phase-wound slip ring Motor with starter switch 5 HP, 440 V, 3 Phase, 50 Hz	1	12/04/1985	Functional
177	Universal Motor with starter/switch 240 V, 50 Hz, 1 HP	2	15/01/2007	Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
178	Synchronous motor with accessories like starter, excitation arrangements. 3 Phase, 3 HP, 440V, 50Hz, 4 Pole	0		
179	Thyristor /IGBT controlled D.C. motor drive with tacho-generator feedback arrangement 1 HP	0		
180	Thyristor/IGBT controlled A.C. motor drive with VVVF control 3 Phase, 2 HP	0		
181	Single phase Transformer, core type, air cooled 1 KVA , 240/415 V, 50 Hz	2	15/01/2007	Functional
182	Three phase transformer, shell type oil cooled with Delta/ Star 3 KVA , 415/240 V, 50 Hz	2	18/06/1985	Functional
183	Electrical Machine Trainer – Suitable for demonstrating the construction and functioning of different types of DC machines and AC machines (single phase and three phase). Should be fitted with friction brake arrangement, dynamo meter, instrument panel and power supply unit	1	21/10/2009	Non-Functional
184	Diesel Generator Set with change over switch, over current breaker and water/ air-cooled with armature, star-delta connections AC 3 phase 7.5 KVA, 415 volt or higher rating	2	26/02/2010	Non-Functional
185	Used DC Generators-series, type for overhauling practice	0		
186	Used DC Generators-shunt type for overhauling practice	0		
187	Used DC Generators-compound type for overhauling practice	0		
188	Pillar Electric Drill Machine Motorized 12-20 mm Capacity, 1HP, 440V, 3 phase, Induction Motor with DOL starter, Bench Type	0		
189	Motorised Bench Grinder 1 HP. 3 phase, 440V with DOL starter, Double side with smooth and rough wheel with Tool Base	0		
190	A.C. Series type Motor 1 HP, 240 V, 50 Hz	0		
191	Single Phase Capacitor Motor with starter switch 1 HP, 240 V, 50 Hz	1	27/03/1985	Functional
192	Manual Motor coil Winding Machine With step arbor	1	27/03/1985	Non-Functional
193	Ceiling fan coil Winding Machine 250V, 50 Hz, 1-Φ, with speed control	0		
194	Primary current injection set 220V, 50 Hz, 1-Φ, output current - 200 A (min) with timer	0		
195	Stepper Motor with Digital Controller	0		
196	Shaded Pole Motor Fractional HP, 240 V, 50 Hz	1	15/01/2007	Functional
197	Smart Meter 1 Phase - Smart Energy Meter	0		
198	Smart Meter 3 Phase - Smart Energy Meter	0		
199	EV Charger 3 phase input	0		
200	EV Charger (Home) 1 Phase input	0		

Trade- COMPUTER OPERATOR AND PROGRAMMING ASSISTANT

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	CPU: 32/64 Bit, 7th Generation or higher, i3 or latest processor, Speed: 3 GHz or Higher. RAM: 8 GB or higher, 1TB HDD/SDD, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (as available in the market). Or All in one PC Licensed Operating System and Antivirus compatible with trade related software	24 Nos.	10/04/2008	Functional(old version)
2	Laptop 4th Gen Ci5 or higher Processor, 4GB RAM, 1TB Hard Disk, Win8/latest Preloaded Licensed OS, 2GB Graphics Card, DVD Writer, Standard Ports And Connectors.	1 No		Non- Functional
3	Wi Fi Router With Wireless Connectivity	1 No		Functional
4	Switch 24 Port	24 port		Functional
5	All in One printer A4 Size	1 No.		Non- Functional
6	Digital Web Cam High Resolution (3.1 mp or higher)	4 Nos		Non-Functional
7	DLP Projector with Screen/Multimedia Projector with screen/Smart Interactive Board/Smart TV	1 No		Non- Functional
8	Online UPS 5.0 KVA	2 Nos		Non- Functional
9	Crimping Tool RJ-45	5 Nos		Functional
10	Network Rack 4U for 24 port	24 port		Functional
11	Digital Multimeters 3.5 digit handheld type.	4 Nos		Non- Functional
12	Screw Driver Set Standard	4 Nos		Non- Functional
13	Mini Dongle for Bluetooth devices Connection USB	4 Nos		Non- Functional
14	Headphone &mic. set Wired	5 Nos		Non- Functional
15	Sound System 2:1	1 No		Non- Functional
16	External Hard Disk 1 TB	2 Nos		Non- Functional
17	Patch Panel 24 Port	2 Nos		Functional
18	LAN Tester UTP cat5 cable tester (RJ 45)	5 Nos		Non- Functional
19	Punching Tool for punching RJ 45 socket with cat 5 cable	5 Nos		Non- Functional
20	MS Office 2010 (Academic) or the latest version available at the time of procurement	25 Licenses		Non- Functional
21	Antivirus for clients / workstations in profile validity of an year or more which should be renewed upon expiry	25 Licenses		Non- Functional
22	Open Office or equivalent	25 Licenses		Non- Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
23	Python/Java JDK	25 Licenses		Non- Functional
24	GIMP or equivalent	25 Licenses		Non- Functional
25	LINUX OS	25 Licenses		Non- Functional
26	E Commerce Simulation Software	25 Licenses		Non- Functional
27	Web Server HTTP web server/XAMPP or any other similar server	1 Nos		Non- Functional
28	My SQL	25 Licenses		Non- Functional
29	Chair and Table for the instructor	1 No.		Non- Functional
30	Dual Desk or Chair and Tables for Trainees Standard	12 Nos.		Non- Functional
31	Computer table/Work Benches	24 Nos.		Functional
32	Operators chair	24 Nos.		Non- Functional
33	Air conditioner	3 Nos.		Non- Functional
34	White Board	1 No.		Functional
35	Almirah	1 No.		Functional
36	Fire Extinguisher	2 Nos		Non- Functional

Trade- WOOD WORK TECHNICIAN

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Foot rule/steel tape Two ft. Four-fold/6 mtrs.	(24+1)nos		
2	Steel Measuring Scale Twelve inches	(24+1) nos.	01/12/1992	03- Nos/Functional
3	Marking Knife 200 mm length	(24+1) nos		
4	Try Square 200mm	(24+1) nos.		09- Nos/Functional
5	Bevel Square 50 mm	(24+1) no	10/04/1999	
6	Carpenter marking gauge	(24+1) nos.	01/12/1992	19- Nos/Functional
7	Carpenter mortise gauge	(24+1) nos.		
8	Hand Saw 450mm	(24+1) nos.		
9	Tenon saw 300mm	(24+1) nos.	01/12/1992	20- Nos/Functional
10	Metal Jack plane 335mmX 50mm cutter	(24+1) no		
11	Metal smoothing plane 200mm X 50mm cutter	(24+1) nos	26/02/2010	09- Nos/Functional
12	Firmer Chisel Bevel edge 6mm. 10, 15, 20 and	(24+1) nos		
13	Mortise chisel 06, 10, 15mm (3 nos.)	(24+1) nos.		
14	Screw driver 300mm	(24+1) nos.	10/04/1999	11- Nos/Functional
15	Mallet medium size	(24+1) nos.	10/04/1999	05- Nos/Functional
16	Claw hammer 500 gm	(24+1) nos.		
17	Oil stone Carborundum universal silicon carbide combination rough and fine.	(24+1) nos.	04/11/1999	01- Non/Functional
18	Contraction measuring scale as per standard size	(24+1) nos.		
19	Hand brush for cleaning 450mm	(24+1) nos.		
20	Measuring tape 3 meter	01no.	10/04/1999	01- Non/Functional
21	Construction scale 1 meter	04 nos.		
22	Spring caliper (inside) 150 mm	04 nos		
23	Spring caliper (outside) 150 mm	04 nos.		
24	Wing compass 300 mm	02 nos.		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
25	Trammel 300 mm	02 pair		
26	Sprit level 300 mm	02 nos.		
27	Rip saw 600 mm	04 nos		
28	Cross cut saw 250 mm	02 nos.		
29	Key hole saw 250 mm	02 nos.		
30	Fret saw frame 150 mm	02 nos		
31	Compass saw 350 mm	04 nos		
32	Adze 15 kg	04 nos.		
33	Trying plane metal 450 mm X 60 mm Cutter	02 nos	10/04/1999	01-Functional / 01-Non Functional
34	Plane rivet adjustable 250 mm X meters x 9 mm Cutters	04 no		
35	Plough plane with set of 8 cutter up to 12 mm Width	04 nos		
36	Spoke shaves 50 mm Cutter	08 nos	01/12/1992	03-Functional
37	Plane adjustable circular 250 mm	04 nos		
38	Router plane 197 X 42 mm	04 nos.		
39	Moulding plane set	04 nos.		
40	Cabinet scraper 100 mm	04 nos		
41	Gauge chisel, firmer, 6,10,12,16,20mm	08 sets		
42	Gauge chisel, scribing 6,10,12,16,20mm	08 set		
43	Ball pein hammer 600 grs	04 nos	07/12/1985	02-Functional
44	Cross pein hammer 600 grs	04 no		
45	Screw driver 450 mm	04 nos		
46	Screw driver 250 mm	04 nos.	10/04/1999	08-Functional
47	Screw driver 150 mm	04 nos.	10/04/1999	04-Functional
48	Pincer 50 mm	04 nos	26/02/2010	
49	File half round 2nd cut 250 mm	08 nos	24/02/1999	06-Functional
50	File half round Wood rasp bastard 250mm	08 nos	26/03/2001	06-Functional
51	File slim taper 100 mm	12 no		
52	File slim taper 150 mm	12 nos		
53	Card file (steel) wire brush for file 200 mm	04 no		
54	Hands drill 6 mm Capacities	08 no	01/09/2001	06-Functional
55	Country drill with bow (ball bearing type) 620 X 726 mm	04 nos.		
56	Ratchet brace 250 mm Swap	04 nos.		
57	Hand auger 10,12,14,16,18,20,22,25 mm	02 sets		
58	Centre bits 6,8,10,12	02 set		
59	Expansion bit sets 218 X 171 mm	02 sets		
60	Twist drill bits 6,8,10,12 mm	02 set		
61	Counter sink bit rose type 12 mm	04 no		
62	Breast drill 6 mm. capacity	02 nos		
63	Centre punch 5mm	04 nos		
64	Snip straight 200 mm	04 nos		
65	Oil cans 225 X 225 mm	02 nos.	26/12/2006	01-Functional
66	Combination side cutting pliers 250 X 250 mm	02 nos	24/02/1999	01-Functional
67	Plunger saw set/ pistol grip type. 300 X 300 mm	02 nos		
68	Number punch 12 mm.	02 set		
69	Slip stone 100 mm	08 nos		
70	Round crow bar with chisel and claw end 1070 x 25mm	02 nos		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
71	G' clamp 100 mm	08 nos		
72	G' clamp 150 mm	08 nos		
73	G' clamp 250 mm	04 nos		
74	T' bar cramp 0.6 meter	08 no		
75	T' bar cramp 1.25 meter	04 nos		
76	T' bar cramp 1.75 meter	02 no	10/04/1999	04-Functional
77	Carpenter vice 250 mm jaws 25	(24+1) no		
78	Saw sharpening vice 250 jaws	02 nos.		
79	Carving tools set	04 sets		
80	Goggles pair	02 nos	01/12/1992	Non-Functional
81	Glass cutter	02 nos	10/04/1999	02-Functional
82	Nail punch	04 nos.		
83	Surface plate 600x 600 mm	01 no.		
84	Carpenter's work bench 2400x920x800 mm Height	08 no		
85	Blower	04 Nos		
86	Grease gun	01 no		
87	Spanner double ended set of 14	01 no. of sets	01/12/1992	01-Functional
88	Fire extinguisher Arrange all proper NOCs and equipment from Municipal/Competent authorities.	01 no		
89	Steel lockers, 8 Compartments, with Individual locks 1980 x 910 x 480 mm depth	03 nos.		
90	Steel Almirah with shelves 1980 x 910 x 480 mm depth	02 nos		
91	Instructor table (half secretariat)	01 no		
92	Instructor chair Stool	02 nos.		
93	Chalk board with easel	01 no.		
94	Material rack	01 no		
95	Portable circular saw machine	02 nos.		
96	Portable planning machine	02 nos		
97	Power drill machine	02 nos.		
98	Portable sander machine	01 no.		
99	Portable jig saw machine	02 nos.		
100	Portable router machine	01 no.		
101	Power screwdriver	02 nos.		
102	Combined surface and thickener	01 no.		
103	Circular saw machine 300 mm. dia.	01 no		
104	Lathe, wood turning 150 mm height of centres 1.75-meter bed, motorized complete with a set of turning tools	03 nos.		
105	Set of turning tools for above lathe machine	03 set		
106	Tenoning machine (single ended)	01 no		
107	Mortising machine (combine hollow chisel and chain)	01 no.		
108	Bench grinder 200 mm. whole D.E. pedestal	01 no.		
109	Drill machine 12 mm. Capacity	01 no	28/03/2001	01-Functional
110	Portable electric drill 6 mm. Capacity (wolf type)	01 no	01/09/2001	01 Non-Functional
111	Drills chuck 12 mm capacities.	01 no		
112	Portable disc sander 200 mm. Dia	01 no	07/07/2001	01-Functional
113	Adjustable saw sharpener	01 no		
114	Electric heater 1000/1500 w 1 nos.102. Electric blower (portable)	01 no.		
115	Moisture meter	01 no.		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
116	Universal wood working machine	01 no.		
117	Electrical drying oven (small type)	01 no.		
118	Band saw machine with provision	01 no.		
119	Instructor's table and Chair (Steel)	1 set		
120	Students chairs with writing pads 25	(24+1) nos.		
121	White -board size 1200mm X 900 mm	1 no		
122	Instructors lap top with latest(vista & above) configuration pre-loaded with operating system. and MS Office package.	1 no		
123	LCD projector /interactive smart board.	1 no.		
124	Small type compressor with spray painting system.	1no		

