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# **GOVT. INDUSTRIAL TRAINING INSTITUTE JOGINDERNAGAR, DISTT. MANDI (H.P.)**

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Industrial Training Institute

## **PROCUREMENT PLAN**

### **YEAR-III**

### **UNDER**

### **STRIVE SCHEME**

## Part C : Procurement Plan (Year-3)

**Procurement Plan:** IMC under STRIVE Scheme needs to submit the procurement plan for ITI as per section 4.2 Procurement guidelines in the below format:

### 1. MMV (Motor Mechanic Vehicle)

I. Total Planned Amount (Year 3<sup>rd</sup>) **5.885 (in INR Lakhs)**

II. Trade wise details of procurement of items (goods, services etc ) are detailed below :

#### A : Items to be procured for year 3

Sr. No.	Name of Items	Specification	Total Required	Rate/Unit (in INR Lakh)	Total (In INR Lakh)
1	ANVIL WITH STAND	50KG	1	15000	15000
2	BATTERY CHARGER CAPABLE TO CHARGE BATTERIES	FROM 5AH-150AH	1	20000	20000
3	CAR JET WASHER	WITH STANDERD ACCESSORIES MINIMUM 3-PHASE 1 HP 1400RPM MOTOR,3 RECIPROCATING PLUNGER WITH PRESSURE REGULATOR AND GAUGE .8MM WATER HOSE WITH PRESSURE ADJUSTABLE BRASS NOZZLES.	1	55000	55000
4	ELECTRIC TESTING SCREW DRIVER		4	400	1600
5	HAMMER MALLET		4	600	2400
6	TYRE PRESSURE GAUGE WITH HOLDING NIPPLE		2	1000	2000
7	HYDRAULIC JACK HI-LIFT TYPE	5-TON CAPACITY	1	6000	6000
8	MULTI SCAN TOOL TO SCAN ENGINE, ABS&EBD,AT,SRS,BODY CONTROL AND IMMOBLIZER		1	200000	200000
9	AIR BAG SIMULATOR,DRIVER &CO DRIVER AIR BAG,SEAT BELT WITH FRONT SEAT,CRASH SENSORS,AIR BAG ECU,WIRING HARNESS.		1	70000	70000
10	TWO POST CAR LIFT- CAPACITY 4000KG HYDRAULIC TYPE WTHMECHANICAL ARM LOCKING(PRECISSION COMPANY MADE)		1	180000	180000
11	WELDING SET PORTABLE		1	15000	15000
12	TOOLS TROLLEY		1	10000	10000

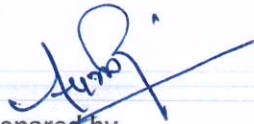
Member Secretary  
Institute Management  
Committee Society  
ITI Joginder Nagar, Mandi (H.P.)

Chairman  
Institute Management  
Committee Society  
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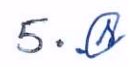


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13	T-SPANNER 8NO TO 17 NO		1	2000	2000
14	OIL FILTER WRENCH FOR ALL VEHICLE CUP TYPE		1	3500	3500
15	SPARK PLUG SOCKET SET FOR ALL VEHICLE		1	3000	3000
16	WHEEL BALANCING WEIGHT (5 GM TO 80GM)		1	3000	3000
	Total (Inclusive of GST and F.O.R.)				588500

  
Prepared by  
(Trade Expert/Incharge)

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## 2. Electrician

I. Total Planned Amount (Year 3<sup>rd</sup>)

6.205 (in INR Lakhs)

II. Trade wise details of procurement of items (goods, services etc.) are detailed below :

A : Items to be procured for year 3:

Sr. No.	Name of Items	Specification	Total Required	Rate/Unit (in INR Lakh)	Total (In INR Lakh)
1	DC Shunt generator with control panel	2.5KW, 220V , 3 phase squirrel cage induction motor, 5 HP ,440 V with control panel & star delta starter	1	55000	55000
2	MG set ( 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, IM rating: 7.5 HP, 415 V, 50 HZ, 3 phases, DC shunt gen. rating 5 KW, 440 V	1	60000	60000
3	DC Compound generator with control panel including fitted rheostat, voltmeter, ammeter and breaker	2.5 KW 220 V and 3 phase squirrel cage IM , 5 HP, 440 V with control panel and star delta starter	1	52000	52000
4	DC series motor coupled with spring balanced load	2.5 KW , 220 V	1	28000	28000
5	DC shunt motor	2.5 KW , 220 V	1	3000	3000
6	DC compound motor with starter and switch	2.5 KW , 220 V	1	25000	25000
7	MG (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	Shunt motor rating: 5 HP, 440 V AC generator rating: 3 phase, 4 wire, 3.5 KVA, 400/230V , 0.8 pf, 50 cycles	1	62000	62000



