



**Skill India**  
कौशल भारत - कुशल भारत



Directorate General of Training



Industrial Training Institute

**Skill Strengthening for Industrial Value  
Enhancement (STRIVE)**

# OPERATIONAL AND EXPENDITURE PLAN

**40% of PBGA Fund**

Name of ITI: **Ajmal Rural Technology & Demonstration  
Centre (ARTDC)**

Address of ITI: Padumpukhuri, Hojai

Contact No.: 6000488985/8753997227

E-mail: [artdch@yahoo.com](mailto:artdch@yahoo.com)


RESULT AREA  
(RA) 1:  
IMPROVING  
PERFORMANCE  
OF ITIs



## Profile of the ITI

### Information about the ITI:

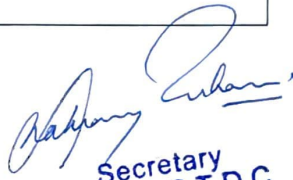
S N	Particulars	Details
1.	NCVT MIS Code	PR18000002
2.	Type of ITI (Govt. /Private)	PRIVATE
3.	Details of ITI	
	Name of ITI	AJMAL RURAL TECHNOLOGY & DEMONSTRATION CENTRE(A.R.T.D.C)
	Address	ARTDC, UNDER KVK, PADUMPUKHURI, KAPASHBARI, HOJAI - 782435
	District	HOJAI (EARLIER NAGAON), ASSAM
	Website	<a href="http://www.artdc.in">www.artdc.in</a>
	Contact No.	6000488985/8753997227
	E-mail	<a href="mailto:artdch@yahoo.com">artdch@yahoo.com</a>
4.	Year of Establishment of the ITI	1 <sup>st</sup> Feb-2010
5.	Affiliation number given by DGT	DGET-6/3/3/2010-TC(NEW PVT) & DGET-6/3/3/2010-TC DT-28/06/2012
6.	Validity of affiliation till	2022
7.	Latest Grading Score	2.54
8.	Details of Principal/ Superintendent	
	Name	SHAHRAJ RUHANI,
	Mobile No.	6000488985/8753997227
	Email	<a href="mailto:artdch@yahoo.com">artdch@yahoo.com</a> , <a href="mailto:principal@artdc.in">principal@artdc.in</a>
	Date of Appointment	March-2020
9.	Existing No. of CTS Trades	5 Nos
10	List of trades offered by ITI	1. Fitter, 2. Electrician, 3. Wireman, 4. Plumber, 5. Welder
11	Details of scheme(s) under which the ITI has received fund	
	Name of scheme	Total Amount Received (in Lakh)
	STRIVE	51.00
		Amount of funds utilised (in Lakh)
		00.00

  
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### Details of functional Training, Counselling and Placement Cell (TCPC)

- Does the ITI have a functional Training, Counselling and Placement Cell (TCPC)(Yes/No): Yes
- If yes, please provide details of the staff members:


SN	Name	Designation	Full-time position at TCPC (Yes/No)
1	MR. ABDUS SALAM	PLACEMENT OFFICER	Yes

  
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### Summary of Budget

(Kindly refer point 3.1.7. Eligible and Ineligible expenditure of NSC approved STRIVE operational Manual V 1.0 for preparation of the ACTION PLAN)

Activity No.	Item/ Budget Head	40% of PBGA Fund				Remarks/ Justification for the Activity
		Unit of Measure	Unit Cost (Rs)	Unit Cost (in Lakh)	Quantity / Target	
<b>Non-recurring costs ( in INR lakh)</b>						
<b>1</b>	<b>Minor civil works</b> (5% of the total amount allocated to the ITI)					
1.1	Renovation/ repair/ alterations etc. required for machine/equipment installation or any other similar requirement	N/a	N/a	N/a	N/a	0.00
1.2				0.00		0.00
<b>2</b>	<b>Equipment, Furniture and other goods</b>					0.00
2.1	Machine	49 Item		0.00		13.668
2.2	Tool	65 Item		0.00		3.933
2.3	Furniture and fixtures	4 Item		0.00		1.518
2.4	Raw Material and tools for new and upgraded trades	286 Item		0.00		10.70843
2.5				0.00		0.00
<b>3</b>	<b>Training of teaching and management staff</b>					0.00
3.1	Training of Instructor(s) & management staff	2 Item				3.025

  
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Activit	Item/ Budget Head	40% of PBGA Fund				Remarks/ Justification for the
<b>4</b>	<b>ICT infrastructure</b>				<b>0.00</b>	
4.1	Desktop Computer	04 Item			<b>11.25850</b>	
4.2	Internet Connectivity (Bandwidth, Router/UTM, Distribution Switch, Wi-Fi Access Point, Patch Cord, Cable and Other Accessories)	06 Item			<b>0.245</b>	
4.3	Computer Table	02 Item			<b>1.08</b>	
4.4	Teaching and Learning Aids	05 Item			<b>0.6381</b>	
<b>5</b>	<b>Purchase of books and other learning materials</b>				<b>0.00</b>	
5.1	Purchase of digitized Books and e-journals	04 Item	0.00		<b>0.145</b>	
<b>6</b>	<b>Sub-Total</b>	<b>0.00</b>			<b>46.21903</b>	
<b>Recurring costs (in INR lakh)</b>						
<b>7</b>	<b>Salary of additional staff</b>				<b>0.00</b>	
7.1	Salary of additional staff-Counsellor	0.00			<b>0.00</b>	
<b>8</b>	<b>Facilities for trainees</b>				<b>0.00</b>	
8.1	Hiring of transport vehicle for OJT Girls students	02 Item			<b>4.40</b>	
<b>9</b>	<b>Misc. (please specify)</b>					
9.1	Miscellaneous (Specify)	03	0.00		<b>0.38</b>	
<b>10</b>	<b>Sub-Total</b>	<b>0</b>			<b>4.78</b>	
<b>11</b>	<b>Grant Total (6+10) ( in INR lakh)</b>				<b>50.999</b>	

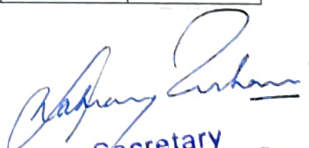
  
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**ANNEXURE- 1.1: Renovation/ repair/ alterations etc. required for machine/equipment installation or any other similar requirement**

<b>Activity Proposed:</b>	Renovation/ repair/ alterations etc. required for machine/equipment installation or any other similar requirement
<b>Activity Type (New/ being continued)</b>	NA
<b>Achievement</b>	NA
<b>Justification:</b>	NA
<b>Deliverables:</b>	NA
<b>Funding Proposed:</b>	..... Lakh

**Break-up of proposed fund:**

S N	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	N/a	N/a	N/a	N/a	N/a	N/a	N/a
2	N/a	N/a	N/a	N/a	N/a	N/a	N/a
3	N/a	N/a	N/a	N/a	N/a	N/a	N/a
4	N/a	N/a	N/a	N/a	N/a	N/a	N/a
<b>Total Amount (in Rs.)</b>						N/a	N/a
<b>Total Amount (in Lakh)</b>						N/a	N/a

  
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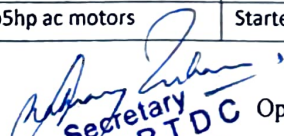


## ANNEXURE- 2.1: Procurement of Machines

<b>Activity Proposed:</b>	Procurement of Machines
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	Nil.
<b>Justification:</b>	If the ITI can procure the proposed machineries as listed, it will help the ITI to grow. Moreover, adequate number as well as updated machineries will help the ITI in delivering quality education to the trainees. It will also help the ITI to start addition units as well increase the enrolment capacity to a great extent.
<b>Deliverables:</b>	<ol style="list-style-type: none"> <li>1. Procurement of new machineries will enable the ITI to start new units.</li> <li>2. Quality training can be provided to the trainees through the updated machineries.</li> <li>3. With new machineries, the ITI can start additional units which will enhance the enrollment and help the ITI in fulfilling the KPI's.</li> <li>4. It will help the trainees to become familiar with the standard machines.</li> </ol>
<b>Funding Proposed:</b>	13.668 Lakh