Trade- WELDER

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Welding helmet fiber	5		
2	Welding hand shield fiber	29	24/02/1999	Non-Functional
3	Chipping hammer with metal handle 250 Grams	14	25/04/2007	Functional
4	Chisel cold flat 19 mm x 150 mm	12	27/03/2005	Functional
5	Centre punch 9 mm x 127 mm	12		
6	Dividers 200 mm	0		
7	Stainless steel Rule 300 mm	13		
8	Scriber 150 mm double point	17	26/04/2010	Functional
9	Flat Tongs 350 mm long	4	25/03/2001	Functional
10	Hack saw frame fixed 300 mm	7	27/08/1986	Functional
11	File half round bastard 300 mm	0		
12	File flat 350 mm bastard	1		
13	Hammer Ball pane 1 kg with handle	1		
14	Tip Cleaner	6 sets	28/07/2001	Functional
15	Try Square 6"	17		
16	Spindle key (OXYGEN cylinder)	4		
17	Spindle key (ACETYLENE cylinder)	4		
18	Spindle key (ARGON cylinder)	0		
19	Spindle key (CO2 cylinder)	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
20	Screw Driver 300 mm blade	1	29/03/2007	Functional
21	Screw Driver 250 mm blade	1	29/03/2007	Functional
22	Number Punch 6 mm	0		
23	Letter Punch 6 mm	0		
24	Magnifying glass 100 mm dia	0		
25	Universal Weld measuring gauge	0		
26	Spanner D.E. 6 mm to 32 mm	2	09/08/1984	Functional
27	C-Clamps 10 cm	0		
28	C-Clamps 15 cm	2	28/03/2007	Functional
29	Hammer sledge double faced 4 kg	1		
30	S.S. Tape 5 meter flexible in case	0		
31	H.P. Welding Torch with 5 nozzles	0		
32	Oxygen Gas Pressure regulator double stage	1		
33	Acetylene Gas Pressure regulator double stage	1		
34	CO2 Gas Pressure regulator with flow meter	0		
35	Argon Gas pressure regulator with flow meter	0		
36	Metal rack 182 cm x 152 cm x 45 cm	1		
37	First Aid Box	1		
38	Steel Lockers with 8 pigeon holes	2		
39	Steel Almirah/Cupboard	2		
40	Black board and easel with stands	0		
41	Flash back arrester (torch mounted)	0		
42	Flash back arrester (Cylinder mounted)	0		
43	Multiangle Magnetic Clamp Set Metal Base (18 x 10 x 10 cm)	0		
44	Welding Transformer with all accessories (400A, OCV 60-100 V, 60% Duty Cycle)	1		
45	Welding Transformer or Inverter Based welding machine With all accessories (300 A, OCV 60-100 V, 60% Duty Cycle)	0		
46	D.C. Arc welding rectifiers set with all accessories 400A, OCV 60-100 V, 60% Duty Cycle	1		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
47	GMAW welding machine 400 A capacity with air cooled torch, Regulator Gas pre-heater, Gas hose and Standard accessories	1		
48	AC/DC GTAW welding machine with water cooled torch 300 A, Argon regulator, Gas hose, water circulating system and standard accessories.	0		
49	Air plasma cutting equipment with all accessories, capacity to cut 12 mm clear cut	0		
50	Air compressor suitable for above air plasma cutting system , 02 Stage Compressor 15 kW	0		
51	Auto Darkening Welding Helmet	0		
52	Spot Welding machine 15 KVA with all accessories	2	21/10/2010	Functional
53	Portable gas cutting machine (PUG) Capable of cutting Straight & Circular with all accessories	0		
54	Pedestal grinder fitted with coarse and medium grain size grinder wheels Dia. 300 mm	0		
55	Bench grinder fitted with fine grain size silicon carbide green grinding wheel Dia. 150 mm	0		
56	AG 4 Grinder	1		
57	Suitable welding Table with fire bricks	0		
58	Suitable Arc welding Table with positioner	0		
59	Trolley for cylinder (H.P. Unit)	0		
60	Hand shearing machine capacity cut 6 mm sheet and flats	0		
61	Power saw machine 18 " or Blade Size 150 mm	0		
62	Portable drilling machine Cap. 6 mm	0		
63	Oven, electrode drying 0 to 350 Degree, 10 KG capacity, Depth 450mm to 500 mm, intake capacity 10 kg	0		
64	Work Bench 340 x 120 x 75 cm	0		
65	Bench vice of 150 mm jaw opening	6		
66	Oxy Acetylene Gas cutting blow pipe	1		
67	Oxygen Cylinders	0		
68	Acetylene Cylinders	0		
69	CO ₂ cylinder	0		
70	Argon gas cylinder	0		
71	Anvil 12 sq. Inches working area	1		
72	Anvil stand for 12 sq. Inches working area	0		
73	Swage block 5048 Cast Iron 16x16x16 inches	2		
74	Magnetic particle testing Kit	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
75	Fire extinguishers (foam type)	0		
76	Fire extinguishers (CO2 type)	0		
77	Fire buckets with stands	0		
78	Portable abrasive cut-off machine	0		
79	Suitable Gas cutting Table	0		
80	Welding Simulators for SMAW/GTAW/GMAW	0		
81	Water Cooled Induction Welding/Brazing Machine 200-500 Amp. , Induction Coil Length 3 inch & 2.5 inch	0		
82	Plastic Welding Machine with hot Air Gun Temp. Display, Variable Temp., PE, PP & PVC Sheet or Pipe Control With Stand Accessories	0		
83	Swaging & Flooring Tool Kit 45 Degree Centigrade Tubing 1/8 to 3/4 inch	0		
84	Leather Hand Gloves 14"	1		
85	Cotton hand Gloves 8"	1		
86	Leather Apron Leather	10		
87	S.S. Wire brush 5 rows	0		
88	S.S. Wire brush 3 rows	0		
89	Leather hand sleeves 16"	0		
90	Safety boots for welders Size - 7, 8, 9, 10	0		
91	Leg guards leather	0		
92	Rubber hose clips 1/2"	0		
93	Rubber hose oxygen 8 mm dia X 10 Mtr. Long as per BIS	1		
94	Rubber hose acetylene 8 mm dia X 10 Mtr. Long as per BIS	0		
95	Arc welding cables multi cored copper 400 amp as per BIS	0		
96	Arc welding cables multi cored copper 600 amp as per BIS	0		
97	Arc welding single coloured glasses 108 mm x 82 mm x 3 mm DIN 11A	0		
98	Arc welding single coloured glasses 108 mm x 82 mm x 3 mm DIN 12A	0		
99	Arc welding plain glass 108 mm x 82 mm x 3 mm	0		
100	Gas welding Goggles with colour glass 3 or 4A DIN	0		
101	Safety Goggles plain	0		
102	Spark lighter , CUP lighter for Welding	6		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
103	AG 4 Grinder Wheels	0		
104	Earth Clamp 600 Amp.	0		
105	Electrode holder 600 amps	0		
106	Die penetrant testing kit	0		
107	Anti spatter spray can 300 ml	0		
108	GMAW Torch Nozzle Tip Size - 0.8 (In mm)	0		
109	GMAW Torch Nozzle Tip Size - 1.0 (In mm)	0		
110	GMAW Torch Nozzle Tip Size - 1.2 (In mm)	0		
111	TIG Welding Torch Ceramic Nozzle Size 3	0		
112	TIG Welding Torch Ceramic Nozzle Size 4	0		
113	TIG Welding Torch Ceramic Nozzle Size 5	0		
114	TIG Welding Torch Ceramic Nozzle Size - 6	0		
115	TIG Welding Torch Ceramic Nozzle Size - 8	0		
116	Instructors Table	0		
117	Instructors chair Steel	0		
118	Students Chairs with writing pads	0		
119	White board size 1200 mm x 900 mm	0		
120	Instructors laptop with latest (Vista & above) configuration pre-loaded with operating system and MS Office package	0		
121	LCD Projector	0		
122	LCD Projector Screen	0		