## Break-up of proposed fund:

SN	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	Pipe Cutter		Fitter	1	10000	10000	
2	Hand Grinder	AG7	Fitter	1	7000	7000	
3	Hand Grinder	AG4	Fitter	1	5000	5000	
4	Bench Vice		Fitter	4	4000	16000	
5	Welding Transformer With Rectifier		Fitter	1	35000	35000	
6	Digital Vernier Calliper		Fitter	1	1000	1000	
7	Brake test arrangement with two spring balance 0to25 kg rating	Brake test arrangement with two spring balance 0to25 kg rating	ELECTRICIAN	2	4500	9000	
8	Load bank 5KW(Lamp/heater type)	Load bank 5KW(Lamp/heater type)	ELECTRICIAN	2	4400	8800	
9	Synchronous motor 3 phase 3 hp 415 v 50 hz 4 pole with accessories	Synchronous motor 3 phase 3 hp 415 v 50 hz 4 pole with accessories	ELECTRICIAN	1	100000	100000	
10	Relays (a)cut out(b)reverse current@over current(d)under voltage	Relays (a)cut out(b)reverse current@over current(d)under voltage	ELECTRICIAN	2	8500	17000	
11	Starters for 2to5hp ac motors	Starters for 2to5hp ac	ELECTRICIAN	3	35000	105000	

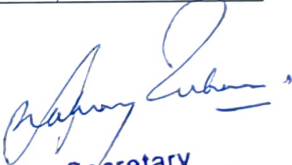
  
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		motors					
12	Resistance type starter	Resistance type starter	ELECTRICIAN	1	3000	3000	
13	Direct on line starter	Direct on line starter	ELECTRICIAN	1	2000	2000	
14	Star delta starter-manual , semi-automatic and automatic	Star delta starter-manual , semi-automatic and automatic	ELECTRICIAN	1	18000	18000	
15	Auto transformer	Auto transformer	ELECTRICIAN	1	4000	4000	
16	Motor generator (AC to DC)	Motor generator (AC to DC)	ELECTRICIAN	1	85000	85000	
17	Motor Alternator (DC to AC)	Motor Alternator (DC to AC)	ELECTRICIAN	2	85000	170000	
18	Ac squirrel cage motor with star delta starter	Ac squirrel cage motor with star delta starter	ELECTRICIAN	1	15000	15000	
19	Ac phase wound slip ring motor with starter	Ac phase wound slip ring motor with starter	ELECTRICIAN	1	25000	25000	
20	Ac series type motor with mechanical load 1/4 hp 230v 50hz	Ac series type motor with mechanical load 1/4 hp 230v 50hz	ELECTRICIAN	1	11000	11000	
21	Single phase capacitor motor with starter switch 1 hp 230 volt 50 cycles	Single phase capacitor motor with starter switch 1 hp 230 volt 50 cycles	ELECTRICIAN	3	11000	33000	
22	Universal motor with starter/switch 230 volt 50 cycles 1/4hp	Universal motor with starter/switch 230 volt 50 cycles 1/4hp	ELECTRICIAN	1	9000	9000	
23	Stepper motor with digital controller	Stepper motor with digital controller	ELECTRICIAN	1	5200	5200	
24	Shaded pole motor	Shaded pole motor	ELECTRICIAN	1	4400	4400	
25	Inverter with 12 v battery input 12 volt dc, output 220 volt ac	Inverter with 12 v battery input 12 volt dc, output 220 volt ac	ELECTRICIAN	2	20000	40000	
26	2-Point D.C starter	2-Point D.C starter	ELECTRICIAN	2	3000	6000	
27	3-Point D.C starter	3-Point D.C starter	ELECTRICIAN	2	4400	8800	
28	4-Point D.C starter	4-Point D.C starter	ELECTRICIAN	2	4800	9600	
29	Used DC generators-Series sunt & compound type	Used DC generators-Series sunt & compound type	ELECTRICIAN	1	25000	25000	
30	D.C shunt generator with control panel 2.5kw 220V	D.C shunt generator with control panel 2.5kw 220V	ELECTRICIAN	2	21500	43000	
31	D.C compound generator with control panel 2.5kw 220V	D.C compound generator with control panel 2.5kw 220V	ELECTRICIAN	1	21500	21500	
32	DC series motor coupled with mechanical load 0.5 to 23kw 220 volts	DC series motor coupled with mechanical load 0.5 to 23kw 220 volts	ELECTRICIAN	2	15000	30000	
33	DC shunt motor 2 to 2.5kw 220 volts	DC shunt motor 2 to 2.5kw 220 volts	ELECTRICIAN	1	17000	17000	
34	DC compound motor with starter & switch 2 to 2.5kw 220 volts	DC compound motor with starter & switch 2 to 2.5kw 220 volts	ELECTRICIAN	1	21500	21500	
35	Used DC generators-Series sunt & compound type	Used DC generators-Series sunt & compound type	ELECTRICIAN	2	25000	50000	
36	D.C shunt generator with control panel 2.5kw 220V	D.C shunt generator with control panel 2.5kw 220V	ELECTRICIAN	2	21500	43000	
37	Mixture & Grinder	Mixture & Grinder	ELECTRICIAN	1	4400	4400	

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38	Thyristor / IGBT controlled D.C motor drive	Thyristor / IGBT controlled D.C motor drive	ELECTRICIAN	1	22500	22500	
39	Oscilloscope dual trace 30 mhz	Oscilloscope dual trace 30 mhz	ELECTRICIAN	1	31500	31500	
40	Single phase transformer core type air cooled 1kva 240/ 415v 50 hz	Single phase transformer core type air cooled 1kva 240/ 415v 50 hz	ELECTRICIAN	1	4500	4500	
41	Three phase transformer shell type oil cooled with all mounting 3kva 415/240v	Three phase transformer shell type oil cooled with all mounting 3kva 415/240v	ELECTRICIAN	1	6900	6900	
42	Tachometer	Tachometer	ELECTRICIAN	2	2700	5400	
43	Function generator	Function generator	ELECTRICIAN	1	7000	7000	
44	Discrete component trainer	Discrete component trainer	ELECTRICIAN	1	2400	2400	
45	Linear I.C trainer	Linear I.C trainer	ELECTRICIAN	1	3500	3500	
46	Digital I.C trainer	Digital I.C trainer	ELECTRICIAN	1	4500	4500	
47	1 Phase variable auto transformer	1 Phase variable auto transformer	ELECTRICIAN	2	2700	5400	
48	Swing machines	Swing machines	SELF EMPLOYED TAILORING	25	12000	300000	
49	Handloom Machine		Jute Handloom Weaver	01	45000	45000	
<b>Total Amount (in Rs.)</b>						<b>13.66800</b>	
<b>Total Amount (in Lakh)</b>						<b>13.668</b>	

  
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## ANNEXURE- 2.2: Procurement of Tools

<b>Activity Proposed:</b>	Procurement of Tools
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	Nil
<b>Justification:</b>	If the ITI can procure the new and sophisticated tools for training purpose, it will help the ITI to provide training on sophisticated tools and familiarize the trainees to such tools which will help them in coping up with the advanced technology.
<b>Deliverables:</b>	With the procurement of Tools, the ITI can start new and additional units and also make the trainees familiar with the new tools. It will also help the ITI to increase the overall enrolment capacity.
<b>Funding Proposed:</b>	3.933 Lakh

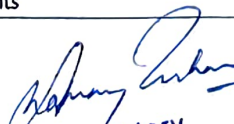
## Break-up of proposed fund:

SN	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	Steel Rule	15 cm with metric graduation	FITTER	42	20	840	
2	Try Square	10 cm blade.	FITTER	42	85	3570	
3	Caliper inside	15 cm spring.	FITTER	42	45	1890	
4	Caliper	15 cm hermaphrodite	FITTER	42	45	1890	
5	Caliper outside	15 cm spring	FITTER	42	45	1890	
6	Divider	15 cm spring	FITTER	42	45	1890	
7	Straight Scriber	15 cm.	FITTER	42	20	840	
8	Centre Punch	10 cm	FITTER	42	20	840	
9	Screw driver	15 cm	FITTER	42	40	1680	
10	Chisel	cold flat 10 cm	FITTER	42	45	1890	
11	Hammer	ball peen 0.45 kg. With handle	FITTER	42	85	3570	
12	Hammer	ball peen 0.22 kg. With handle.	FITTER	42	65	2730	
13	File	flat 25 cm. second cut	FITTER	42	95	3990	
14	File	flat 25 cm. smooth	FITTER	42	95	3990	
15	File	half round second cut 15 cm.	FITTER	42	85	3570	
16	Hacksaw frame	Hacksaw frame fixed 30	FITTER	42	65	2730	