Trade- MACHINST

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
A. TRAINEES TOOL KIT				
1	Steel Rule 30 cm graduated both in English & Metric units	40		
2	Outside spring caliper 150 mm	40		
3	Inside spring caliper 150 mm	40		
4	Hermaphrodite caliper 150 mm	40		
5	Divider spring 150 mm	40		
6	Centre Punch 100 mm	40		
7	Hammer B.P. 0.5 kg	40		
8	Cold chisel flat 25 x 200 mm	40		
9	File flat bastard 300 mm	40		
10	File flat 2nd cut 250 mm	40		
11	File flat smooth 200 mm	40	17/09/2009	17-Nos-Functional
12	Screw Driver 10 X 200 mm	40		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
13	Combination Plier 150 mm	40		
14	Safety glasses	40		
15	Surface plate 400 mm x 400mm grade	1	26/02/2010	01-Nos-Functional
16	Marking off table 1200 x 1200 x 600 mm high with stand	2		
17	Scribing block universal 300 mm	4		
18	V- Block 100/7 – 80 – A	4		
19	Try square 300 mm	2		
20	Outside spring caliper 200 mm	3		
21	Divider spring 200 mm	4	15/11/2007	01-Nos-Functional
22	Inside spring caliper 200 mm	4		
23	Straight edge steel 1 meter	2		
24	Straight edge steel 500 mm	2		
25	Steel tape 2 meter in case	2		
26	Steel rule 60 cm graduated both in English & Metric units	4		
27	Sprit level 2V 250, 05 meter	1		
28	Hammer B.P. 800 gms with handle	4		
29	Screw driver, heavy duty 300 mm with handle	4	18/01/2007	04-Nos-Functional
30	Hammer lead 1 kg.	7		
31	Spindle blade screw driver 100 mm	8		
32	Allen Hexagonal keys 2.5 to 12 series 2 (set of 7 pieces)	2 sets		
33	Spanner D.E.	06 sets		
34	Adjustable spanner 300 mm	4		
35	Reduction sleeve Morse 1-1, 3-1, 4-1, 4-2, 5-1, 5-2, 6-1	4 each		
36	Angle plate size 200 x 100 x 200 mm	2	26/02/2010	02-Nos-Functional
37	Angle plate adjustable size 250 x 150 x 175mm	2		
38	Solid parallels in pairs (different sizes) in Metric 250 x 150 x 175 mm	24 pairs		
39	Oil Can pressure feed 500 mg	12		
40	Oil stone 150 x 50 x 25 mm	12		
41	Number drills H.S.S. (parallel shank)	4		
42	Punch letter set. 3 mm	2		
43	Punch number set 3 mm	2		
44	Twist drills 3 mm to 13 mm in step of 0.5 mm (parallel shank)	01 Set		
45	Drill Chuck 0-13 mm with taper shank	04 Set		
46	Centre drill A 1 to 5	2		
47	Grinding wheel dresser (diamond)	02 Set		
48	Grinding wheel dresser Huntington type	02 Set		
49	Clamps C 100 mm	3	28/03/2001	01-Nos-Functional
50	Clamps C 200 mm	2	28/03/2001	01-Nos-Functional
51	Tap and Die set in box metric pitch (6 mm to 12 mm)	3		
52	Drill H.S.S. taper shank (6 mm to 12 mm in step of 0.5 mm)	02 Set		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
53	File Half round 2nd cut 250 mm	8		
54	File triangular smooth 200 mm	8		
55	Needle file set	8		
56	File square 2nd cut 250 mm	2		
57	Reamer 6 mm to 25 mm by 1 mm	8		
58	Reamer adjustable 10 mm to 15 mm length 75 mm	2 set		
59	Tool bits H.S.S. 6 mm square	18 pic		
60	Tool bits H.S.S. 10 mm square	2 dozen		
61	Tool bits holder (Armstrong) L.H	22 pic	26/02/2010	02-Nos-Functional
62	Tool bits holder (Armstrong) R.H.	6	26/02/2010	02-Nos-Functional
63	Assorted tools and bit holders for lathe, shaper, slotter & planner in different shapes and sizes	8		
64	Hacksaw frame adjustable 250-300 mm with blades	NIL		
65	Table chuck 75 mm jaw swivel base	2		
66	Bench vice 100 mm jaw	4		
67	Machine vice 200 mm swivel base	5		
68	Machine Vice Swivel Base -150 mm	4		
69	Hand vice 50 mm jaw	3		
70	Radius turning attachment	2		
71	Angle turning attachment	2		
72	Compound angle vice (standard sine)	2		
73	Universal Machine Vice 100 mm	2		
74	Universal Table Angle Plate 150 X 150 X 150 mm	2		
75	Shaper tool holder turret type to suit the machine	4		
76	Base chuck for slotter to suit the machine	2		
77	Shaper indexing center to suit the machine	2		
78	Knurling tools (set of 3) straight and diamond	2 each		
79	Plier cutting 200 mm	4		
80	Carbide tipped tools of different sizes and shapes (throw away tips)	4 sets		
81	Hand hammer 1 kg With handle	4		
82	Digital Multimeter 0 to 500 V	4		
83	Variable Resistance Box Resistors With 220Ω, 33Ω, 100Ω, 1.2Ω 150Ω, 1kΩ,	2 each		
84	84. DC Battery With Cap 9V	2		
85	85. Dual Power Supply (230V, 50Hz, Fuse-800mA)	2		
86	Solder Iron (350V), Solder Lead, PCB Board (Groove Board), Solder Wick	2 set		
87	Inductor (400 Turns, 200 Turns, 600 Turns, 1200 Turns), I-Core, E-Core, U- Core, Laminated Core	2 each		
88	Relay (5V), LED (5V)	2		
89	Function Generator (230V, 50Hz, Watts-12VA, Fuse-150mA)	2		
90	Bread Board	2		
91	Synchronous Motor (240V, 60rpm), Capacitor For Synchronous Motor (0.8mf ± 5% 450 VAC)	2		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
92	Power Chord Connecting Probes, Single Strand & Multi strand Wires.	500 mtrs		
93	Power Supply (0-30V DC, 3A)	2		
94	I. Mounting Plate	2 set		
95	II. Power Distribution Box (24V DC, 4A)	2 set		
96	III. Counter Box (10-30V DC/0.05A)	2 set		
97	IV. Indication Box (24V Dc)	2 set		
98	V. Material Box	2 set		
99	VI. Inductive Sensor (10-30 V DC, PNP, NO, 5mm	2 set		
100	(Range))	2 set		
101	VII. Capacitive Sensor (10-30 V Dc, PNP, NO, 2-8mm(Range))	2 set		
102	III. Magnetic Sensor (10-60 V DC , PNP, NO, 60mm (Range))	2 set		
103	IX. Ultrasonic Sensor (20-30 V DC, PNP, NO, 80-	2 set		
104	300mm(Range))	2 set		
105	X. Connecting Wires	2 set		
C. MILLING CUTTERS				
106	Milling Cutter - Cylindrical Cutter Ø 63 mm, 90 mm Length and 27 mm Bore Diameter	5		
107	Milling Cutter - Cylindrical Cutter Ø 80 mm, 90 mm Length and 27 mm Bore Diameter	6		
108	Milling Cutter Side and face cutter dia 100 X 10 X 27 mm	2	12-11-2014,17/05/2017	04-Nos-Functional
109	Milling Cutter Side and face cutter dia 100 X 12 X 27 mm	6		
110	Milling Cutter Side and face cutter dia 160 X 10 X 27 mm	4		
111	Milling Cutter Side and face cutter dia 160 X 16 X 27 mm	4		
112	Milling Cutter - Side and face cutter dia 200 X 20 X 27 mm	6		
113	Milling Cutter - Side and face cutter dia 80 X 8 X 27 mm	2		
114	Milling Cutter - Equal Angle Cutter 45°/100 mm x 27 mm bore dia	4		
115	Milling Cutter - Equal Angle Cutter 60°/100 mm x 27 mm bore dia	4		
116	Milling Cutter - Equal Angle Cutter 90°/100 mm 27 mm bore dia	4		
117	. Milling Cutter - Double Angle Cutter 50 X 12 X 27 mm bore dia 55°	4		
118	Milling Cutter - Double Angle nequal Cutter 50 X 12 X 27 mm bore dia 60°	4		
119	Milling Cutter Angle nequal Cutter 50 X 12 X 27 mm bore dia 70°	4		
120	Milling Cutter Angle nequal Cutter 50 X 12 X 27 mm bore dia 75°	2		
121	Milling Cutter - Single Angle Cutter 63 x 18 x 45° RH 27 mm bore dia	2		
122	Milling Cutter - Single Angle Cutter 63 x 18 x 45° LH 27 mm bore dia	2		
123	Milling Cutter - Single Angle Cutter 63 x 18 x 60° LH 27 mm bore dia	2		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
124	Milling Cutter - Single Angle Cutter 63 x 18 x 60° RH 27 mm bore dia	2		
125	Milling Cutter - Slitting Saw Cutter 75 x 3 X Ø 27 mm	4		
126	Milling Cutter -Slitting Saw Cutter 100 x 6 X Ø 27 mm	4		
127	Milling Cutter - Shell end mill 50 x 36 x 27 mm, Preferably Inserted Tip Type	4	10/11/2014	Functional
128	Milling Cutter - Shell End Mil 75 mm x 50 x 27 mm, Preferably Inserted Tip Type	4	10/11/2014	Functional
129	Milling Cutter Parallel Shank end mills 6, Ø 10 and Ø 16 are (double fluted), Ø 20 mm & Ø 25mm (four fluted) 17.5 x 8 mm Width x Diameter of shank 8 mm	8 Each		
130	Milling Cutter - T Slot Cutter with Parallel Shank 63 x 6 radius x 27 mm Bore Diameter	4	08/06/2014	Functional
131	Milling Cutter - concave 63 x 6 radius x 27 mm Bore Diameter	2		
132	Milling Cutter - convex 63 x 6 radius x 27 mm Bore Diameter	2		
133	Milling Cutter – Disc type form(involute form - 2 module, 20° pressure angle)	2 set		
D.MEASURING INSTRUMENTS				
134	Micrometer outside 0-25 mm Reading 0.01 mm with NABL Accredited lab. Certificate	4	14/05/2010	Functional
135	Micrometer outside 25-50 mm Reading 0.01 mm with NABL Accredited lab. Certificate	4	14/05/2009	01-Nos-Functional
136	Micrometer outside 50-75 mm Reading 0.01 mm with NABL Accredited lab. Certificate	03 no	14/05/2010	Functional
137	Micrometer outside 75-100 mm Reading 0.01 mm with NABL Accredited lab. Certificate	2		
138	Micrometer depth gauge 0-200 mm Reading 0.01 mm with NABL Accredited lab. Certificate	2	21/10/2009	01-Nos-Functional
139	Digital micrometer 0-25 mm Reading 0.01 mm with NABL Accredited lab Certificate	2		
140	Vernier Caliper Depth 200 mm /8 inches with metric & inch scale (L.C. = 0.02mm) with NABL Accredited lab. Certificate	14		
141	Direct reading vernier caliper 0- 300 (direct reading with dial)	1		
142	Digital vernier caliper 0- 300 mm	2		
143	Vernier height gauge q 250 mm	2		
144	Vernier gear tooth caliper	2		
145	Combination set with 300 mm rule	4 sets		
146	Vernier bevel protractor with 150 m blade	2		
147	Bevel gauge 200 mm	2		
148	Telescopic Gauge 8 mm to 150 mm	2set		
149	Sine Bar 200 mm	2		
150	Universal Dial Test Indicator Plunger Type – Range 0 – 10 mm, Graduation 0.01 mm complete with Clamping Devices and Magnetic Stand	1	26/02/2010	01-Nos-Functional
151	Centre Gauge com. 60°, 55° and 29°	2		
152	Gauge Slip Box Metric - 87 Pieces Set	2set		
153	Gauge Screw Pitch Metric -0.25 to 6 mm	4 sets		
154	Gauge - Radius Set 1 mm to 25 mm by 0.5 mm	2set		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
155	Limit plug gauges 5 mm to 25 mm by 2.5 mm	2set		
156	Ring gauges 5 mm to 25 mm by 2.5 mm (GO & NO GO)	2set		
157	Taper gauge M.T. 1, 2, 3, 4 & 5	2set		
158	Gauge Feeler / Thickness 0.05 mm to 0.4 mm to 1 mm by 0.3 mm by 0.05 and 0.1 mm - 13 leaves	2		
159	Planer gauge standard size	2		
160	Magnifying glass 75 mm	4		
E. FURNITURE				
161	Steel lockers for 14 trainees	NIL		
162	Steel chair for Instructor	NIL		
163	Steel table for Instructor	NIL		
164	Work bench 2400 x 1200 x 900 mm	NIL		
165	Steel cup board	2		
166	Steel cup board 180 x 90 x 45 mm 120 x 60 x 45 cm	2		
167	Black board with easel	1		
168	First Aid Box	2		
F. GENERAL MACHINERY SHOP OUTFIT				
169	Slotter 180 mm stroke (motorized) with all attachments Motor Capacity - 0.75 KW	2		
170	SS and SC centre lathe (all geared) with specification as: Centre height 150 mm and centre distance 1000 mm along with 4 jaw distance 1000 mm along with 4 jaw chuck, Taper turning attachment, steadies, auto feed system, safety guard, motorized coolant system, with lighting arrangement and set of lathe tools, Motor Capacity - 5.5 KW	5	02/08/1987	01-Nos-Functional
171	Tool and cutter grinder 250 mm to admit 450 mm between center-fully motorized work head supplied with tool rest of different types table clamps and other attachments, 3.0kw	2		
172	Drilling machine pillar 20 mm capacity with drill chuck & key, 0.75 KW	2		
173	Radial drill 1200 mm area motorized with tapping attachment, .6KW	2		
174	. Silicon carbide grinder for carbide tipped tools	2		
175	Double ended Pedestal Grinder with 178 mm wheels(one fine and one rough wheel), 0.75 KW	2		
176	Universal Milling machine with minimum specification as: Table Length x width 1200 x 300 mm having motorized up & down movement along with auto feed arrangement and with Motor Capacity - 7.5KW following attachments such as:	2	15/12/2010	Functional
177	a. Vertical head			
178	b. Slotting attachment			
179	c. Rack cutting attach.			
180	d. Rotary table			
181	e. Dividing head			
182	f. Adaptors, arbors and collects etc. for holding straight shank drills and cutters from 3 mm to 25 mm.			
183	Horizontal Milling machine with minimum specification as: Table Length x width 1200 x 300	2		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
	mm having motorized up & down movement along with auto feed arrangement and 150mm Universal vice, Motor Capacity - 7.5KW			
184	Vertical Milling Machine with minimum specifi. as: Table Length x width 1200 x 300 mm having motorized up & down movement along with auto feed arrangement along with 150mm universal vice, Motor Capacity- 5.5KW	2	26/02/2010	Functional
185	Surface Grinding Machine with min.specification as:Grinding machine plain surface, (or near) with reciprocating table having longitudinal table traverse 200 mm (or near) fully automatic and fitted with adjustable traverse stops, machine to be fully motorized and fitted with ace guards and pumps, tank and pump fittings and also to be supplied with magnetic chuck 250 x112 mm. Diamond tool holder, set of spanners, grease gun, oil-can and spare grinding wheel for general purpose grinding, Motor Capacity -3.0KW	2		
186	Cylindrical grinder Max. grinding length – 300 mm Height of centre – 130 mm Max. distance between centers – 340 mm	2	18/03/2014	02-Nos-Functional
187	CNC lathe/CNC turn Centre [specification as per Annex-A & A (I)]	2		
188	CNC Vertical Machining Centre[specification as per Annex-A & A (II)]	2		
189	A.Simulator B. Desktop computer [specification as per Annex-A & A (II)]	2		
190	CNC milling tools [specification as per Annex-A & A (II)]	2		
191	CNC hole machining tools [specification as per Annex-A & A (II)]	2		
192	LCD projector/ large screen TV [specification as per Annex-A & A (II)]	2		

Trade- steno

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Dual Desk		27/04/2015	
2	Computer table		27/04/2015	
3	Computer chair		27/04/2015	
4	Microphone system with amplifier			non functional
5	Desktop Computer CPU: 32/64 Bit i5/i7 or latest processor, Speed: 3 GHz or Higher. RAM:-8 GB DDR-IV or Higher, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 Inch. Licensed Operating System and Antivirus compatible with trade related software.		27/04/2015	Functional(16 nos)
6	Laptop Latest		14/10/2015	Functional
7	Laser Printer			non functional
8	Glazed white maganetic Board 8x4 feet		27/04/2015	
9	Interactive Board 75 inch			non functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
10	Lockers For Trainee's		27/04/2015	
11	Book case		27/04/2015	
12	Steel Almirah			
13	Multiple features photocopier with scanner and furniture			non functional
14	Furniture for Photocopier ADD ON			
15	UPS (For Computers)			non functional
16	Fax Machine			non functional
17	Air conditioner			non functional
18	Broad Band Connection			
19	Application software MS Office Educational version			old version

Trade- FITTER

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
A. TRAINEES TOOL KIT				
1	Steel Rule metric and British graduation 150 mm Stainless steel	35	23/07/1986	Functional
2	Try Square 150 mm blade	35	27/11/1984	Functional
3	Calliper inside spring type 150 mm	49		
4	Calliper hermaphrodite spring type 150 mm	33		
5	Calliper outside spring type 150 mm	42	26/04/1986	Functional
6	Divider spring type 150 mm	52	18/01/2020	Functional
7	Scriber 150 mm	52	11/11/1986	Functional
8	Centre Punch 10 mm and Length - 120 mm	38	24/11/1984	Functional
9	Screw Driver 150 mm insulated flat type	20	26/03/2001	
10	Chisel cold flat 20 mm x 150 mm High carbon steel	42	25/07/1986	Functional
11	Hammer ball peen With Handle 450 grams (1 lb)	27	07/12/1985	Functional
12	Hammer ball peen With handle 220 grams (1/2 lb)	10		
13	File flat-second cut 250 mm	31	19/10/1985	Functional
14	File flat smooth 250 mm	32		
15	File half round second cut 150 mm	35		
16	Hacksaw frame fixed type 300 mm	40	22/01/1985	Functional
17	Safety goggles	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
18	Dot Punch 100 mm	5	26/02/2010	Functional
B. INSTRUMENTS AND GENERAL SHOP OUTFIT - For 2(1+1) units no additional items are required.				
19	Steel Rule Graduated both in Metric and English Unit 300 mm Stainless steel	4	22/09/1986	Functional
20	Straight edge steel 300 mm or above	2		
21	Spirit Level Metal Type - 2 300 mm Basic Length Accuracy 0.1 mm/Meter	1	22/09/1986	Functional
22	Stud Extractor EZY - out Set of 8	2	09/08/1984	Functional
23	Combination set 300 mm	2		
24	Micrometer outside 0-25 mm	2	26/02/2010	Functional
25	Micrometer outside 25 - 50 mm	2	20/03/1986	Functional
26	Micrometer outside 50 - 75 mm	2	21/10/2009	Functional
27	Micrometer inside with extension rods Accuracy 0.01 mm with extension rods up to 150 mm	1	21/10/2009	Functional
28	Vernire calliper 150 mm	4	27/11/1984	Functional
29	Vernire height gauges 0-300 mm with least count = 0.02 mm	1	06/11/1986	Functional
30	Vernire bevel protractor Blade with Acute Angle Attachment 300 mm	1	06/11/1986	Functional
31	Screw pitch gauge Metric 0.25 to 6 mm	0		
32	Wire gauge, metric standard	0	21/04/1987	Functional
GENERAL SHOP OUTFIT				
33	Surface plate C.I. with Stand and Cover 600 x 600 mm	1	09/08/1984	Functional
34	Marking table (Mild steel) 900X900X900 mm	1	26/02/2010	Functional
35	Universal scribing block. 220 mm	2	19/10/1985	Functional
36	V-Block pair with clamps 150 x 100 x 100 mm	2	02/05/1986	Functional
37	Angle plate 150 X 150 X 250 mm	2	25/03/1985	Functional
38	Punch letter set. 3 mm	1		
39	Punch number set. 3 mm	1	26/02/2010	Functional
40	Portable hand drill (Electric) 0 to 13 mm Capacity	1		
41	Drill twist straight shank 3 mm to 12 mm by 0.5 mm H.S.S.	1	26/02/2010	Functional
42	Drill twist Taper shank 8 mm to 20 mm by 0.5 mm H.S.S.	1		
43	Taps and dies complete set in box. Wit-worth	1	09/09/1984	Functional
44	Taps and dies complete set 5, 6, 8, 10 & 12 mm set of 5	2	19/07/1986	Functional
45	File knife edge smooth 150 mm	4		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
46	File feather edge smooth 150 mm	4		
47	File triangular smooth 200 mm	0		
48	File round second cut 200 mm	8		
49	File square second cut 250 mm	10		
50	Feeler gauge Gauge Feeler / Thickness - 0.05 mm to 0.3 mm by 0.05 and 0.4 mm to 1 mm by 0.1 mm - 13 leaves	1	08/08/1981	Functional
51	File triangular second cut. 200 mm	10	04/10/2005	Functional
52	File flat second cut safe edge. 300 mm	8		
53	File flat bastard 200 mm	10	05/12/1986	Functional
54	File flat bastard. 300 mm	20	22/10/1985	Functional
55	File Swiss type needle Set of 12, Length = 150 mm	2		
56	File half round second cut. 250 mm	10		
57	File half round bastard. 250 mm	20		
58	File round bastard. 250 mm	10		
59	File hand second cut. 150 mm	10		
60	File card. 3"x5" size, brass or steel wire	7		
61	Oil Can 250 ml	2		
62	Pliers combination insulated 150 mm	2	19/10/1985	Functional
63	Wooden handle forged Soldering Iron copper bit. 230V, 250 W, 350 gm	2		
64	Blow Lamp 0.5 litre	2		
65	Spanner- Double Ended 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22	1	25/07/1986	Functional
66	Spanner adjustable 150 mm	2		
67	Interchangeable ratchet socket set 12 mm driver, sized 10-32 mm set of 18 socket & attachments.	0		
68	Double Ended tubular Box spanner set with Tommy bar. A/F 6-25 mm set of 10 Tommy Bar Dia 6, 8, 10, 12, 14, 16	1		
69	Glass magnifying 75 mm	2		
70	Clamp toolmaker 5 cm and 7.5 cm set of 2.	2		
71	Clamp "C" 100 mm	0	23/09/2010	Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
72	Clamp "C" 200 mm	0		
73	Hand Reamer set (Taper pin straight flute) Nominal Dia 6, 8, 10, 12, 16mm	1		
74	Machine Reamer parallel (Helical flute) 12 - 16mm set of 5.	0		
75	Scraper flat 150 mm	10		
76	Scraper triangular 150 mm	9	24/12/1999	Functional
77	Scraper half round 150 mm	10		
78	Chisel cold cross cut & diamond point. 9 mm X 150 mm	10	25/07/1986	Functional
79	Chisel diamond point. 9 mm X 150 mm	10		
80	Chisel cold flat 9 mm X 100 mm	10		
81	Chisel cold round nose. 9 mm X 100 mm	0		
82	Drill chuck with key 12 mm.	1		
83	Pipe wrench 400 mm	1	09/08/1984	Functional
84	Pipe vice 100 mm	1	03/07/1987	Functional
85	Adjustable pipe die set BSP cover pipe size 1" or 3/4"	1		
86	Wheel dresser (One for 4 units) Star/Dresser with Holder Length 150 mm, diamond point	1		
87	Machine vice - Swivel Base 100 mm	1		
88	Machine vice - Swivel Base 125 mm	1		
89	Sleeve drill Morse No. 0 - 1, 1 - 2, 2 - 3, 3 - 4, 4 - 5	1		
90	Vice bench 150 mm	15	17/11/1984	Functional
91	Bench working. 2400 x 1200 x 900 mm	4	19/11/1984	Functional
92	Almirah. 1800 x 900 x 450 mm	2		
93	Lockers with 8 drawers (standard size). One locker for each trainee	3		
94	Metal rack 1820 x 1820 x 450 cm	1		
95	Instructor Table	1		
96	Instructor Chair	1		
97	Black board with easel.	0		
98	Fire extinguisher (For 4 Units) CO2 type, 3 kg capacity	0		
99	Fire buckets.	0		
100	Machine vice. 100mm	1		
101	Wing compass. 254 mm or 300 mm	2		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
102	Hand hammer with handle. 1000 gm	0		
103	Torque wrench (Standard/Ratchet type) 14 to 68 Nm	0		
104	Power tools for fastening Capacity 10-18mm	0		
105	Different Profile gauges (Plate type) - For demonstration Metric standard	0		
106	Knurling tool (Diamond, straight & Diagonal)	0		
107	Knurling tool (Diamond, straight & Diagonal)	0		
108	Knurling tool (Diamond, straight & Diagonal)	0		
109	Indexable boring bar with inserts 1" shank	0		
110	Machine maintenance manual for Lathe, Pedestal grinder, Drill machine, Power saw	0		
111	Temperature gauge Range 0 - 150°C	0		
112	Dowel pin (straight) Dia. -1" Length -4" (Mat: Stainless Steel)	0		
113	Standard Tap screws M3, M4, M5, M6, M8, M10, M12, M14, M16	0		
114	Lapping plate Dia. -6"	0		
115	Medium carbon Heat treated alloy steel Metric Studs and bolts along with nuts (for display) of standard length (May be manufactured in-house) M6, M8, M10, M12, M14, M16 (Standard)	0		
116	Caps screws M6, M8, M10, M12	0		
117	Drill gauges Letter drill gauge (A to Z)	0		
118	Drill gauges Number drill gauge (1 to 60)	0		
119	Drill gauges Metric drill gauge (1.5mm to 12.5mm, 30 holes)	0		
120	Cast Iron Globe Valve (Flanged type) 150NB, Class# 150 Flange:ANSI125-B16.1	0		
121	C.I. Sluice / Gate valve (flanged type) 150NB, Class# 150 Flange:ANSI125-B16.1	0		
122	Stop cock 25NB (2-way, Threaded end)	0		
123	M.S. Pipe 150NB, Sch.40, ERW, IS:1239	0		
124	G.I. Pipe 25mm, Sch.40, ERW	0		
125	Slip-on Forged steel Flange 150NB, ANSI-B16.5, Class#150	0		
126	Bolt & Nut with washer (May be manufactured in-house) M20x2.5x90Long (part thread - Hex. Head)	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
127	Pipe threading die with handle Ratchet type Die head of 1/2" , 3/4" and 1"	0		
128	Jigs (sample)-For demonstration (May be manufactured in-house)	0		
129	Fixture (sample)-For demonstration (May be manufactured in-house)	0		
130	Pulleys (for V-belt or Flat belt) to fit on 50mm dia. Shaft with key slot	0		
131	Steel keys (May be manufactured in-house) to fit with key slot of shaft & pulley	0		
132	Damaged old spur gear to fit 50mm dia. Shaft	0		
133	V-belt and Flat belt to fit on pulley	0		
134	Packing gasket PTFE gasket roll small size	0		
135	Washer, clutch, keys, jib, cotter & circle minimum 25mm size, carbon steel material	0		
136	Hollow punch Straight Shank Hollow Punch Sets 5-12mm	0	22/09/1986	Functional
137	Drill Drift (May be manufactured in-house) 200mm hardened and black finish	0		
138	Bearing different types each type of diameter 25mm (min.)	0		
139	Lifting sling 8mm Nominal Dia. Single leg sling	0		
140	Bearing extractor Universal gear puller 2 or 3 jaws adjustable	0		
141	Pulley extractor Universal gear puller 2 or 3 jaws adjustable	0		
C. TOOLS FOR ALLIED TRADE - SHEET METAL WORKER				
142	Trammel 300 mm	1		
143	Poker.	1		
144	Prick punch 100 mm	0		
145	Mallet. Dia 100 mm X 150 mm	0		
146	Aviation Snips straight Cut 300 mm	0		
147	Flat headed hammers with handle.	0		
148	Planishing hammer.	0		
149	Snip bent Left Cut 250 mm	0		
150	Stake hatchet with Leg. 300 X 200 X 20 mm	0		
151	Stake grooving. 100 X 100 X 300 mm	0		
D. MODIFIED LIST OF TOOLS FOR THE 3RD AND 4TH SEMESTER FOR FITTER TRADE				
152	Slip Gauge as Johnson metric set. 87 Pieces Set	1		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
153	Gauge snap Go and Not Go 25 to 50 mm by 5 mm, Set of 6 pieces	1		
154	Gauge plug Single ended 5 to 55 by 5 mm. Set of 11 pcs.	1		
155	Gauge telescopic set. 8 - 150 mm	1	09/08/1984	Functional
156	Dial test indicator on stand 0.01 mm least count	1	01/02/1985	Functional
157	Sine bar 125 mm	1		
158	Dial vernire calliper. (Universal type) 0 - 300 mm, LC 0.05 mm	0		
159	Screw thread micrometer with interchangeable. Pitch anvils for checking metric threads 60. 0 - 25 mm LC 0.01 mm	0		
160	Depth micrometer. 0-25 mm Accuracy 0.01 mm with standard set of extends ion rods up to 200 mm	1		
161	Vernire calliper. 0 - 150 mm with least count 0.02mm	1		
162	Digital Micrometer outside. 0 - 25 mm L.C. 0.001 mm.	0		
163	Comparators Gauge - Dial Indication with Stand and Bracket. LC 0.01mm	0		
164	Engineer's try square (knife-edge) 150 mm Blade	0		
165	Surface roughness comparison plates N1 - N12 Grade	0		
166	Digital Venire calliper 0 - 200 mm L.C. 0.01 mm (Optional)	1		
167	Vernire Bevel protector Range 360deg, LC. : 5min(150mm blade)	0		
GENERAL SHOP OUTFIT				
168	Carbide Wear Block. 1 mm - 2 mm	0		
169	Lathe tools H.S.S. tipped set.	0		
170	Lathe tools bit. 6 mm x 75 mm HSS/Carbide	0		
171	Lathe tools bit. 8 mm x 75 mm HSS/Carbide	0		
172	Lathe tools bit. 10 mm x 75 mm HSS/Carbide	0		
173	Arm strong type tool bit holder. Right hand	2		
174	Arm strong type tool bit holder. Left hand	2		
175	Arm strong type tool bit holder. Straight	2		
176	Stillson wrenches 250 mm	2		
177	Pipe cutter wheel type. 6 mm to 25 mm	1	11/02/2005	Functional
178	Pipe bender machine spool type with stand manually operated. up to 25 mm cold bending	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
179	Adjustable pipe chain tong to take pipes up to 300 mm	0		
180	Adjustable spanner. 380 mm long	0		
E. GENERAL MACHINERY INSTALLATION				
181	SS and SC centre lathe (all geared) with minimum specification Centre height 150 mm and centre distance 1000 mm along with 3 & 4 jaw chucks, auto feed system, safety guard, taper turning attachment, motorized coolant system, lighting arrangement & standard accessories.	0		
182	Pillar Type Drilling machine Sensitive 0-20 mm cap. with swivel table motorised with chuck & key.	0		
183	Drilling machine bench Sensitive 0-12 mm cap motorised with chuck and key.	0		
184	D.E. pedestal Grinding machine with wheels rough and smooth 2 H.P.-3Phase-415V, 1500 rpm, 250 Dia wheel	1		
F. LIST OF ADDITIONAL TOOLS FOR ALLIED TRADE IN WELDING				
185	Transformer welding set - continuous welding current, with all accessories and electrode holder 60% Duty Cycle with Standard Accessories 300 A, OCV 60 - 100 V,	0		
186	Welder cable Able to carry 300 amps. With flexible rubber cover	0		
187	Lugs for cable	0		
188	Earth clamps.	0		
189	Arc welding table (all metal top) with positioner. 1200 X 1200 X 750 mm	0		
190	Oxy - acetylene gas welding set equipment with hoses, Oxygen & Acetylene cylinders, regulator and other accessories.	0		
191	Gas welding table with positioner with Fire Bricks 900 X 600 X 750 mm	0		
192	Welding torch tips of different sizes for Oxy - acetylene gas welding To fit nozzle no. 1, 2, & 3	0		
193	Gas lighter.	0		
194	Trolley for gas cylinders.	0		
195	Chipping hammer.	0		
196	Gloves (Leather)	0		
197	Leather apron.	0		
198	Spindle key for cylinder valve.	0		
199	Welding torches. Nozzles no. 1, 2, & 3	0		
200	Welding goggles	0		
201	Welding helmet with coloured flame retardant glass	0		
202	Tip cleaner	0		
#G. LIST OF TOOLS & ACCESSORIES FOR PNEUMATICS AND HYDRAULICS				