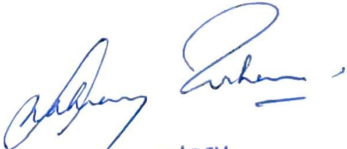
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		cm.				
17	Safety goggles.	Safety goggles.	FITTER	42	25	1050
18	punch	punch Dot slot punch 10 cm.	FITTER	42	25	1050
19	Steel Rule	Steel Rule 30 cm	FITTER	4	45	180
20	Steel Rule	Steel Rule 60 cm.	FITTER	4	85	340
21	Steel tape 15 m length	Steel tape 15 m length	ELECTRICIAN	84	195	16380
22	Plier insulated 150 mm	Plier Insulated 150 mm	ELECTRICIAN	84	55	4620
23	Plier side cutting 150 mm	Plier side cutting 150 mm	ELECTRICIAN	84	55	4620
24	Screw driver 100 mm	Screw driver 100 mm	ELECTRICIAN	84	14	1176
25	Screw driver 150 mm	Screw driver 150 mm	ELECTRICIAN	84	19	1596
26	Electrician connector screw driver insulated handle thin stem 100 mm	Electrician connector screw driver insulated handle thin stem 100 mm	ELECTRICIAN	84	12	1008
27	Heavy duty screw driver 200 mm	Heavy duty screw driver 200 mm	ELECTRICIAN	84	28	2352
28	Electrician screw driver insulated handle thin stem 250 mm	Electrician screw driver insulated handle thin stem 250 mm	ELECTRICIAN	84	20	1680
29	Punch centre 150 mm x 9 mm	Punch centre 150 mm x 9 mm	ELECTRICIAN	84	16	1344
30	Knife double bladed electrician	Knife double bladed electrician	ELECTRICIAN	84	50	4200
31	Neon tester	Neon tester	ELECTRICIAN	84	11	924
32	Steel rule 300 mm	Steel rule 300 mm	ELECTRICIAN	84	21	1764
33	Hammer cross peen with handle	Hammer cross peen with handle	ELECTRICIAN	84	32	2688
34	Hammer ball peen with handle	Hammer ball peen with handle	ELECTRICIAN	84	105	8820
35	Gimlet 6 mm	Gimlet 6 mm	ELECTRICIAN	84	35	2940
36	Bradawl	Bradawl	ELECTRICIAN	84	16	1344
37	Scriber (Knurled centre position )	Scriber (Knurled centre position )	ELECTRICIAN	84	10	840
38	Pincer 150 mm	Pincer 150 mm	ELECTRICIAN	84	40	3360
39	C- Clamp 200 mm 150 mm and 100 mm	C- Clamp 200 mm 150 mm and 100 mm	ELECTRICIAN	4	390	1560
40	Spanner adjustable 150 mm 300 mm	Spanner adjustable 150 mm 300 mm	ELECTRICIAN	4	110	440
41	Swing Kit	Swing Kit	SELF EMPLOYED TAILORING	25	500	12500
42	Fabric Fabric/trimbs and accessoris swatch file	Fabric Fabric/trimbs and accessoris swatch file	SELF EMPLOYED TAILORING	25	500	12500
43	First aid box	First aid box	SELF EMPLOYED TAILORING	1	500	500
44	Cutting Table	Cutting Table	SELF EMPLOYED TAILORING	2	5000	10000
45	Cutting Tools and equipments	Cutting Tools and equipments	SELF EMPLOYED TAILORING	25	1000	25000
46	Seam Ripper	Seam Ripper	SELF EMPLOYED TAILORING	25	200	5000
47	Garments	Garments	SELF EMPLOYED TAILORING	25	500	12500

  
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48	Made UPS AND Home Furnishing articles	Made UPS AND Home Furnishing articles	SELF EMPLOYED TAILORING	1	15000	15000	
49	Iron	Iron	SELF EMPLOYED TAILORING	2	1500	3000	
50	Iron Table	Iron Table	SELF EMPLOYED TAILORING	2	1000	2000	
51	PPE		Jute Handloom Weaver	25	3000	75000	
52	Knife		Jute Handloom Weaver	25	300	7500	
53	Hook		Jute Handloom Weaver	25	500	12500	
54	Marking Knife		Jute Handloom Weaver	25	500	12500	
55	Scissors		Jute Handloom Weaver	25	400	10000	
56	Scale		Jute Handloom Weaver	25	300	7500	
57	Pliers		Jute Handloom Weaver	25	250	6250	
58	Measuring Tap		Jute Handloom Weaver	25	700	17500	
59	Cutter		Jute Handloom Weaver	25	250	6250	
60	Metar stick		Jute Handloom Weaver	25	100	2500	
	calliper		Jute Handloom Weaver	25	250	6250	
	Tailors chalk		Jute Handloom Weaver	25	250	6250	
	Pencil		Jute Handloom Weaver	25	100	2500	
	Marking Gage		Jute Handloom Weaver	25	549	13725	
	Plumbob Bub		Jute Handloom Weaver	25	200	5000	
<b>Total Amount (in Rs.)</b>						<b>393301</b>	
<b>Total Amount (in Lakh)</b>						<b>3.933</b>	

  
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## ANNEXURE- 2.3: Procurement of Furniture and fixtures

<b>Activity Proposed:</b>	Procurement of Furniture and fixtures
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	Nil
<b>Justification:</b>	If the ITI can procure new furniture's, it will enable the ITI to provide better facilities to the trainees. It will also help the ITI to start new and additional units.
<b>Deliverables:</b>	With new furniture better facilities can be offered to the candidates as well as the ITI can accommodate more trainees which will increase the overall enrolment of the ITI.
<b>Funding Proposed:</b>	1.518 Lakh

## Break-up of proposed fund:

SN	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	Working Table	size 4x6 ft.	Fitter	6	9000	54000	
2	Instructor Table	size 2.5x3 ft.	Fitter	4	4000	16000	
3	Almiragh	size 3x6 ft.	Fitter	8	9625	77000	
4	Chair		Fitter	4	1200	4800	
5							
<b>Total Amount (in Rs.)</b>						<b>151800</b>	
<b>Total Amount (in Lakh)</b>						<b>1.518</b>	

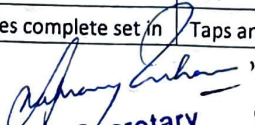
  
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## ANNEXURE- 2.4: Raw Material and tools for new and upgraded trades

<b>Activity Proposed:</b>	Raw Material and tools for new and upgraded trades
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	Nil
<b>Justification:</b>	If the ITI can procure adequate raw materials and tools for new and upgraded trades, it will enhance the training quality as well as enhance the overall enrollment capacity of the ITI.
<b>Deliverables:</b>	1. Quality training of the Trainees. 2. Higher enrolment capacity of the ITI. 3. Starting of new and additional units.
<b>Funding Proposed:</b>	<b>10.70843</b> Lakh

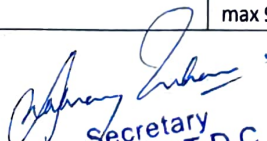
## Break-up of proposed fund:

SN	Name of Item	Specification	Trade /Course for which it is required	No . of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	Straight edge	Straight edge 45 cm steel	FITTER	2	275	550	
2	Surface plate	Surface plate 45 x 45 cm CI / Granite.	FITTER	2	9500	19000	
3	Universal scribing block 22 cm.	Universal scribing block 22 cm.	FITTER	2	155	310	
4	V-Block pair 7 cm and 15 cm with clamps	V-Block pair 7 cm and 15 cm with clamps	FITTER	2	3500	7000	
5	Square adjustable 15 cm blade.	Square adjustable 15 cm blade.	FITTER	2	68	136	
6	Angle plate 10 x 20 cm.	Angle plate 10 x 20 cm.	FITTER	2	3500	7000	
7	Spirit Level 15 cm metal	Spirit Level 15 cm metal	FITTER	1	68	68	
8	Punch letter 3 mm set.	Punch letter 3 mm set.	FITTER	1	275	275	
9	Punch number set 3 mm.	Punch number set 3 mm.	FITTER	1	95	95	
10	Punch hollow 6 mm to 19 set of 5	Punch hollow 6 mm to 19 set of 5	FITTER	2	155	310	
11	Punch round 3mm x 4 mm set of 2	Punch round 3mm x 4 mm set of 2	FITTER	2	27	54	
12	Portable hand drill (Electric) 0 to 6 mm	Portable hand drill (Electric) 0 to 6 mm	FITTER	2	750	1500	
13	Drill twist straight shank 1.5 to 12 mm by 0.5 mm	Drill twist straight shank 1.5 to 12 mm by 0.5 mm	FITTER	1	585	585	
14	Drill twist straight shank 8 mm to 15 mm by ½ mm	Drill twist straight shank 8 mm to 15 mm by ½ mm	FITTER	1	455	455	
15	Taps and dies complete set in box B.A	Taps and dies complete set in box B.A	FITTER	1	2800	2800	
16	Taps and dies complete set in	Taps and dies complete set in box	FITTER	1	3200	3200	

  
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	box with-worth.	with-worth.				
17	Taps and dies complete set in box 3-18 mm set of 10	Taps and dies complete set in box 3-18 mm set of 10	FITTER	1	4500	4500
18	File warding 15 cm smooth	File warding 15 cm smooth	FITTER	4	41	164
19	File knife edge 15 cm smooth	File knife edge 15 cm smooth	FITTER	4	54	216
20	File cut saw 15 cm smooth	File cut saw 15 cm smooth	FITTER	4	41	164
21	File feather edge 15 cm smooth	File feather edge 15 cm smooth	FITTER	4	81	324
22	File triangular 15 cm smooth	File triangular 15 cm smooth	FITTER	2	27	54
23	File round 20 cm second cut	File round 20 cm second cut	FITTER	8	54	432
24	File square 15 cm second cut	File square 15 cm second cut	FITTER	4	41	164
25	File square 25 cm second cut	File square 25 cm second cut	FITTER	4	81	324
26	Feeler gauge 10 blades	Feeler gauge 10 blades	FITTER	1	41	41
27	File triangular 20 cm second cut.	File triangular 20 cm second cut.	FITTER	8	55	440
28	File flat 30 cm second cut.	File flat 30 cm second cut.	FITTER	8	103	824
29	File flat 20 cm bastard	File flat 20 cm bastard	FITTER	8	68	544
30	File flat 30 cm bastard.	File flat 30 cm bastard.	FITTER	8	95	760
31	File Swiss type needle set of 12.	File Swiss type needle set of 12.	FITTER	2	168	336
32	File half round 25 cm second cut.	File half round 25 cm second cut.	FITTER	8	108	864
33	File half round 25 cm bastard.	File half round 25 cm bastard.	FITTER	4	108	432
34	File round 30 cm bastard.	File round 30 cm bastard.	FITTER	4	108	432
35	File hand 15 cm second cut.	File hand 15 cm second cut.	FITTER	8	48	384
36	Card file.	Card file.	FITTER	8	48	384
37	Oil Stone 15 cm x 5 cm x 2.5 cm	Oil Stone 15 cm x 5 cm x 2.5 cm	FITTER	4	68	272
38	Stone carborandum 15 cm x 5 cm x 5 cm x 4 cm.	Stone carborandum 15 cm x 5 cm x 5 cm x 4 cm.	FITTER	2	68	136
39	Oil Can 0.25 liters.	Oil Can 0.25 liters.	FITTER	2	41	82
40	Pliers combination 15 cm	Pliers combination 15 cm	FITTER	2	48	96
41	Soldering Iron 350 gm.	Soldering Iron 350 gm.	FITTER	2	110	220
42	Blow Lamp 0.50 liters.	Blow Lamp 0.50 liters.	FITTER	2	340	680
43	Spanner D.E. 6 -26 mm set of 10 pcs.	Spanner D.E. 6 -26 mm set of 10 pcs.	FITTER	8	165	1320
44	Spanner adjustable 15 cm	Spanner adjustable 15 cm	FITTER	2	110	220
45	Interchangeable ratchet socket set with a 12 mm driver, sized 10-32 mm set of 18 socket & attachments.	Interchangeable ratchet socket set with a 12 mm driver, sized 10-32 mm set of 18 socket & attachments.	FITTER	1	2500	2500
46	Box spanner set 6-25 mm set of 8 with Tommy bar.	Box spanner set 6-25 mm set of 8 with Tommy bar.	FITTER	1	390	390
47	Glass magnifying 7 cm	Glass magnifying 7 cm	FITTER	2	55	110
48	Clamp toolmaker 5 cm and 7.5 cm set of 2.	Clamp toolmaker 5 cm and 7.5 cm set of 2.	FITTER	2	260	520
49	Clamp "C" 5 cm	Clamp "C" 5 cm	FITTER	2	55	110
50	Clamp "C" 10 cm	Clamp "C" 10 cm	FITTER	2	110	220
51	Hand Reamer adjustable cover max 9,12,18mm – set of 3	Hand Reamer adjustable cover max 9,12,18mm – set of 3	FITTER	1	390	390

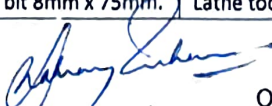
  
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52	Hand Reamer taper 4 -9mm set of 6 OR 4 -7 mm set of 4.	Hand Reamer taper 4 -9mm set of 6 OR 4 -7 mm set of 4.	FITTER	1	260	260
53	Reamer parallel 12 - 16mm set of 5.	Reamer parallel 12 - 16mm set of 5.	FITTER	1	405	405
54	Scraper flat 15 cm.	Scraper flat 15 cm.	FITTER	8	58	464
55	Scraper triangular 15 cm	Scraper triangular 15 cm	FITTER	8	58	464
56	Scraper half round 15cm	Scraper half round 15cm	FITTER	8	58	464
57	Chisel cold 9 mm cross cut 9 mm diamond.	Chisel cold 9 mm cross cut 9 mm diamond.	FITTER	8	81	648
58	Chisel cold 19 mm flat	Chisel cold 19 mm flat	FITTER	8	41	328
59	Chisel cold 9 mm round noze.	Chisel cold 9 mm round noze.	FITTER	8	41	328
60	Stud Extractor EZY – out	Stud Extractor EZY – out	FITTER	2	120	240
61	Combination Set 30 cm.	Combination Set 30 cm.	FITTER	2	3500	7000
62	Micrometer 0 – 25 mm outside.	Micrometer 0 – 25 mm outside.	FITTER	2	286	572
63	Micrometer 25 – 50 mm outside.	Micrometer 25 – 50 mm outside.	FITTER	3	450	1350
64	Micrometer 50 –75 mm outside.	Micrometer 50 –75 mm outside.	FITTER	2	550	1100
65	Micrometer inside 25 - 50 mm with extension rods.	Micrometer inside 25 - 50 mm with extension rods.	FITTER	1	2500	2500
66	Vernier calliper 15 cm	Vernier calliper 15 cm	FITTER	1	290	290
67	Vernier height gauges 30 cm.	Vernier height gauges 30 cm.	FITTER	1	5400	5400
68	Vernier bevel protractor.	Vernier bevel protractor.	FITTER	1	3500	3500
69	Screw pitch gauge.	Screw pitch gauge.	FITTER	1	135	135
70	Wire gauge, metric standard.	Wire gauge, metric standard.	FITTER	1	85	85
71	Drill twist T/S 6 to 25mm x 1.5mm	Drill twist T/S 6 to 25mm x 1.5mm	FITTER	1	2500	2500
72	Drill chuck 12 mm.	Drill chuck 12 mm.	FITTER	1	315	315
73	Pipe wrench 40 cm	Pipe wrench 40 cm	FITTER	1	195	195
74	Pipe vice 100mm	Pipe vice 100mm	FITTER	1	520	520
75	Adjustable pipe tap set BSP with die set cover pipe size 15, 20,	Adjustable pipe tap set BSP with die set cover pipe size 15, 20,	FITTER	1	3600	3600
76	Wheel dresser (One for 4 units).	Wheel dresser (One for 4 units).	FITTER	1	130	130
77	Machine vice 10 cm.	Machine vice 10 cm.	FITTER	1	915	915
78	Machine vice 15 cm	Machine vice 15 cm	FITTER	1	2800	2800
79	Sleeve drill Morse 0 - 1, 1 - 2, 2 - 3.	Sleeve drill Morse 0 - 1, 1 - 2, 2 - 3.	FITTER	1	260	260
80	Vice bench 12 cm jaws.	Vice bench 12 cm jaws.	FITTER	16	1900	30400
81	Vice leg 10 cm jaw.	Vice leg 10 cm jaw.	FITTER	2	5220	10440
82	Fire extinguisher (For 4 Units)	Fire extinguisher (For 4 Units)	FITTER	2	685	1370
83	Fire buckets.	Fire buckets.	FITTER	2	115	230
84	Machine vice 100mm.	Machine vice 100mm.	FITTER	2	945	1890
85	Wing compass 25.4 cm or 30 cm.	Wing compass 25.4 cm or 30 cm.	FITTER	2	125	250
86	Hand hammer 1 kg. with handle.	Hand hammer 1 kg. with handle.	FITTER	2	110	220
87	Torque wrench (14 x 68 Nm)	Torque wrench (14 x 68 Nm)	FITTER	1	5400	5400
88	Hammer smith 2 kg. With	Hammer smith 2 kg. With handle.	FITTER	2	195	390