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
203	Compressor unit Suitable for pressure : 8 bar, Delivery: 50 lpm(or more), Reservoir capacity: 24 Litters(or more), 230 V 50 Hz, with pressure regulator and water separator	0		
204	Pneumatic Trainer Kit, each consisting of the following matching components and accessories:	0		
205	I. Single acting cylinder Max stroke length 50 mm, Bore Dia 20 mm	0		
206	II. Double acting cylinder Max stroke length 10 mm, Bore Dia 20 mm, magnetic type	0		
207	III. 3/2-way valve manually-actuated, Normally Closed	0		
208	IV. 3/2-way valve pneumatically-actuated, spring return	0		
209	V. One-way flow control valve	0		
210	VI. 5/2-way valve with manually-operated switch	0		
211	VII. 5/2-way valve pneumatically-actuated, spring return	0		
212	VIII. 5/2-way pneumatic actuated valve double pilot	0		
213	IX. 3/2-way roller lever valve direct actuation Normally Closed	0		
214	X. Shuttle valve (OR)	0		
215	XI. Two-pressure valve (AND)	0		
216	XII. Pressure gauge 0-16 bar	0		
217	XIII. Manifold with self-closing NRV, 6-way	0		
218	XIV. Pushbutton station for electrical signal input with 3 illuminated momentary-contact switches (1 NO + 1 NC) and 1 illuminated maintained- contact switch (1 NO + 1 NC), Contact load 2A	0		
219	XV. Relay station with 3 relays each with 4 contact sets (3NO+1NC or Change-over type), 5 A	0		
220	XVI. 3/2-way single solenoid valve with LED	0		
221	XVII. 5/2-way single solenoid valve with manual override and LED	0		
222	XVIII. 5/2-way double solenoid valve with manual override and LED	0		
223	XIX. Power supply unit, Input voltage 85 – 265 V AC, Output voltage: 24 V DC, Output current: max. 4.5 A, short-circuit-proof.	0		
224	XX. Profile plate, Anodised Aluminium 1100x700 mm, with carriers, mounting frames and mounting accessories (To be fitted onto the pneumatic workstation)	0		
225	Pneumatic Workstation with 40 square mm aluminium profile legs, wooden work surface, and one pedestal drawer unit having 5 drawers, each with handles and individual locks, on metallic full panel drawer slide: (1) Worktable – Size (Approx.) L1200mmXW900mmXH900 mm, with four castor wheels including two lockable wheels at the front side, (2) Drawer – Size (Approx.) – L460mmxW495mm xH158mm each, and overall size of Drawer unit (Approx.)	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
	- L470mmxW495mmxH825mm and (3) Drawer slide height (Approx.) 85mm.			
226	Carrier for mounting components, such as PB & relay boxes.	0		
227	Cut section model for pneumatic components	0		
228	Hydraulic Trainer Kit, each consisting of the following matching components and accessories:	0		
229	I. Hydraulic Power pack with (1) external gear pump having a delivery rate of 2.5 lpm, (approx.) @ 1400 rpm operating pressure 60 bar, coupled to a single-phase AC motor (230 V AC) having start capacitor and ON/OFF switch and overload protection, (2) pressure relief valve adjustable from 0– 60 bar, (3) oil reservoir, ≥5 litres capacity having sight glass, drain screw, air filter, and P and T ports.	0		
230	II. Pressure relief valve pilot-operated	0		
231	III. Drip tray, steel size 1160 mm x 760 mm.	0		
232	IV. Pressure Gauge Glycerin-damped, Indication range of: 0 – 100 bars	0		
233	V. Four-Way distributor with five ports, equipped with a pressure gauge	0		
234	VI. Double acting hydraulic cylinder with a control cam, Piston diameter 16 mm, Piston rod diameter 10 mm, Stroke length 200 mm.	0		
235	VII. Suitable Weight for vertical loading of hydraulic cylinder	0		
236	VIII. Mounting kit for weight for realizing pulling and pushing load.	0		
237	IX. 3/2-way directional control valve with hand lever actuation.	0		
238	X. 4/2-way directional control valve with hand lever actuation.	0		
239	XI. 4/3-way directional control valve closed-centre position, with hand lever actuation.	0		
240	XII. Non-return valve.	0		
241	XIII. Pilot-operated check valve Pilotto open.	0		
242	XIV. One-way flow control valve Withintegrated check valve.	0		
243	XV. T-Connector with self-sealing coupling nipples (2 Nos.) and quick coupling socket (1 No.).	0		
244	XVI. Profile plate, Anodised Aluminium, 1100x700 mm, with carriers, mounting frames and mounting accessories (To be fitted onto the Hydraulic workstation)	0		
245	Hydraulic Workstation with 40 square mm aluminium profile legs, wooden work surface, and one pedestal drawer unit having 5 drawers, each with handles and individual locks, on metallic full panel drawer slide: (1) Worktable – Size (Approx.) L1200mmXW900mmXH900 mm, with four castor wheels including two lockable wheels at the front side, (2) Drawer – Size (Approx.) – L460mmxW495mm xH158mm each, and overall size of Drawer unit (Approx.)	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
	L470mmxW495mmxH825mm and (3) Drawer slide height (Approx.) 85mm.			
246	Cut-section models for hydraulic components	0		

Trade- MECHANIC DIESEL

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
A. TRAINEES TOOL KIT				
1	Allen Key set of 12 pieces 2mm to 14mm	1		03-Functional
2	Calliper inside with spring 15 cm	2		02-Functional
3	Callipers outside with spring 15 cm	2		02-Functional
4	Center Punch. 10 mm. Dia. x 100 mm	14		14-Functional
5	Dividers with spring 15 cm	1		01-Functional
6	Electrician Screw Driver 250mm	13		
7	Hammer ball peen with handle 0.5 kg	7		07-Functional
8	Hands file for Second cut flat 20 cm.	8		
9	Philips Screw Driver set of 5 pieces 100 mm to 300 mm	17		17-Functional
10	Pliers combination 20 cm.	6		06-Functional
11	Screw driver Blade 20cm. x 9mm.	14		
12	Screw driver Blade 30 cm. x 9 mm.	0		
13	Scriber 15 cm	14		15-Functional
14	Spanner D.E. set of 12 pieces 6mm to 32mm	14		16-Functional
15	Spanner, ring set of 12 6 to 32 mm. (metric)	12		16-Functional
16	Spanners socket with speed handle, T-bar, ratchet and universal set of 28 pieces with box up to 32 mm	2		08-Functional
17	Steel rule 30 cm inch and metric	0		
18	Steel tool box with lock and key (folding type) 400x200x150 mm	0		
19	Wire cutter and stripper	1		01-Functional
B. INSTRUMENTS AND GENERAL SHOP OUTFIT - For 2 (1+1)				
units no additional items are required				
TOOLS & EQUIPMENT				
20	Adjustable spanner (pipe wrench) 350 mm	0		
21	Air blow gun with standard accessories	0		
22	Ammeter DC with external shunt 300A/ 60A	0		
23	Air ratchet with standard accessories	0		
24	Air impact wrench with standard accessories	0		
25	Angle plate adjustable 250x150x175mm	0		
26	Angle plate size 200x100x200mm	0		
27	Anvil with Stand 50 Kgs	1		01-Functional
28	Auto Electrical test bench	0		
29	Battery –charger 5 meters flexible in case	0		
30	Blow Lamp 1 litre	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
31	Belt Tensioner gauge	0		
32	Calliper inside with Spring 15 cm	2		02-Functional
33	Callipers outside with spring 15 cm	2		02-Functional
34	Car Jet washer with standard accessories	1 No.		01-Functional
35	Chain Pulley Block capacity with tripod stand 3 ton	1 No.		01-Functional
36	Chisel flat 10 cm	0		05-Functional
37	Chisels cross cut 200 mm x 6mm	0		
38	Circlip pliers Expanding 15cm and 20cm	1 each		
39	Circlip pliers contracting 15cm and 20cm	0		01-Functional
40	Clamps C 100mm	1 Nos		01-Functional
41	Clamps C 150mm	1 Nos		01-Functional
42	Clamps C 200mm	0		
43	Cleaning tray 45x30 cm.	0		
44	Compression testing gauge suitable for diesel Engine with standard accessories	2		01-Functional
45	Connecting rod alignment fixture	0		
46	Copper bit soldering iron 0.25 Kg	2 Nos.		02-Functional
47	Cylinder bore gauge capacity 20 to 160 mm	1 Nos		
48	Cylinder liner- Dry	0		
49	Cylinder liner- wet liner	0		
50	Cylinder liner- press fit	0		
51	Cylinder liner- slide fit liner	0		
52	DC Ohmmeter 0 to 300 Ohms	0		
53	Depth micrometer 0-25mm	0		
54	Dial gauge type 1 Gr. A (complete with clamping devices and with magnetic stand)	1 Nos		01-Functional
55	Different type of Engine Bearing model	0		
56	Different type of piston model	0		
57	Dividers with Spring 15 cm	1 Nos		
58	Drift Punch Copper 15 Cm	0		
59	Drill point angle gauge	0		
60	Drill twist (various sizes) 1.5 mm to 15 mm by 0.5mm	0		
61	Electric Soldering Iron 230 V, 60 watts 230 V, 25 watts	0		
62	Electric testing screw driver	0		
63	Engineer's square Blade size 15 cm	1 Nos		
64	Engineers stethoscope	0		
65	Feeler gauge 20 blades (metric)	4 Nos		
66	File flat , bastard 20 cm	0		
67	File, half round ,second cut 20 cm	0		06-Functional
68	File, Square second cut 20 cm	1 Nos		01-Functional
69	File, Square round 30 cm	0		
70	File, triangular , second cut 15 cm	1 Nos		01-Functional
71	Files assorted sizes and types including safe edge file (20 Nos)	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
72	Flat File , second cut 25 cm	1 Nos		
73	Flat File , bastard 35 cm	0		01-Functional
74	Fuel feed pump for Diesel	0		
75	Fuel injection pump (Diesel) inline	0		
76	Fuel injection pump dismantling tool kit /Universal Vice	0		
77	Fuel injection pump VE pump / Distributor fuel rotary pump (DPC) pumps / along with special tools and accessories	0		
78	Gloves for Welding Leather	0		
79	Gloves for Welding Asbestos	0		
80	Glow plug tester	0		
81	Granite surface plate with stand and cover 1600 x 1000mm	0		
82	Grease Gun	2 Nos.		02-Functional
83	Grease Gun heavy duty trolley type 10 kg capacity	0		
84	Growler	0		
85	Hacksaw frame Adjustable 20-30 cm	2 Nos		02-Functional
86	Hammer Ball Peen 0.75 Kg	0		07-Functional
87	Hammer Chipping 0.25 Kg	0		
88	Hammer copper with handle 1 Kg	0		
89	Hammer Mallet	1 Nos		
90	Hammer Plastic	1		01-Functional
91	Hand operated crimping tool (i) up to 4mm	0		
92	Hand operated crimping tool (ii) up to 10mm	0		
93	Hand reamers adjustable 10.5 to 11.25 mm, 11.25 to 12.75 mm, 12.75 to 14.25 mm and 14.25 to 15.75 mm	0		
94	Hand Shear Universal 250mm	0		
95	Hand vice Up to 37 mm	2 Nos		
96	Hollow Punch set of seven pieces 6mm to 15mm	2 Set		02-Functional
97	Injector – Multi hole type	0		
98	Injector – Pintle type	0		
99	Injector cleaning unit	1 No.		
100	Injector testing set (Hand tester)	1 No.		
101	Insulated Screw driver 20 cm x 9mm blade	0		
102	Insulated Screw driver 30 cm x 9mm blade	0		
103	Left cut snips 250mm	0		
104	Lifting jack screw 3 Ton	0		
105	Lifting jack screw 5Ton	1		
106	Lifting jack screw 20 Ton	0		
107	Magneto spanner set with 8 spanners	1Set		01-Functional
108	Magnifying glass 75mm	0		
109	Marking out table 90 x 60 x 90 cm.	0		
110	Multimeter digital DC 200mv - 500 V,0 – 10A & AC 200mv- 500V , 0-10A, resistance 0-20 MΩ and 3 1/2 digit	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
111	Oil can 0.5/0.25 liter capacity	1		01-Functional
112	Oil pump for dismantling and assembling.	0		
113	Oil Stone 15 cm x 5 cm x 2.5 cm	0		
114	Oscilloscope 20MHz	0		
115	Outside micrometer 0 to 25 mm	1 Nos.		01-Functional
116	Outside micrometer 25 to 50 mm	1 Nos.		01-Functional
117	Outside micrometer 50 to 75 mm	1 No.		01-Functional
118	Outside micrometer 75 to 100 mm	1		01-Functional
119	Philips Screw Driver set of 5 pieces 100 mm to 300 mm	0		
120	Pipe cutting tool	1		
121	Pipe flaring tool	0		
122	Piston ring compressor	0		01-Functional
123	Piston Ring expander	2 Nos.		02-Functional
124	Piston Ring remover.	0		
125	Piston Ring groove cleaner.	0		
126	Pliers combination 20 cm.	0		04-Functional
127	Pliers flat nose 15 cm	0		
128	Pliers round nose 15 cm	1 Nos.		
129	Pliers side cutting 15 cm	2 Nos.		02-Functional
130	Portable electric drill Machine 15 mm drill bit capacity	0		
131	Prick Punch 15 cm	1 Nos.		
132	Punch Letter 4mm (Number)	1 Sets		02-Functional
133	Radiator cut section-cross flow	0		01-Functional
134	Radiator cut section-down flow	0		
135	Radiator pressure cap	0		
136	Right cut snips 250mm	0		
137	Rivet sets snap combined 3mm, 4mm, 6mm	0		
138	Rivet sets Dolly combined 3mm, 4mm, 6mm	0		
139	Scraper flat 25 cm	0		01-Functional
140	Scraper half round 25 cm	0		
141	Scraper Triangular 25 cm	0		
142	Scriber 15 cm	2 Nos.		02-Functional
143	Scriber with scribing black universal	1 Nos.		01-Functional
144	Set of stock and dies -Metric	0		
145	Tinnman's Shear 450 mm x 600mm	0		
146	Sheet Metal Gauge	0		
147	Tinnman's Shear 300mm	0		
148	Soldering Copper Hatchet type 500gms	0		
149	Solid Parallels in pairs (Different size) in Metric	0		
150	Spanner Clyburn 15 cm	0		
151	Spanner D.E. set of 12 pieces 6mm to 32mm	4 Nos.		16-Functional
152	Spanner T. flocks for screwing up and up-screwing inaccessible	0		
153	Spanner, adjustable 15cm	2 Nos.		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
154	Spanner, ring set of 12 metric sizes 6 to 32 mm.	0		
155	Spanners socket with speed handle, T-bar, ratchet and universal	1 Nos.		
156	Spark lighter	0		
157	Spark plug spanner 14mm x 18mm x Size	0		
158	Starter motor axial type	0		
159	Starter motor pre-engagement type	0		
160	Starter motor Co-axial type	0		
161	Steel measuring tape in a case 10 meter	0		
162	Steel rule 15 cm inch and metric	4 Nos.		
163	Steel rule 30 cm inch and metric	0		
164	Straight edge gauge 2 ft.	0		
165	Straight edge gauge 4 ft.	0		
166	Stud extractor set of 3	1 Sets		
167	Stud remover with socket handle	0		
168	Surface gauge with dial test indicator plunger type 0.01 mm	0		
169	Tachometer (Counting type)	1		01-Functional
170	Tandem master cylinder with booster	0		
171	Taps and Dies complete sets (5 types)	1Set		01-Functional
172	Taps and wrenches - Metric	0		
173	Telescope gauge	1 Nos.		01-Functional
174	Temperature gauge with sensor 0-100 0C	0		
175	Thermostat	0		
176	Thread pitch gauge Metric	0		
177	Timing lighter	0		
178	Torque wrenches 5-35 Nm	0		
179	Torque wrenches 12-68 Nm	0		
180	Torque wrenches 50-225 Nm	0		
181	Trammel 30 cm	0		
182	Turbocharger cut sectional view	0		
183	Tyre pressure gauge with holding nipple	0		
184	Universal puller for removing pulleys, bearings	1		01-Functional
185	V' Block 75 x 38 mm pair with Clamps	2 Nos.		
186	Vacuum gauge 0 to 760 mm of Hg.	0		
187	Valve Lifter	0		
188	Valve spring compressor universal	0		
189	Vernier calliper 0-300 mm with least count 0.02mm	0		
190	Vice grip pliers	0		
191	Water pump for dismantling and assembling	0		
192	Wire Gauge (metric)	0		
193	Work bench 250 x 120 x 60 cm with 4 vices 12cm Jaw	0		
GENERAL SHOP OUTFIT				
194	Air conditioned CRDI Vehicle in running condition -LMV	0		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
195	Arbor press hand operated 2 ton capacity	0		
196	Automotive Diesel Smokemeter (for Diesel engine)	0		
197	Bench lever shears 250mm Blade x 3mm	0		
198	Diesel Engine – CRDI - 4 stroke Dismantling and assembling with Swivelling stand	0		
199	Diesel engine (Running condition) Stationary type	1 No.		01-Functional
200	Discrete Component Trainer / Basic Electronics Trainer	0		
201	Drilling machine bench to drill up to 12mm dia along with accessories	0		
202	Dual Magnetization Yoke AC / HWDC, 230 VAC, 50Hz	0		
203	Gas Welding Table 1220mm x760mm	0		
204	Grinding machine (general purpose) D.E. pedestal with 300 mm dia. wheels rough and smooth	1 No.		
205	Heavy Commercial vehicle type (without body on frame)	0		
206	Hydraulic jack HI-LIFT type -3 ton capacity, and 5 Ton capacity	0		
207	Liquid penetrate Inspection kit	0		
208	Multi Scan Tool with oscilloscope	0		
209	Pipe Bending Machine (Hydraulic type) 12mm to 30mm	0		
210	Pneumatic rivet gun with standard accessories	0		
211	Spring tension tester	0		
212	Tin smiths bench folder 600 x 1.6mm	0		
213	Trolley type portable air compressor single cylinder with 45 litres capacity Air tank, along with accessories & with working pressure 6.5 kg/sq. cm	0		
214	Welding plant Oxy-Acetylene complete (high pressure)	0		
215	Welding Transformer with all accessories including consumables 150-300 Amps	0		
216	Working Condition of Diesel Engine – CRDI - 4 stroke Engine, Assembly with fault simulation board	0		
217	Cut section of 4/6 cylinder diesel engine with moving condition to show momentum of internal parts	0		
218	Fuel injection test bench for calibration of fuel pump	0		
219	Electrical test bench	0		
220	Diesel Engine six Cylinder in running condition	0		
CONSUMABLE				
221	Battery- SMF			
222	Brake fluids			
223	Chalk, Prussian blue			
224	Chemical compound for fasteners			
225	Diesel			
226	Different type gasket material			