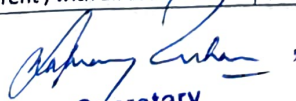
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	handle.					
89	Tongs roving 350mm.	Tongs roving 350mm.	FITTER	2	105	210
90	Tongs flat 350mm.	Tongs flat 350mm.	FITTER	2	105	210
91	Smith's square 45 cm x 30 cm.	Smith's square 45 cm x 30 cm.	FITTER	1	120	120
92	Cold set rodded 25 X 200 mm.	Cold set rodded 25 X 200 mm.	FITTER	2	135	270
93	Hot set rodded 25 X 200 mm.	Hot set rodded 25 X 200 mm.	FITTER	1	135	135
94	Swages top & bottom 12 mm /19	Swages top & bottom 12 mm /19	FITTER	1	240	240
95	Swage block 35 x 35 x 12 cm.	Swage block 35 x 35 x 12 cm.	FITTER	1	14500	14500
96	Flatters (rodded) 55 mm square.	Flatters (rodded) 55 mm square.	FITTER	2	125	250
97	Fuller top & bottom 6 mm 9 mm (Pair).	Fuller top & bottom 6 mm 9 mm (Pair).	FITTER	2	245	490
98	Anvil 50 kg.	Anvil 50 kg.	FITTER	2	9500	19000
99	Anvil stand	Anvil stand	FITTER	2	550	1100
100	Shovel.	Shovel.	FITTER	2	55	110
101	Trammer 30cm.	Trammer 30cm.	FITTER	1	360	360
102	Rake.	Rake.	FITTER	2	30	60
103	Pocker.	Pocker.	FITTER	2	30	60
104	Hardle.	Hardle.	FITTER	2	110	220
105	Leather apron.	Leather apron.	FITTER	2	135	270
106	Prick punch	Prick punch	FITTER	2	15	30
107	Mallet.	Mallet.	FITTER	2	45	90
108	Snips straight 25 cm.	Snips straight 25 cm.	FITTER	2	85	170
109	Setting hammers with handle.	Setting hammers with handle.	FITTER	2	105	210
110	Planishing hammer	Planishing hammer	FITTER	2	105	210
111	Snip bent 25 cm	Snip bent 25 cm	FITTER	2	105	210
112	Stake hatchet.	Stake hatchet.	FITTER	2	455	910
113	Stake grooving.	Stake grooving.	FITTER	2	455	910
114	Gauge imperial sheet.	Gauge imperial sheet.	FITTER	1	75	75
115	Gauge Slip Johnson metric set.	Gauge Slip Johnson metric set.	FITTER	1	8500	8500
116	Carbide wear block 1mm – 2mm.	Carbide wear block 1mm – 2mm.	FITTER	2	215	430
117	Gauge snap Go and Not Go 25 to 50mm by 5mm set of 6 pcs.	Gauge snap Go and Not Go 25 to 50mm by 5mm set of 6 pcs.	FITTER	1	2700	2700
118	Gauge plug single 3 ended 5 to 55 by 5mm. set pf 11 pcs.	Gauge plug single 3 ended 5 to 55 by 5mm. set pf 11 pcs.	FITTER	1	8500	8500
119	Gauge telescopic up to 150mm.	Gauge telescopic up to 150mm.	FITTER	1	2500	2500
120	Dial test indicator .01mm on stand.	Dial test indicator .01mm on stand.	FITTER	1	2500	2500
121	Sine bar 125mm.	Sine bar 125mm.	FITTER	1	2500	2500
122	Sine bar 250mm	Sine bar 250mm	FITTER	1	4500	4500
123	Lathe tools H.S.S. tipped set.	Lathe tools H.S.S. tipped set.	FITTER	2	195	390
124	Lathe tools bit 6mm x 75mm.	Lathe tools bit 6mm x 75mm.	FITTER	4	35	140
125	Lathe tools bit 8mm x 75mm.	Lathe tools bit 8mm x 75mm.	FITTER	4	40	160

  
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126	Lathe tools bit 10mm x 85mm.	Lathe tools bit 10mm x 85mm.	FITTER	4	45	180
127	Arm strong type tool bit holder R.H.	Arm strong type tool bit holder R.H.	FITTER	2	165	330
128	Arm strong type tool bit holder L.H.	Arm strong type tool bit holder L.H.	FITTER	2	165	330
129	Arm strong type tool bit holder straight.	Arm strong type tool bit holder straight.	FITTER	2	165	330
130	Stilson wrenches 25cm.	Stilson wrenches 25cm.	FITTER	2	125	250
131	Pipe cutter 6mm to 50mm wheel type.	Pipe cutter 6mm to 50mm wheel type.	FITTER	1	1200	1200
132	Pipe bender spool type up to 25mm. with stand manually operated	Pipe bender spool type up to 25mm. with stand manually operated	FITTER	1	1800	1800
133	Adjustable pipe chain tonge to take pipes up to 300mm	Adjustable pipe chain tonge to take pipes up to 300mm	FITTER	1	650	650
134	Adjustable spanner 38cm. long.	Adjustable spanner 38cm. long.	FITTER	1	235	235
135	Dial vernier caliper 0-200mm L.C. 0.05mm (Universal type).	Dial vernier caliper 0-200mm L.C. 0.05mm (Universal type).	FITTER	1	2500	2500
136	Screw thread micrometer with interchangeable 0 – 25 mm. Pitch anvils for checking metric threads 60	Screw thread micrometer with interchangeable 0 – 25 mm. Pitch anvils for checking metric threads 60	FITTER	1	8500	8500
137	Depth micrometer 0–25mm 0.01mm.	Depth micrometer 0–25mm 0.01mm.	FITTER	1	2750	2750
138	vernier caliper with thumb blaock 0- 150 mm L.C. 0.02 mm	vernier caliper with thumb blaock 0- 150 mm L.C. 0.02 mm	FITTER	1	350	350
139	Digital micrometer 0-25 mm outside.L.C. 0.001 mm	Digital micrometer 0-25 mm outside.L.C. 0.001 mm	FITTER	1	6500	6500
140	Comparators stand with dial indicator LC 0.01 mm	Comparators stand with dial indicator LC 0.01 mm	FITTER	1	2500	2500
141	Engineer's try square (knife - edge) 150 mm blade	Engineer's try square (knife - edge) 150 mm blade	FITTER	1	105	105
142	Surface roughness comparison plates N1-N12 grade	Surface roughness comparison plates N1-N12 grade	FITTER	1	6500	6500
143	Digital Vernier caliper 0-150 L.C. 0.001 mm (optional)	Digital Vernier caliper 0-150 L.C. 0.001 mm (optional)	FITTER	1	750	750
144	Drilling machine pillar sensstive 0-20 mm cap with swivel table motorised with chuck & key	Drilling machine plllar sensstive 0-20 mm cap with swivel table motorised with chuck & key	FITTER	1	18500	18500
145	Drilling machine bench sensstive 0-12 mm cap motorised with chuck & key	Drilling machine bench sensstive 0-12 mm cap motorised with chuck & key	FITTER	2	15000	30000
146	Forge portable hand blower 38 cm to 45 cm	Forge portable hand blower 38 cm to 45 cm	FITTER	1	750	750
147	D.E. pedestal Grinding machine with 200 mm diameter wheels rough and smooth with twist drill grinding attachment	D.E. pedestal Grinding machine with 200 mm diameter wheels rough and smooth with twist drill grinding attachment	FITTER	1	5600	5600
148	Transformer welding set 150 amps.-continous welding current , with all accessories	Transformer welding set 150 amps.-continous welding current , with all accessories & electrode	FITTER	1	9500	9500

  
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	& electrode holder	holder				
149	Welder cable to carry 200 amps. With flexible rubber cover	Welder cable to carry 200 amps. With flexible rubber cover	FITTER	20	75	1500
150	Lungs for cable	Lungs for cable	FITTER	12	30	360
151	Earth clamps	Earth clamps	FITTER	2	105	210
152	OXY- acetylene gas welding set equipment with hoses regulator & other accessories	OXY- acetylene gas welding set equipment with hoses regulator & other accessories	FITTER	1	9500	9500
153	Welding torch tips off different sizes	Welding torch tips off different sizes	FITTER	1	720	720
154	Gasw lighter	Gasw lighter	FITTER	2	30	60
155	Trolley for gas cylinders	Trolley for gas cylinders	FITTER	1	6500	6500
156	chipping hammer	chipping hammer	FITTER	2	75	150
157	Gloves (leather)	Gloves (leather)	FITTER	2	55	110
158	Leather apron	Leather apron	FITTER	2	120	240
159	Spindle key for cylinder valve	Spindle key for cylinder valve	FITTER	2	28	56
160	Welding torches 5-10 nozzles	Welding torches 5-10 nozzles	FITTER	1	150	150
161	Welding goggles	Welding goggles	FITTER	4	15	60
162	Welding helmet with coloured glass	Welding helmet with coloured glass	FITTER	2	95	190
163	Tip cleaner	Tip cleaner	FITTER	10	30	300
164	Blow lamp o.5 ltr	Blow lamp o.5 ltr	ELECTRICIAN	2	340	680
165	Melting pot	Melting pot	ELECTRICIAN	2	85	170
166	Ladel	Ladel	ELECTRICIAN	2	55	110
167	Chisel cold firmer 25 mm x 200 mm	Chisel cold firmer 25 mm x 200 mm	ELECTRICIAN	4	70	280
168	Chisel 25 mm and 6 mm	Chisel 25 mm and 6 mm	ELECTRICIAN	4	70	280
169	Hand drill machine	Hand drill machine	ELECTRICIAN	2	155	310
170	Portable electric drill machine 12 mm capacity	Portable electric drill machine 12 mm capacity	ELECTRICIAN	2	1650	3300
171	Pillar electric drill machine 12 mm capacity	Pillar electric drill machine 12 mm capacity	ELECTRICIAN	2	8500	17000
172	Allen key	Allen key	ELECTRICIAN	2	70	140
173	oil can 0.12 ltr	oil can 0.12 ltr	ELECTRICIAN	2	50	100
174	Grease gun	Grease gun	ELECTRICIAN	2	175	350
175	Out side micrometer	Out side micrometer	ELECTRICIAN	4	310	1240
176						
177	Rawl plug tool and bit	Rawl plug tool and bit	ELECTRICIAN	4	30	120
178	Pully puller	Pully puller	ELECTRICIAN	4	150	600
179	Bearing puller	Bearing puller	ELECTRICIAN	4	150	600
180	Pipe vice	Pipe vice	ELECTRICIAN	8	550	4400
181	Thermometer 0 to 100 deg centigrade	Thermometer 0 to 100 deg centigrade	ELECTRICIAN	2	60	120
182	Scissors blade 150 mm		ELECTRICIAN	8	45	360
183	Crimping tool		ELECTRICIAN	4	150	600
184	Wire stripper 20 cm		ELECTRICIAN	4	35	140
185	Hacksaw frame 200 mm 300 mm adjustable		ELECTRICIAN	4	115	460
186	Try square 150 mm blade		ELECTRICIAN	8	45	360


  
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187	Outside and inside driver calliper		ELECTRICIAN	4	75	300
188	Pliers flat nose 150 mm		ELECTRICIAN	8	45	360
189	Pliers round nose 100 mm		ELECTRICIAN	8	45	360
190	Tweezers 100 mm	Tweezers 100 mm	ELECTRICIAN	8	10	80
191	Snip straight and bent 150 mm	Snip straight and bent 150 mm	ELECTRICIAN	4	125	500
192	D.E. metric spanner	D.E. metric spanner	ELECTRICIAN	4	125	500
193	Drill hand brace	Drill hand brace	ELECTRICIAN	8	350	2800
194	Drill S.S. twist block 2 mm 5 mm 6 mm set of 3	Drill S.S. twist block 2 mm 5 mm 6 mm set of 3	ELECTRICIAN	8	45	360
195	Plane smoothing cutters 50 mm	Plane smoothing cutters 50 mm	ELECTRICIAN	4	155	620
196	Gauge wire imperial	Gauge wire imperial	ELECTRICIAN	4	75	300
197	File flat 200 mm 2nd cut	File flat 200 mm 2nd cut	ELECTRICIAN	16	55	880
198	File half round 200 mm 2nd cut	File half round 200 mm 2nd cut	ELECTRICIAN	8	55	440
199	File round 200 mm 2nd cut	File round 200 mm 2nd cut	ELECTRICIAN	8	55	440
200	File flat 150 mm rough	File flat 150 mm rough	ELECTRICIAN	8	50	400
201	File flat 250 mm bastard	File flat 250 mm bastard	ELECTRICIAN	8	77	616
202	File flat 250 mm smooth	File flat 250 mm smooth	ELECTRICIAN	8	77	616
203	File rasp half round 200 mm bastard	File rasp half round 200 mm bastard	ELECTRICIAN	8	60	480
204	Soldering iron 25 watt 65 watt 125 watt	Soldering iron 25 watt 65 watt 125 watt	ELECTRICIAN	4	345	1380
205	Copper bit soldering iron 0.25 kg	Copper bit soldering iron 0.25 kg	ELECTRICIAN	4	205	820
206	Desoldering gun	Desoldering gun	ELECTRICIAN	8	60	480
207	Hand vice 50 mm jaw	Hand vice 50 mm jaw	ELECTRICIAN	8	175	1400
208	Table vice 100 mm jaw	Table vice 100 mm jaw	ELECTRICIAN	16	775	12400
209	Pipe cutter to cut pipes upto 5 cm dia	Pipe cutter to cut pipes upto 5 cm dia	ELECTRICIAN	8	115	920
210	Pipe cutter to cut pipes above 5 cm dia	Pipe cutter to cut pipes above 5 cm dia	ELECTRICIAN	4	615	2460
211	Stock and dia set for mm to 50 mm g.l pipe	Stock and dia set for mm to 50 mm g.l pipe	ELECTRICIAN	2	3100	6200
212	Stock and dies conduit	Stock and dies conduit	ELECTRICIAN	2	615	1230
213	Ohm meter series type & shunt type	Ohm meter series type & shunt type	ELECTRICIAN	4	4400	17600
214	Multi meter (analog) 0 to 1000 m ohms 2.5 to 500	Multi meter (analog) 0 to 1000 m ohms 2.5 to 500	ELECTRICIAN	4	175	700
215	Digital multi meter	Digital multi meter	ELECTRICIAN	12	175	2100
216	A.C. voltmeter M.L 0-500 v A.C	A.C. voltmeter M.L 0-500 v A.C	ELECTRICIAN	2	175	350
217	Milli voltmeter centre zero 100 - 0 - 100 m volt	Milli voltmeter centre zero 100 - 0 - 100 m volt	ELECTRICIAN	2	225	450
218	D.C. milli ammeter 0 - 500 m A	D.C. milli ammeter 0 - 500 m A	ELECTRICIAN	2	225	450
219	Ammeter MC 0 -5 , 0- 25 A	Ammeter MC 0 -5 , 0- 25 A	ELECTRICIAN	2	400	800
220	A.C. ammeter m.l. 0-5 A , 0- 25 A	A.C. ammeter m.l. 0-5 A , 0- 25 A	ELECTRICIAN	2	350	700
221	Kilo wattmeter 0 - 1 - 3 kw	Kilo wattmeter 0 - 1 - 3 kw	ELECTRICIAN	2	750	1500
222	A.C. energy meter single	A.C. energy meter single phase 5	ELECTRICIAN	2	2200	4400

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	phase 5 amp three phase 15 amp	amp three phase 15 amp				
223	Power factor meter	Power factor meter	ELECTRICIAN	2	745	1490
224	Frequency meter	Frequency meter	ELECTRICIAN	2	350	700
225	Flux meter	Flux meter	ELECTRICIAN	2	3700	7400
226	Wheat stone bridge with galvanometer and battery	Wheat stone bridge with galvanometer and battery	ELECTRICIAN	2	3700	7400
227	Laboratory type induction coil	Laboratory type induction coil	ELECTRICIAN	2	775	1550
228	DC power supply 0- 30 v , 2 amp	DC power supply 0- 30 v , 2 amp	ELECTRICIAN	2	8500	17000
229	Rheostat (0-1 ohm, 5amp)(0-10 ohm, 5amp)(0-25 ohm,1amp)(0-300 ohm,1amp)	Rheostat (0-1 ohm, 5amp)(0-10 ohm, 5amp)(0-25 ohm,1amp)(0-300 ohm,1amp)	ELECTRICIAN	2	2100	4200
230	1 Phase variable auto transformer	1 Phase variable auto transformer	ELECTRICIAN	2	2700	5400
231	Battery charger	Battery charger	ELECTRICIAN	2	350	700
232	Hydrometer	Hydrometer	ELECTRICIAN	2	60	120
233	Miniature Breaker 16 amp (raw material)	Miniature Breaker 16 amp (raw material)	ELECTRICIAN	2	60	120
234	Fire extinguisher co2 2kg	Fire extinguisher co2 2kg	ELECTRICIAN	2	750	1500
235	Fire buckets	Fire buckets	ELECTRICIAN	2	115	230
236						
237	Current transformer 415volt,50hz,pt ratio 11kv/110v,10vA	Current transformer 415volt,50hz,pt ratio 11kv/110v,10vA	ELECTRICIAN	2	150	300
238	Potential transformer 415volt,50hz pt ratio 11kv/110v,10vA	Potential transformer 415volt,50hz pt ratio 11kv/110v,10vA	ELECTRICIAN	2	550	1100
239	Grower	Grower	ELECTRICIAN	2	875	1750
240	Tong tester/clamp meter 0-100 amp AC	Tong tester/clamp meter 0-100 amp AC	ELECTRICIAN	2	350	700
241	Megger 500 volts	Megger 500 volts	ELECTRICIAN	2	850	1700
242	Contacto & auxilliary contacts 3 phase 440 volt 16amp(Raw material)	Contacto & auxilliary contacts 3 phase 440 volt 16amp(Raw material)	ELECTRICIAN	2	245	490
243	Contacto & auxilliary contacts 3 phase 440 volt 32amp(Raw material)	Contacto & auxilliary contacts 3 phase 440 volt 32amp(Raw material)	ELECTRICIAN	2	385	770
244	Limit switch (raw material)	Limit switch (raw material)	ELECTRICIAN	2	90	180
245	Rotary switch 16A(Raw material)	Rotary switch 16A(Raw material)	ELECTRICIAN	2	90	180
246	Knife switch DPDT fitted with fuse terminals 16amp(Raw material)	Knife switch DPDT fitted with fuse terminals 16amp(Raw material)	ELECTRICIAN	8	175	1400
247	Knife switch TPDT fitted with fuse terminals 16amp(Raw material)	Knife switch TPDT fitted with fuse terminals 16amp(Raw material)	ELECTRICIAN	8	225	1800
248	Voltage stabiliser input:150-230voltAC output:220volt AC	Voltage stabiliser input:150-230voltAC output:220volt AC	ELECTRICIAN	2	350	700
249	Hygrometer	Hygrometer	ELECTRICIAN	2	350	700
250	Oven stove	Oven stove	ELECTRICIAN	1	5600	5600
251	Lux meter	Lux meter	ELECTRICIAN	1	3250	3250