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
227	Different type of oil seal			
228	Drill Twist (assorted)			
229	Emery paper - 36–60 grit , 80–120			
230	Engine oil & Engine coolant			
231	Gear oils			
232	Gloves for Welding (Leather and Asbestos)			
233	Hacksaw blade (consumable)			
234	Hand rubber gloves tested for 5000 V			
235	Holders, lamp teakwood boards, plug sockets,			
236	Hydrometer			
237	Lapping abrasives			
238	Leather apron			
239	Petrol			
240	Power steering oil			
241	Radiator Coolants			
242	Safety glasses			
243	Steel wire Brush 50mmx150mm			
CLASS ROOM FURNITURE FOR TRADE THEORY				
244	Instructor's table (Steel)	0		
245	Instructor's Chair (Steel)	0		
246	Students chairs with writing pads	0		
247	White board size 1200mm X 900 mm	0		
248	Instructors lap top with latest(vista & above) configuration pre-loaded with operating system. and MS Office package.	0		
249	LCD projector	0		
250	LCD projector screen	0		
251	Lockers with drawers	0		

Trade- DRIVER CUM MECHANIC

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
A. TRAINEES TOOL KIT (For each additional unit trainees tool kit Sl. 1-18 is required additionally)				
1	Hammer ball Peen 0.75 Kg.	21Nos	01/02/2013	16-Functional
2	Chisel Cold Flat 19 mm.	21Nos		
3	Centre Punch 10 mm. Dia x 100 mm.	21Nos		
4	Steel Rule 15 cm English and Metric	21Nos		
5	Screw Driver 30 cm x 9 mm. Blade	21Nos		
6	Screw Driver 20 cm x 9 mm. Blade	21Nos		
7	Spanner DE Set of 12 pieces 6 mm - 32 mm	21Nos	09/08/1984	01-Functional
8	Plier Combination 15 cm	21Nos		
9	Hand File 20 cm second cut	21Nos		20-Functional
10	Feeler gauge 20 blades (Metric)	21Nos		
11	Ring spanner set of 12 pieces 6 mm - 32 mm	21Nos		

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
12	Steel tool box with Lock and Key size (folding type) 400 x 200 x 150 mm.	21Nos		
13	Allen Key set of 12 pieces 2 mm.-14 mm	5set		
14	Circlip Plier (Ext. and Int.) 150 mm. and 200 (two each)	10set		
15	Philips screw driver type set of 5 pieces 100mm 300 mm.	5set		
16	Socket spanner (1 set of 12 nos.) 6mm to 32mm	5set		
17	Jack light & heavy type	1 each	01/01/2013	01-Functional
18	Wheel wrench single & cross bar	1 each	01/03/2013	02-Functional

B. GENERAL SHOPOUTFITS

TOOLS AND EQUIPMENTS

19	Light Motor Vehicle with double clutch and double brake pedal	01 no.		
20	Driving Simulator	01no		
21	Light Motor Vehicle Running condition	01 no		
22	Traffic Signal Board	01 no		
23	Fire Extinguisher	2 Nos.		
24	Fire brackets with stand	4 Nos.		
25	Safety Cones	10Nos.		
26	Battery charger 12v to 36v, 10 AMPs	01 NO		
27	Oil Can 500 ml	02 NOS	01/01/2013	01-Functional
28	Adjustable spanner 10" AND 12"	02 NOS each		06-Functional
29	Grease gun 1.5 kg capecity	01 no	22/09/1986	01-Functional
30	Safety stand	01 no		
31	Desktop computer latest configuration and related MS office software Laser printer	01 no		
32	Laser printer	01 no		
33	Oil syringe 500 ml	01 no		
34	Multi plug Drain Spanner	01 no		
35	Tyre Lever	01 no		
36	Valve Die	10 nos		

C. WORKSHOP FURNITURE

37	Discussion Table	1 No.		
38	Tool Cabinet	2 Nos.		
39	Trainees locker Required to accommodate	16 lockers		
40	Book shelf (glass panel)	1 No.		
41	Storage Rack	2 Nos.		
42	Storage shelf	2 Nos.		
43	Computer table	1 No.		
44	Computer chair	2 Nos.		
45	Printer table	1 No.		
46	Online UPS 2 KVA	1 No.		

Name of ITI- ITI RAJNANDGAON

Trade- Solar Technician

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Weather Monitoring System	1	2024	Functional
2	Solar DC Pump Set	1	2024	Functional
3	Solar Simulator	1	2024	Functional
4	Solar Module 250 Watt	1	2020	Functional
5	Invertor 1 kva	1	2020	Functional

Trade- Mechanic Diesel

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Diesel Engine 4 Stroke 4 Cylinder	4	2010	Non Functional
2	Diesel Engine Multi Cylinder	4	2010	Non Functional
3	Bench Type Drill Machine	1	2010	Functional
4	Diesel Engine Single Cylinder	4	2010	Non Functional
5	Grinder Machine	1	2010	Functional
6	Petrol Engine Car Running Condition	1	2010	Non Functional
7	Fuel Injection Test Bench for calobration of Fuel Pump	1	2024	Functional
8	Tata DI 207	1	2010	Non Functional
9	Auto Electrical Test Bench	1	2010	Functional
10	Single Injector Testing Machine	1	2010	Functional
11	Air Compressor Machine	1	2021	Functional
12	Car Jet Washer	1	2021	Functional
13	Petrol Engine Scooter Type 2 Stroke	1	2009	Functional

Trade- Welder

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Arc Welding Transformer	2	2006	Functional
2	Electrical Drill Machine Portable Cap. 6mm	1	2007	Functional
3	Mig/CO2 Welding Machine	1	2007	Functional
4	Hand Shearing Machine	1	2009	Functional
5	Piller Type Drill Machine	1	2011	Non Functional
6	Power GSA Portable 800 PE (Power Hack Saw)	1	2007	Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
7	LCD Projector	1	2022	Functional
8	Dell Laptop	1	2024	Functional

Trade- Fitter				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Centre Lathe Machine	2	2012	1-Functional 1-Non Functional
2	Pillar Type Drill Machine	1	2016	Functional
3	Bench Type Drill Machine	2	2022	Functional
4	DE Pedestal GrindingMachine	1	2022	Non Functional
5	Pipe Bender	1	2020	Functional
6	Marking Table 900 x 900 x 20mm	1	2020	Functional
7	Hydrolic Trainer Kit	1	2022	Functional
8	Pneumatic Trainer Kit	1	2022	Functional

Trade- Instrument Mechanic

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	LCR Meter System ICS	1	2008	Functional
2	Trainers on Power Supply	1	2008	Functional
3	Trainers on Invertors & Convertors	2	2008	Functional
4	P to I & I to P Convertors	1	2008	Functional
5	Training Kit for Thermal Transducers	1	2008	Functional
6	PID Controller	1	2008	Functional
7	Real PID Controller Training Kit	1	2008	Functional

Trade- COPA				
S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Desk Top 7th Gen i5	24	2022	Functional
2	Desk Top 7th Gen i3	10	2022	Functional
3	Air Conditioner	1	2022	Non Functional
4	Online UPS	1	2022	Non Functional
5	Battery	16	2022	Non Functional
6	Printer	1	2017	Functional
7	ICD Projector	1	2022	Functional

Trade- Electrician

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Motor DC Compound Type	1	2009	Functional
2	Gear & Pulley Puller	1	2009	Functional
3	Transformer 3 phase 5 KVA	1	2009	Functional
4	Motor Generator Set 7hp/1440rpm	1	2007	Functional
5	Motor Generator Set (Alternator)	1	2007	Functional
6	AC Motor Rating 3hp rated Voltage 415 V, 50hz, 3 Phase Base Speed 1440rpm	1	1994	Functional
7	Repulsion Motor 1hp 220v 1500rpm	1	2007	Functional
8	Universal Motor	1	2007	Functional
9	Potential Transformer	1	2007	Functional
10	DC Series Generator 1hp 230V	1	2007	Functional
11	DC Shunt Gegerator 1hp 230v	1	2007	Functional
12	DC Compound Gegerator 1hp 230v	1	2007	Functional
13	Electric Machine Trainer	1		Functional
14	Portable AC Kilo Watt Meter	1	1987	Functional
15	Capacitor AC Motor	1	2009	Functional
16	DC Compound Motor	1	2009	Functional
17	Auto Transformer 3 Phase	1	2009	Functional
18	Transformer 5kva Oil Cooled	1	2009	Functional
19	DC Shunt Gegerator with Contrl Pannel	1	2022	Functional
20	Motor Generator AC to DC	1	2022	Functional
21	Control Pannel for DC Compound Generator in fitted Rheostat, Volt Meter, Ameter & Breaker	1	2024	Functional
22	DC Series Motor Coupled with Spring Balance Load	1	2022	Functional
23	DC Shunt Motor	1	2024	Functional
24	AC Squarrel Cage Motor with Star Delta Starter & Tripple Pole I-Rod Clad Switch Fuse with Mechanical Load	1	2009	Functional
25	Universal Motor with Starter Switch	1	2007	Functional
26	AC phase Wound Slip Ring 5 hp Motor with Starter Switch	1	2009	Functional
27	Synchronous Motor with Accessories like Starter Excitation arrangement	1	2024	Functional
28	3 Phase Transformer Shell Type Oil Cooled with Delta Star	1	2009	Functional
29	Piller Electric Drill Machine Motorised	1	2007	Functional
30	Sheded Pole Motor	1	2024	Functional
31	Transformer Oil cooled 3 Phase 5 kva	1	2009	Functional
32	DC Compound Motor 3hp 3000rpm 230v	1	2009	Functional
33	Induction Motor 3hp 1440rpm 230v	1	2009	Functional

Name of ITI- Govt. Women ITI, Bhilai.