  
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252	Armour Cable	Armour Cable 3 cooer	ELECTRICIAN	1	10500	10500
253	PVC Wire	PVC Wire 10mm	ELECTRICIAN	2	5000	10000
254	Copper wire	Copper wire Multistand (2.5mm)	ELECTRICIAN	3	2000	6000
255	Copper wire	Copper wire Multistand (1.5mm)	ELECTRICIAN	3	1500	4500
256	Copper wire	Copper wire Multistand (1mm)	ELECTRICIAN	3	1000	3000
257	Copper wire	Copper wire Multistand (0.75mm)	ELECTRICIAN	2	750	1500
258	Copper wire	Copper wire Multistand (4mm)	ELECTRICIAN	2	4000	8000
259	Mercury Vapour Lamp		ELECTRICIAN	2	4000	8000
260	Sodium Vapour Lamp		ELECTRICIAN	2	6000	12000
261	Halogen Lamp		ELECTRICIAN	4	1000	4000
262	Types of scales	Types of scales	SELF EMPLOYED TAILORING	25	1000	25000
263	Machine Manual	Machine Manual	SELF EMPLOYED TAILORING	25	5000	125000
264	Sewing instruction books etc	Sewing instruction books etc	SELF EMPLOYED TAILORING	2	500	1000
265	Cleaning Cloth Etc	Cleaning Cloth Etc	SELF EMPLOYED TAILORING	25	500	12500
266	Student stools & table	Student stools & table	SELF EMPLOYED TAILORING	13	2500	32500
267	Teacher 's Chair	Teacher 's Chair	SELF EMPLOYED TAILORING	3	1200	3600
268	Trims and accessories Etc	Trims and accessories Etc	SELF EMPLOYED TAILORING	25	500	12500
269	White board &Etc	White board &Etc	SELF EMPLOYED TAILORING	2	2000	4000
270	Tri Squire		Jute Handloom Weaver	25	350	8750
271	Sliding T level		Jute Handloom Weaver	25	600	15000
272	vice		Jute Handloom Weaver	25	2500	62500
273	Tweezers		Jute Handloom Weaver	25	50	1250
274	Hammer		Jute Handloom Weaver	25	200	5000
275	Mallet		Jute Handloom Weaver	25	150	3750
276	Screw Driver		Jute Handloom Weaver	25	250	6250
277	Hand Drill		Jute Handloom Weaver	25	800	20000
278	Jack Plane		Jute Handloom Weaver	25	1000	25000
279	file		Jute Handloom Weaver	25	1000	25000
280	Saw		Jute Handloom Weaver	25	500	12500
281	wrench		Jute Handloom Weaver	25	500	12500
282	Bobin		Jute Handloom Weaver	25	2000	50000
283	pirn		Jute Handloom Weaver	25	200	5000

  
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284	Cour`	Jute Handloom Weaver	25	300	7500
285	Cam	Jute Handloom Weaver	25	300	7500
286	Pirn Gage	Jute Handloom Weaver	25	400	10000
<b>Total Amount (in Rs.)</b>					<b>1070843</b>
<b>Total Amount (in Lakh)</b>					<b>10.70843</b>

### ANNEXURE- 3.1: Training of Instructor(s) & Management Staff

<b>Activity Proposed</b>	Training of Instructor(s) & Management Staff
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	Partially Trained
<b>Justification</b>	If the teaching and management are trained time to time by professionals it will help the overall development of the ITI and will also help the Trainers to remain updated with the latest technology. It will also help the management staff to run the ITI more efficiently.
<b>Deliverables</b>	1. Quality teaching and management staff. 2. Delivering quality training to candidates. 3. Acquaintance with updated technology. 4. Optimum and efficient use of the ITI facilities as well as the infrastructure.
<b>Funding Proposed</b>	3.025 Lakh

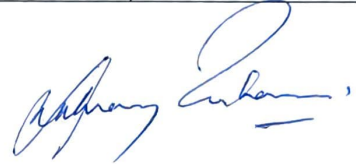
#### Activity Details:

SN	Particulars	Total No. of Employee	No. of employee Trained	No. of employee NOT Trained	Remarks if any
1	Management Staff at the ITI	20	20	10	All staff are semi trained and required training by professionals
2	Instructor (s) at the ITI	15	15	5	All trainers used to undergo TOT (Training of the trainers) by industrial professional to understand the latest technology and market demand as well as by education to provide better training to the trainers
<b>Total</b>					

  
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**Break-up of proposed fund:**

S N	Component	No of Particip ant	Duration (in days)	Unit Cost	Total Cost (in Rs.)	Remarks/Assumption
1	Training to Management Staff (administrative officials)	20	07 days	2000	40000	Trainers from different fields/ occupation will be required
2	Training to Instructor(s)	15	07days	2500x15x07	262500	
<b>Total Basic cost</b>					<b>240000</b>	
<b>Contingency @5% of the Basic</b>					<b>12000</b>	
<b>Total Cost (in Rs.)</b>					<b>302500</b>	
<b>Total Cost (in Lakh)</b>					<b>3.025</b>	



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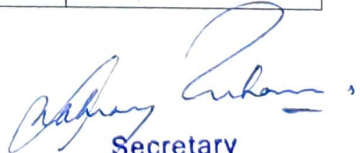


**ANNEXURE- 4.1 Procurement of Desktop/Laptop Computer and other material**

<b>Activity Proposed</b>	Procurement of Desktop/Laptop Computer and other material
<b>Activity Type (New/ being continued)</b>	New (Updated systems)
<b>Achievement</b>	
<b>Justification</b>	If items like Desktop/Laptop/Bio-Metric be procured the trainers and the trainees will be able to enhance their IT skill and the institute can keep record of their attendance through Bio-Metric device. This will automatically increase the quality of training in the ITI.
<b>Deliverables</b>	1. Promotion of digital India. 2. Improve attendance of the trainees. 3. Knowledge of IT skills etc.
<b>Funding Proposed</b>	<b>11.25850</b> Lakh

**Activity Details:**

SN	Particulars	Minimum require item as per NCVT Guideline		No. of item Available and Functional	No. of item need to procure
		Computer Lab (for COPA Trade)	IT Lab		
1	Desktop Computer	N/a	10	10 (Outdated)	30
2	Laptop	N/a		0	01
3	Printer	N/a		0	01
4	Anti-virus software (1 User, 1 Yr. validity)	N/a	10	05	30

  
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**Break-up of proposed fund:**

S N	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Rema rks
1	Desktop Computer	i3/i5 Processor, 4 GB RAM, 240 GB SSD	IT Lab	30	35000	1050000	
2	Laptop	i5 Processor, 4GB RAM, 500 GB SSD	IT Lab	1	45000	45000	
3	Printer	Ink Tank	IT Lab	1	20000	20000	
4	Anti-virus software (1 User, 1 Yr. validity)		IT Lab	31	350	10850	
5							
<b>Total Amount (in Rs.)</b>						<b>11,25,850.00</b>	
<b>Total Amount (in Lakh)</b>						<b>11.25850</b>	

  
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**ANNEXURE- 4.2: Procurement of Internet Connectivity**

<b>Activity Proposed</b>	Procurement of Internet Connectivity (Bandwidth, Router/UTM, Distribution Switch, Wi-Fi Access Point, Patch Cord, Cable and Other Accessories etc.)
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	Partial.
<b>Justification</b>	If the ITI can procure high speed internet for its IT Lab as well as office, it will help the trainees to browse various journals/videos etc related to the course. It will also help the Trainers to use demonstration videos from internet for the better understanding of the trainees.
<b>Deliverables</b>	1. Quality training to the candidates. 2. Online examination facility at the ITI itself. 3. E-learning facility for both trainers and the trainees.
<b>Funding Proposed</b>	<b>0.245 Lakh</b>

**Break-up of proposed fund:**

SN	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	Router	5 GHZ band	IT Lab	01	5000	5000	
2	Distribution Switch	24 Port	IT Lab	01	11000	11000	
3	Wi-Fi Access Point	2.5 GHZ band	IT Lab	01	1500	1500	
4	Patch Cord	Cat-6	IT Lab	02	500	1000	
5	Cable	Cat-6	IT Lab	01	4000	4000	
6	Other Accessories	RJ 45 connection etc	IT Lab	-	2000	2000	
<b>Total Amount (in Rs.)</b>						<b>24500</b>	
<b>Total Amount (in Lakh)</b>						<b>0.245</b>	

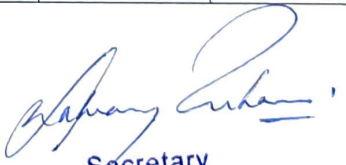
  
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## ANNEXURE- 4.3: Procurement of Computer Table

<b>Activity Proposed</b>	Procurement of Computer Table
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	
<b>Justification</b>	A modern lab will attract the trainees to utilize the IT infrastructure of the ITI.
<b>Deliverables</b>	1. Quality training to the candidates. 2. Online examination facility at the ITI itself. 3. E-learning facility for both trainers and the trainees. 4. Promotion of Digital India.
<b>Funding Proposed</b>	1.08 Lakh

## Break-up of proposed fund:

SN	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	Computer Table	2' by 3'	IT Lab	30	3000	90000	
2	Chair		IT Lab	30	600	18000	
<b>Total Amount (in Rs.)</b>						<b>108000.00</b>	
<b>Total Amount (in Lakh)</b>						<b>1.08</b>	

  
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**ANNEXURE- 4.4: Procurement of Teaching and Learning Aids**

<b>Activity Proposed</b>	Procurement of Teaching and Learning Aids
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	
<b>Justification</b>	If it is done it will help the trainers to demonstrate and teach the trainees in a better way.
<b>Deliverables</b>	1. Proper understanding of the trainees 2. Good learning
<b>Funding Proposed</b>	<b>0.6381 Lakh</b>

**Break-up of proposed fund:**

SN	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	White Board	4ft. by 6ft.	All Trade	8	3000	24000	
2	Duster		All Trade	24	40	960	
3	Marker Pen		All Trade	24	25	600	
4	Projector		All Trade	2	15000	30000	
5	Instructor hand book		All Trade	15	550	8250	
<b>Total Amount (in Rs.)</b>						<b>63810</b>	
<b>Total Amount (in Lakh)</b>						<b>0.6381</b>	

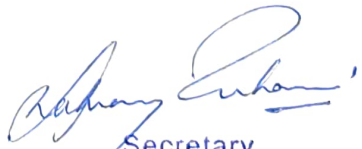
  
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**ANNEXURE- 5.1: Purchase of digitized Books, E-journals and other learning materials**

<b>Activity Proposed</b>	Purchase of digitized Books, E-journals and other learning materials
<b>Activity Type (New/ being continued)</b>	
<b>Achievement</b>	
<b>Justification</b>	This will benefit the trainees as they can avail the facilities of the IT Lab.
<b>Deliverables</b>	1. Additional learning materials for the trainees. 2. Proper understand of any topic etc.
<b>Funding Proposed</b>	<b>0.145</b> Lakh

**Break-up of proposed fund:**

SN	Name of Item	Specification	Trade /Course for which it is required	No. of Unit	Unit Cost	Total Amount (Rs.)	Remarks
1	E-Books		All Trade	05	1000	5000	
2	E-Journal		All Trade	05	1000	5000	
3	E-News Paper		All Trade	03	1000	3000	
4	Multimedia Products		All Trade	03	500	1500	
<b>Total Amount (in Rs.)</b>						<b>14500</b>	
<b>Total Amount (in Lakh)</b>						<b>0.145</b>	

  
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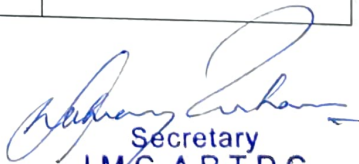


**ANNEXURE- 7.1: Salary of additional staff-One contractual Counsellor for TCPC for 2(two) years** (In case there is no existing Training, Counselling and Placement Cell (TCPC))

<b>Activity Proposed</b>	Salary of additional staff-One Contractual Counsellor for TCPC for 2(two) years
<b>Activity Type (New/ being continued)</b>	NA
<b>Achievement</b>	NA
<b>Justification</b>	NA
<b>Deliverables</b>	NA
<b>Funding Proposed</b>	..... Lakh

**Break-up of proposed fund:**

Component	No of Unit	Duration (in month)	Unit Cost	Salary Year 1	Salary Year 2	Total Cost (in Rs.)	Remarks/Assumption
Salary of contractual Counsellor of Training, Counseling and Placement Cell (TCPC)	N/a	N/a	N/a	N/a	N/a	N/a	N/a
<b>Total Basic cost (in Rs.)</b>						N/a	N/a
<b>Total Cost (in Lakh)</b>						N/a	N/a

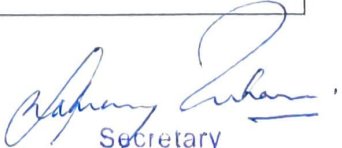
  
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**ANNEXURE- 8.1: Facilities for trainees**

<b>Activity Proposed</b>	Facilities for trainees
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	Nil
<b>Justification</b>	As female enrolment is negligible in the ITI, this will encourage the female trainees to attend the training.
<b>Deliverables</b>	Higher enrolment of the female trainees etc.
<b>Funding Proposed</b>	4.40 Lakh

**Break-up of proposed fund:**

SN	Component	No of Unit	Duration (in month)	Unit Cost	Total Cost (in Rs.)	Remarks/Assumption
1	Reimbursement of transport charges to women trainees	1	12	30000	360000.00	The ITI is planning to hire a vehicle for the transportation of women trainees for a period of 1 year.
2	Hiring of transport vehicle for OJT Girls students	4	15 days x 4 = 2 months	20000	80000.00	The ITI is planning to send the female trainees for OJT four times in a year.
<b>Total Basic cost (in Rs.)</b>					<b>4,40,000.00</b>	
<b>Total Cost (in Lakh)</b>					<b>4.40</b>	

  
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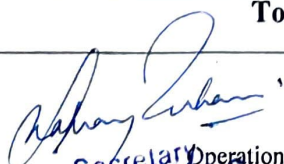


**ANNEXURE- 9.1: Miscellaneous- Interaction with industry and other experts**

<b>Activity Proposed</b>	Miscellaneous- Interaction with industry and other experts
<b>Activity Type (New/ being continued)</b>	New
<b>Achievement</b>	Nil
<b>Justification</b>	This will enable the ITI to interact with industry professionals and organise guest lectures, campus interviews etc.
<b>Deliverables</b>	Better employment opportunity for the trainees.
<b>Funding Proposed</b>	0.38 Lakhs

**Break-up of proposed fund:**

SN	Component	No of Unit	Duration (in Days)	Unit Cost	Total Cost (in Rs.)	Remarks/Assumption
1	Travel cost, hospitality and honorarium paid to industry personnel/ experts for participation in curriculum development/ revision/ restructuring, trainee assessment, guest lectures, training of trainers	1	2	10000	10000	N/a
2	Expenditures towards inviting industries and hospitality during campus interviews and counselling sessions for trainees	4	2	15000	15000	N/a
3	Honorarium, boarding and lodging expenses for industry personnel/ experts to give specialized training to trainees	0	0	0	0	N/a
4	Costs incurred in mobilization of trainees for industrial training	30	2	13000	13000	N/a
5	Any other activity proposed with IMC approval	0	0	0	0	N/a
<b>Total Basic cost (in Rs.)</b>					<b>38000.00</b>	<b>N/a</b>
<b>Total Cost (in Lakh)</b>					<b>0.38</b>	<b>N/a</b>

  
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