Trade- Stenographer & Secretarial Assistant (Hindi)

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Computer	12 Nos.	2015	03 Functional 09 Non-functional
	Computer	13 Nos.	2022	Functional
	Computer	10 Nos.	2024	Functional
2	Printer (HP Laser Jet)	01 No.	2022	Functional
3	Multi function Printer	01 No.	2024	Functional
4	Beno Digital Projector	01 No.	2024	Functional
5	AC (2 Ton)	02 Nos.	2024	Functional

Trade- Stenographer & Secretarial Assistant (English)

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Computer	12 Nos.	2015	04 Functional 08 Non-functional
	Computer	13 Nos.	2022	Functional
	Computer	10 Nos.	2024	Functional
2	Printer (HP Laser Jet)	01 No.	2022	Functional
3	Multi function Printer	01 No.	2024	Functional
4	Beno Digital Projector	01 No.	2024	Functional
5	AC (2 Ton)	02 Nos.	2024	Functional

Trade: ICTSM (Information & Communication Technology System Maintenance

S.No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Desktop Computer Intel, P dual Core Processor Make-Wipro	7	2013	5 Not-functioning
2	AC Split 2.0 Ton Make-Voltas	2	2017	1 Not-functioning
3	ML - 2010 Samsung Printer	2	2013	2 Not-functioning
4	SMPS Trainer Kit	2	2018	1 Functioning
5	UPS Trainer Kit	2	2018	1 Functioning
6	Power Electronics Trainer Kit	2	2018	2 Not functioning

Trade- Computer hardware and Network Maintenance

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Connecting screwdriver 100 mm	15 nos.	2017	Functional
2	Neon tester 500 V.	15 nos.	2017	Functional
3	Screw driver set (set of 5)	21 nos.	2017	Functional
4	Insulated combination pliers 150 mm	15 nos.	2017	Functional
5	Insulated side cutting pliers 150 mm	15 nos.	2017	Functional
6	Long nose pliers 150 mm	15 nos.	2017	Functional
7	Soldering iron 25 W. 240 V.	24 nos.	2017	Functional
8	Electrician knife	15 nos.	2017	Functional
9	Tweezers 100mm	15 nos.	2017	Functional
10	Digital Multimeter	24 nos.	2017	Functional
11	Soldering Iron Changeable bits 15 W	16 nos.	2017	Functional
12	De- soldering pump	24 nos.	2017	Functional
13	Crimping tool (pliers)	2 Nos.	2017	Functional
14	Soldering Iron 25W	6 Nos	2017	Functional
15	Magneto spanner set	2 Nos.	2017	Functional
16	Screw driver 150mm	4 Nos.	2017	Functional
17	Steel rule 150mm	2 Nos.	2017	Functional
18	Scriber straight 150mm	2 Nos.	2017	Functional
19	Soldering Iron 240W	1 Nos.	2017	Functional
20	Allen key set (set of 9)	2 Nos.	2017	Functional
21	Tubular box spanner (set of 6nos)	1 No	2017	Functional
22	Magnifying lenses 75mm	3 Nos.	2017	Functional
23	Continuity tester	6 Nos.	2017	Functional
24	Soldering iron 10W	6 Nos.	2017	Functional
25	Cold chisel 20mm	1 No.	2017	Functional
26	Scissors 200mm	1 No.	2017	Functional
27	Handsaw 450mm	1 No.	2017	Functional
28	Laptop	01 no.	2017	Functional
29	Laser Printer HP All In one A4 Size	01 Nos.	2022	Functional
30	Inkjet printer size A3 canon	1		Non Functional
31	Dot Matrix Printer 24 pin Epson	1		Non Functional
32	Laserjet printer mono samsung ML-1640	1		Non Functional
33	Desktop computer intel Core 2 duo HCL	14	2009	9 no Non Functional
34	Desktop computer intel Dual core Wipro	4	2007	Non Functional
35	LCD/DLP Projector	01 no	2017	Functional
36	External Hard disk	2 nos		Non Functional
37	SMPS Trainer kit	2 nos	2017	Functional
38	UPS Trainer kit	2 nos	2017	Functional
39	Power electronics Trainer kit	2 nos	2017	Functional
40	SMPS Tester	4 nos	2017	Functional
41	Air conditioners Split 1.5 ton	2 nos	2017	Functional
42	UPS 1100 VA Offline	6	2013	Non Functional
43	Electronic Temperature SMD Rework system Hot Air 850D	4	2013	Non Functional
44	UPS .5KVA Offline	1	2013	Non Functional
45	Switch 24 Port	1	2017	Functional
46	TFT LCD monitor 43.2cm	1	2013	Non Functional
47	IC Puller	17	2013	Non Functional

Trade-COMPUTER OPERATOR & PROGRAMMING ASSISTANT

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Desktop Computer Accer CPU: 32/64 Bit, 7th Generation or higher, i3 or latest processor, Speed: 3 GHz or Higher. RAM: 8 GB or higher, 1TB HDD/SDD, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (as available in the market). Or All in one PC Licensed Operating System and Antivirus compatible with trade related software.	24	2022	Functional
2	Desktop Computer HP CPU: 32/64 Bit, 7th Generation or higher, i3 or latest processor, Speed: 3 GHz or Higher. RAM: 8 GB or higher, 1TB HDD/SDD, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (as available in the market). Or All in one PC Licensed Operating System and Antivirus compatible with trade related software.	17	2024	Functional
3	Laptop 4th Gen Ci5 or higher Processor, 4GB RAM, 1TB Hard Disk, Win8/latest Preloaded Licensed OS, 2GB Graphics Card, DVD Writer, Standard Ports and Connectors.	01 Nos.	2017	Functional
4	Switch 24 Port	06 Nos.		
5	All in One printer A4 size	03 No.	2022	Functional
6	DLP Projector	02 Nos.	2017	Functional
7	Crimping Tool RJ-45	05 Nos.	2009	Functional
8	Digital Multimeters 3.5-digit handheld type.	05 Nos.	2009	Non-functional
9	LAN Tester UTP cat5 cable tester (RJ 45)	01 Nos.	2009	Non-functional
10	Punching Tool for punching RJ 45 socket with cat 5 cable	01 Nos.	2009	Functional
11	Air conditioner Split 2.0 ton	07 Nos.	2017	Functional
12	Scanner Flat bed type	1	2005	Non-functional
13	Air conditioner Window 1.5 ton	3	2005	Non-functional
14	Digital Camera 3.0 megapixel	1	2005	Non-functional
15	Inkjet printer size A3 canon	1	2009	Non Functional
16	Laserjet printer mono samsung ML-2010	1	2009	Non Functional
17	Laserjet printer mono samsung ML-1640	1	2009	Non Functional
18	Switch 24 Port	1	2017	Functional
19	Wifi Router	1	2009	Non Functional

Trade-MULTIMEDIA, ANIMATION AND SPECIAL EFFECTS

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Desktop Computer Wipro Intel Dual Core	7	2007	Non Functional
2	Desktop Computer HCL Intel Core 2 Duo	10	2009	Non Functional
3	Switch 24 Port	1	2017	Functional
4	Laser Printer HP All in one A4 Size	1	2022	Functional
5	Colour Laser Printer HP Colour A4 Size	1	2022	Functional
6	Optical Scanner Flatbed A4	1	2017	Functional
7	Air conditioner 2.0 ton	2	2017	Functional
8	Laptop HP intel i7	1	2017	Non Functional
9	DLP Projector Multimedia	1	2017	Functional
10	Sound speaker bluetooth	1	2009	Functional
11	Inkjet printer size A3 canon	1	2009	Non Functional
12	Laserjet printer mono samsung ML-2010	1	2009	Non Functional
13	Laserjet printer mono samsung ML-1640	1	2009	Non Functional
14	Inkjet printer size A3 canon	1	2009	Non Functional
15	TFT LCD monitor 43.2cm	1	2009	Non Functional

Trade-INFORMATION TECHNOLOGY

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Basic Analogue Electronics Trainer	5	2017	Functional
2	SMPS Trainer	4	2017	Functional
3	Connecting screwdriver 100 mm	15	2017	Functional
4	Insulated combination pliers	15	2017	Functional
5	Knife double bladed electrician	15	2017	Functional
6	Cutting Plier	16	2017	Functional
7	Heavy duty screw driver	1	2017	Functional
8	Tweezer	16	2017	Functional
9	Desoldering pump	13	2017	Functional
10	Digital Multimeter-hand held	18	2017	Functional
11	Temperature controlled soldering/ desoldering station	4	2013	Functional
12	SMD soldering/desoldering station	1	2013	Functional
13	Wire gauge set	5	2013	Functional
14	Permanent magnet bar	10	2017	Functional
15	Solenoid with core	10	2013	Functional
16	Hydrometer	8	2013	Functional
17	Battery charger	8	2013	Functional
18	DC & AC ammeter (table model for lab experiments) 0-1mA	2	2013	Functional
19	DC & AC ammeter (table model for lab experiments) 0-1 A	2	2013	Functional
20	Analog Multimeter	6	2013	Functional
21	LCR meter	7	2013	Functional
22	Digital storage Oscilloscope 60 MHz	4	2013	Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
23	Function Generator	4	2013	Functional
24	Pulse Generator	4	2013	Functional
25	Regulated DC Power Supply 0-30 V, 2 Amp	17	2013	Functional
26	Connecting screwdriver 100 mm	15	2013	Functional
27	Neon tester. 500 V	16	2017	Functional
28	Screw driver set (set of 5)	19	2017	Functional
29	Long nose pliers	17	2017	Functional
30	Soldering iron 25 W. 240 V.	13	2017	Functional
31	Electrician knife	15	2017	Functional
32	Tweezers 100mm	16	2017	Functional
33	Soldering Iron Changeable bits 15W	15	2017	Functional
34	Crimping tool (pliers)	2	2017	Functional
35	Magneto spanner set	2	2017	Functional
36	Screw driver 150mm	50	2017	Functional
37	Steel rule 150mm	2	2017	Functional
38	Scriber straight 150mm	2	2017	Functional
39	Soldering Iron 240W	1	2017	Functional
40	Allen key set (set of 9)	2	2017	Functional
41	Tubular box spanner (set of 6nos)	1	2017	Functional
42	Magnifying lenses 75mm	3	2017	Functional
43	Continuity tester	6	2017	Functional
44	Soldering iron 10W	6	2013	Functional
45	Cold chisel	1	2017	Functional
46	Handsaw	1	2017	Functional
47	Digital trainer kit	10	2017	Functional
48	Logic Probes/Logic Pulser	8	2013	Functional
49	Digital LCR Meter	7	2013	Functional
50	Megger 500V	1	2013	Non Functional
51	Ammeter (0-10 mA) (table model)	2	2013	Non Functional
52	Ammeter (0-100 mA) (table model)	2	2013	Non Functional
53	Ammeter (0-50mA), (table model)	2	2013	Non Functional
54	Voltmeter (0-1V) (table model)	2	2013	Non Functional
55	Voltmeter (0-30V) (table model)	2	2013	Non Functional
56	Voltmeter (0-10V) (table model)	2	2013	Non Functional
57	Screw Driver Set - Star/Flat of different sizes	4	2017	Functional
58	Long Nose Plier	17	2017	Functional
59	Combination Plier	5	2017	Functional
60	Tweezer	16	2017	Functional
61	Laptop intel i7	1	2017	Functional
62	SMPS Trainer kit	6	2017	Functional
63	UPS Trainer kit	2	2017	Functional
64	Power electronics Trainer kit	2	2017	Functional
65	Hot Air Gun 850D	17	2013	Non Functional
66	Desktop Computer intel Dual Core wipro	2	2007	Non Functional
67	Air Conditioner 2.0 ton split	1	2017	Functional
68	Air Conditioner 1.5 ton split	2	2017	Functional
69	Double ended Spanner Set	1	2017	Functional
70	Digital Trainer Kit	10	2017	Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
71	SMPS tester	4	2017	Functional

Trade-Dress Making

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Sewing Machine	12	1983	05 Functional 07 Non-functional
2	Embroidery Machine	1	1993	Non-functional
3	Overlock Machine	1	1993	Non-functional

Trade-Sewing Technology

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Sewing Machine	13	1983	8 Functional 05 Non-functional
2	Interlock Machine	1	1993	Non-functional
3	Zig-Zag Machine	1	1993	Non-functional

Trade-Hospital House Keeping

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Wet & Dry Vacuum Cleaner	1	2017	Functional
2	Sweeping Machine (Manually)	1	2017	Non - Functional

Name of ITI- Govt Industrial Training Institute Bhilai

Trade- Computer Operator & Programing Assistant

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Computer Set Lenovo	13	2019	5/13
2	Computer Set Acer	50	2019	26/50
3	Projector	1	2019	Function
4	Projector Screen	1	2019	Not Function
5	On line UPS 10 KVA	1	2019	Function

Trade- Draughtsman Civil

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	COMPUTER SET ACER	13	2022	10/13
2	ON LINE UPS 10KVA	1	2022	UNINSTALLED
3	COMPUTER SET HP	11	2019	6/11
4	PROJECTOR	1	2019	FUNCTIONAL

Trade- Draughtsman Mechanical

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	COMPUTER SET LENOVO	11	2019	8/11
2	PROJECTOR	1	2019	FUNCTIONAL
3	COMPUTER SET ACER	10	2022	8/10
4	ON LINE UPS 10KVA	1	2022	UNINSTALLED

Trade- Driver Cum Mechanic

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	207 DI	1		functional

Trade- Electrician

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	MG Set dc to ac	1		Non Functional
2	rotary converter	1		Non Functional
3	dc shunt generator	1		Non Functional
4	dc compound motor	2		Non Functional
5	Squirrel Cage induction motor 5Hp	1		Non Functional
6	Single phase diesel engine generator	1		Non Functional
7	Slipring induction motor 5Hp	1		Non Functional
8	Slip ring induction motor	1		Non Functional
9	motor generator set	1		Non Functional
10	DC series motor	1		Non Functional
11	2 point startor	1		Non Functional
12	3 point startor	1		Non Functional
13	4 point startor	1		Non Functional
14	DC shunt	1		Non Functional
15	Pillar Type drill machine (12-20 mm)	1		Functional
16	Motorized Bench Grinder	1		Functional
17	Synchronus Motor	1		Non Functional
18	Motor Alternator Set 3.5 KW 440 v 3 Phase	1		Non Functional
19	Battery Charger Input 240 V AC Outpur 12 V DC	1		Non Functional
20	Rotary Convertor 150 V AC, 440 V DC	1		Non Functional
21	Motor Generator Set 20 AMp, 1500 RPM	1		Non Functional
22	3 Phase DC Compound wound Motor	1		Non Functional
23	Motor & Generator (Alternator) Set	1		Non Functional
24	DC Generator 2 KW	1		Non Functional
25	Shunt Wound Generator 2KW	1		Non Functional
26	3 Phase squarrel cage Induction Motor 2 HP	1		Non Functional

Trade- Electronic Mechanic

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Digital LCR meter Model 925	2		Non functional
2	Colour TV (CRT Type) Videocon	2		Non functional
3	Digital IC tester	1		Non functional
4	Oscilloscope(CRO)	1		Non functional
5	Digital Insulation Meter	2		Non functional
6	Electric Hand Drill Machine	1		Functional

Trade- Fitter

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	pillar type drill machine	1		Functional
2	powersaw machine	1		Non-Functional
3	Padestrial Grinder machine	1		Non-Functional
4	Electric Furnace with Thermal capal	1		Non-Functional
5	pillar type Drilling	1		Functional
6	Bench drill machine	1		Non Functional

7	Bench drill machine	1		Functional
8	Pillar Type drill machine	1		Functional
9	Pillar Type drill machine	1		Functional
10	Bench type grinding machine	1		Functional
11	Center Lathe Machine	1		Non Functional
12	Bench drill machine	1		functional
13	pillar type drill machine	1		non functional
14	bench drilling machine	1		functional
15	drill machine bench pillar type	1		
16	pillar type drilling machine 3hp capacity	1		Non Functional
17	pillar type drilling machine	2		One Non Functional
18	Bench type drilling machine	2		functional
19	pedestal Grinder double ended machine	1		non functional
20	Hand power saw M/c	1		non functional
21	Hand sharing M/c	1		non functional
22	Hand opreted hidrolic pipe bending M/c	1		non functional
23	Pillar type drill M/c	1		functional
24	Hand Drill hand opreted M/c	2		functional
25	:Bench grinder	1		non functional
26	Air compressor 0.5 hp	1		non functional

Trade- Foundryman

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional
1	Cupola Furnace	1		Non Functional
2	Oil Fired Rockwell Tilting Furnace	1		Non Functional
3	Core Drier Oven	1		
4	Hand Tasker Moulding Machine	1		

Trade- Instrument Mechanic

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	capsule type pressure gauge	1	-	Non-functional
2	Hygrometer	1		Non-functional
3	Dial type speedometer	1		Non-functional
4	Hand drill machine	1		functional
5	Energy meter	1		functional
6	H.P.air pressure compressor	1		Non-functional

Trade- Machinist

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Miling machine Horizontal	1		Non Functional
2	Miling machine Horizontal	1		Functional
3	Miling machine Horizontal	1		Functional
4	Miling machine Universal	1		Non Functional
5	Miling machine Horizontal	1		Non Functional
6	Milling Machine Vertical	1		Non Functional
7	Milling Machine Vertical	1		Functional
8	Pedestal grinder	1		Non Functional
9	Bench type drilling machine	1		Non Functional
10	CNC Vertical Milling	1		Non Functional
11	Shaper 12" Modgil	1		Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
12	Shaper Sagar	1		Functional
13	Slotter M/c	1		Non Functional
14	Lathe Machine	1		Functional
15	Lathe Machine	1		Functional
16	Lathe Machine	1		Functional
17	Lathe Machine	1		Functional
18	Lathe Machine	1		Functional
19	Lathe Machine	1		Non Functional
20	Lathe Machine	1		Non Functional
21	Miling machine Horizontal	1		Non Functional
22	Miling machine Horizontal	1		Functional
23	Milling Machine Vertical	1		Functional
24	Milling Machine Vertical	1		Functional
25	Miling machine Universal	1		Functional
26	Radial drill m/c	1		Functional
27	High Speed pillar type drill m/c	1		Functional
28	D/E Grinder	1		Non Functional
29	Universal milling machine	1		Functional
30	Horizontal milling machine	1		Functional
31	HMT MTR milling machine	1		Non Functional
32	Lathe machine	1		Functional
33	Radial Drill M/c	1		Functional
34	Universal milling machine	1		Functional
35	Universal milling machine	1		Functional
36	Shaper Sagar	1		Non Functional
37	Pedestal Grinder	1		Functional
38	vertical milling machine hmt 1446	1		functional
39	power saw machine	1		functional

Trade- Machinist Grinder

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Lathe Machine	1		Non-Functional
2	Lathe Machine	1		Non-Functional
3	Lathe Machine	1		Non-Functional
4	Lathe Machine	1		Non-Functional
5	HMT Universal Cylindrical Grinder	1		Non-Functional
6	HMT Universal Cylindrical Grinder	1		Non-Functional
7	HMT Universal Cylindrical Grinder	1		Non-Functional
8	HMT Universal Cylindrical Grinder	1		Non-Functional
9	Vertcal Spindel Surface Grinder	1		Non-Functional
10	Horizontal Spindel Surface Grinder	1		Non-Functional
11	Universal Tool Cutter Grinding	1		Non-Functional
12	Pedestal Grinder	1		Non-Functional

Trade- Mason

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Chop Saw Machine	1	2025	Functionl

Trade- Mechanic Diesel

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Petrol engine 4 stroke, 4 Cylinder (1500)	1		Non-functional
2	Diesel engine 4 stroke, 4 cylinder simpson make p4	1		Non-functional
3	Kirloskar Engine	1		Non Functional
4	Leyland engine	1		Non Functional
5	Diesel engine four stroke	1		Non Functional

Trade- Mechanic Motor Vehicle

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Motor Cycle Bullet	1		Non Functional
2	Pizzo Jeep 540	1		Non Functional
3	Alvin Nissan 5676	1		Non Functional
4	Electric Hot Punch Machine	1		Non Functional
5	Mahindra Jeep 65 Q1 ZUIP	1		Non Functional
6	TATA 407/31	1		Non Functional
7	TATA SUMO	1		Non Functional
8	BATTERY CHARGER	1		Functional
9	BATTERY CHARGER	1		Non Functional
10	HYDRAULLIC JACK 10 TON CAPACITY	1		Non Functional
11	HYDRAULLIC JACK SMALL CAPACITY	1		Non Functional
12	AIR COMPRESSOR PISTON TYPE 250LBS 50 GALLON CAPACITY	1		Non Functional
13	CYLINDER BORING MACHINE	1		Non Functional
14	BREAKSHOE RIVETING MACHINE(FOOT OPERATED)	1		Non Functional
15	WILLEY JEEP MPZ 3131	1		Non Functional
16	PRINIC MOTOR CYCLE	1		Non Functional
17	VESPA-150 SCOOTER	1		Non Functional
18	ENGINE ANALYSER	1		Non Functional
19	WHEEL BALANCER MACHINE	1		Functional
20	Two Post Lift	1		Functional

Trade- Mechanic Tractor

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	TRACROIR HMT MAKE	1		Not Functioning
2	TRACTOR ESCORTS MAKE	1		Not Functioning
3	Lifting jack 6 ton	2		Not Functioning
4	Crawler tractor	1		Not Functioning
5	Air compressor	1		Not Functioning

Trade- Refrigeration & Air conditioner Technician

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Water cooler (USHA)		1	Non-functional
2	Deep freezer		1	Non -Functional
3	Bottle cooler		1	Non-functional
4	Car AC		1	Non-functional
5	Hand drill machine		1	Non-Functional
6	Portable Hand drill machine		1	Non-functional
7	Water cooler (blue star)		2	Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
8	Water cooler (USHA)		1	Functional
9	Refrigerator (Absorption type)		1	Non-functional
10	Refrigerator (LLOYD)		1	Functional
11	Inverter split AC (LLOYD)		3	Functional

Trade- Stenographer Secretarial Assistant (English)

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Computer	20		10/10
2	Printer	1		Functional
3	Online UPS	1		Non Functional
4	UPS	20		Non Functional
5	Projectors	1		Non Functional

Trade- Stenographer Secretarial Assistant (Hindi)

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	computer	15		Functional
2	computer	6		Non Functional
3	Projectors	1		Functional
4	TV	1		Non Functional
5	laptop	1		Non Functional

Trade- Turner

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Center lathe NH22	1		Functional
2	Center lathe NH22	1		Functional
3	Center lathe	1		Non Functional
4	Lathe machine	1		Non Functional
5	Lathe machine	1		Functional
6	Lathe machine	1		Functional
7	Lathe machine	1		Functional
8	Lathe machine	1		Functional
9	Lathe machine	1		Non Functional
10	Lathe machine	1		Non Functional
11	Lathe machine	1		Non Functional
12	Lathe machine	1		Non Functional
13	Lathe machine	1		Non Functional
14	Lathe machine	1		Non Functional
15	Lathe machine	1		Functional
16	Lathe machine	1		Functional
17	Lathe machine	1		Functional
18	Lathe machine	1		Functional
19	Lathe machine	1		Non Functional
20	Lathe machine	1		Non Functional
21	Lathe machine	1		Non Functional
22	Lathe machine	1		Non Functional
23	Lathe machine	1		Non Functional
24	Lathe machine	1		Non Functional
25	Lathe machine	1		Non Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
26	Turret Lathe	1		Non Functional
27	Lathe machine	1		Non Functional
28	Precision Venus lathe machine	1		Non Functional
29	CNC Lathe	1		Non Functional
30	Pedestal Grinder machine	1		Functional
31	Pedestal Grinder machine	1		Non Functional
32	Pedestal Grinder machine	1		Non Functional
33	Pedestal Grinder machine	1		Non Functional
34	Pillar type Drill machine	1		Non Functional
35	Powar saw machine	1		Non Functional
36	Lathe machine	1		Functional
37	Lathe machine	1		Functional
38	Lathe machine	1		Non Functional

Trade- Welder

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Welding Rectifire Set LHS 425	1		Functional
2	MIG Welding Machine	1	2025	Functional
3	TIG Welding Machine	1	2025	Functional
4	Portable Welding Machine Single Phase 350	1	2025	Functional
5	GMAW WELDING MACHINE 400 AMPS	1		Functional
6	AC/DC GTAW MACHINE 300 AMPS	1		Non Functional
7	AC/DC GTAW MACHINE 300 AMPS	1		Functional
8	GMAW 400 AMPS	1		Functional
9	Spot Welding 15 KVA	1		Functional
10	Welding Transformer 400 Amps	1		Functional
11	Welding Transformer 300 Amps	1		Functional
12	MIG/MAG Welding Machine 415 Amps	1		Non Functional
13	Arc Welding Machine Air Cooled	1		Functional
14	Arc Welding Transformer	1		Functional
15	AC/DC TIG Welding	1		Functional
16	Portable radial Arm shape cutting machine	1		Functional
17	Welding Transformer 400 Amps	1		Functional
18	Welding Transformer 300 Amps	1		Functional
19	AC WELDING RECTIFIER SET	1		functional
20	SPOT WELDING MACHINE	1		functional
21	GMAW WELDING MACHINE	1		functional
22	WELDING TRANSFORMER SET 300 AMP	1		functional
23	WELDING TRANSFORMER 400AMP.	1		functional

Trade- Welder (Welding & Inspection)

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	D.C. Rectifier Set 400 AMP	1		Functional
2	AC welding transformer 400 Amp	1		Functional
3	AC/DC GTAW MACHINE WITH WATER COOLED TOURCH 300 AMPS	1		Functional
4	UTM Testing Machine	1		Non Functional
5	Hardness Testing machine(Rockwell&Brinell	1		Non Functional
6	UTM Testing Machine	1		Non Functional

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
7	Tensile Testing machine	1		Non Functional
8	Impact Testing machine	1		Non Functional
9	TIG welding machine	1		Non Functional
10	Co2 Welding machine	1		Non Functional
11	TIG welding machine	1		Non Functional
12	Co2 Welding machine	1		Non Functional
13	AC welding transformer 400 Amp	1		Functional
14	impact Testing machine	1		Non Functional
15	UTM Testing Machine	1		Non Functional
16	Plasma air cutting machine	1		Non Functional
17	Hardness Testing machine(Rockwell&Brinell	1		Non Functional
18	Muffle Furnace	1		Non Functional
19	Oven 2000 watts	1		Non Functional

Trade- Wiremen

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	3-PHASE SQUARREL CAGE INDUCTION MOTOR	1		Functional
2	DC Shunt motor	2		Non Functional
3	Diesel Generator	1		Non Functional
4	bench grinder 1 HP 2800rpm	1		Functional
5	capacitor motor 1/8Hp 2800rpm	1		Functional
6	singal phase capacitor motor	1		Functional

Trade- Wood Work Technician

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Verticle Bend Saw Machine	1		Non Functional
2	Combination Joiter Machine	1		Non Functional

Trade- Mechanic Electric Vehicle

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Hand power saw M/c	1		non functional
2	Hand sharing M/c	1		non functional
3	Hand opreted hidrolic pipe bending M/c	1		non functional
4	Piller type drill M/c	1		functional
5	Hand Drill hand opreted M/c	2		functional
6	:Bench grinder	1		non functional
7	Air compressor 0.5 hp	1		non functional

Trade- Additive Manufacturing Technician (3D Printing)

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Laptop I5 13 Genaration	1		functional

Trade- Assistant Technician Drywall & False Ceiling

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
1	Helmet	50		Functional
2	REflective Jackets	25		Functional

Trade- Manufacturing Process Control & Automation

S No.	Name of the Equipment/Machinery	Quantity	Year of Purchase	Functional/Non-Functional
	Nil	Nil	Nil	Nil