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	frequency meter, knife blade switch and fuses etc. set complete with cast iron bed plate, fixing bolts, foundation bolts and flexible coupling.				
8	AC squirrel cage motor with star delta starter and triple pole iron clad switch fuse with mechanical load	5 HP, 3 phase, 415 V , 50HZ	1	30000	30000
9	AC phase wound slip ring motor with starter switch	5 HP, 3 phase, 440 V , 50HZ	1	32000	32000
10	Synchronous motor with accessories like starter, excitation arrangements	3 HP, 3 phase, 440 V , 50HZ, 4 pole	1	32000	32000
11	Thyristor/ IGBT controlled DC motor drive with tacho-generator feedback arrangement	1HP	1	35000	35000
12	Thyristor/ IGBT controlled AC motor drive with tacho-generator feedback arrangement	VVVF control 3 phase, 2HP	1	35000	35000
13	Pillar electric drill machine motorized	12-20 mm capacity, 1 HP, 440 V, 3 phase, IM with DOL starter, bench type	1	30000	30000
14	AC series type motor	1 HP, 240V, 50 HZ	1	10000	10000
15	Single phase capacitor motor with starter switch	1 HP, 240V, 50 HZ	1	11000	11000
16	Shaded pole motor	Fractional HP, 240 V, 50HZ	1	10000	10000
17	Smart meter	1 Phase- Smart energy meter 3- Phase- Smart energy meter	1	2000	2000
18	EV charger	3 phase input	1	6000	6000
19	EV charger (	1 phase input	1	4500	4500

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	Home)				
20	Instructor chair (Revolving)		3	5000	15000
21	Tachometer	digital photo sensor type- 10000 RPM ( Fluke)	1	2000	2000
23	Wheat stone bridge with galvanometer and battery		1	4000	4000
24	single phase variable auto transformer	0-270 V, 10 Amp	1	8500	8500
26	Electric kettle	1500 Watts, 240 V ( Bajaj)/ Philips	1	3000	3000
27	Electric iron	Automatic-750 W, 240 V( Syska)	1	3000	3000
28	Immersion heater	1500 Watts, 240 V	1	1500	1500
29	Oil testing kit	230V, single phase, 50 Hz, 60 VA, output 0-60KV variable	1	20000	20000
30	DC power supply	0-30 V, 5 A	1	10000	10000
31	Digital multimeter	Fluke	5	5000	25000
32	Transformer single phase	240 V	1	6000	6000
Total (Inclusive of GST & F.O.R)					620500

Prepared by  
Trade Expert/Incharge

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3. Basic Cosmetology


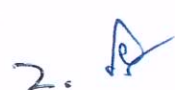
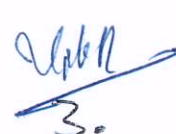
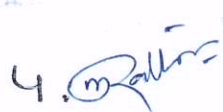

I. Total Planned Amount (Year 3<sup>rd</sup>) 2. 16 (in INR Lakhs)

II. Trade wise details of procurement of items (goods, services etc.) are detailed below :

A : Items to be procured for year 3

Sr. No.	Name of Items	Specification	Total Required	Rate/Unit (in INR Lakh	Total (In INR Lakh
1	Styling Chair	NA	8	18000	144000
2	Facial Bed or Chair	NA	4	18000	72000
Total					216000

Prepared by  
(Trade Expert/Incharge)

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#### 4. Fitter

- I. Total Planned Amount (Year 3<sup>rd</sup>) **2.49 (in INR Lakhs)**  
 II. Trade wise details of procurement of items (goods, services etc.) are detailed below :  
**A : Items to be procured for year 3**

Sr. No.	Name of Items	Specification	Total Required	Rate/Unit (in INR Lakh)	Total (In INR Lakh)
1	Jig and Fixture (Sample)		1	117000	117000
2	Cast Iron Glove Valve	(Flanged, 150 NB, Class # 150 ANSI 125-B16-1	2	32000	64000
3	C.I Sluice/Gate Valve	(Flanged type) 150 NB, Class # 150 ANSI 125-B16-1	2	21500	43000
4	Temperature Gauge	Range 0-150 C	1	2000	2000
5	Pulley extractor	Universal gear pulley 2 and 3 Jo <sup>h</sup> Adjustable	1	2000	2000
6	Hacksaw Frame	8 mm to 15mm Miranda Company	20 nos.	200	4000
7	Welding Rod	Aggarwal	10 pkt.	450	9000
8	Floor Marking For 5 s implementation		Fitter Lab	6000	6000
9	DOT Slot Punch		20 nos.	100	2000
<b>Total (Inclusive of GST &amp; F.O.R)</b>					<b>249000</b>

Prepared by  
Trade Expert/Incharge

1. *[Signature]*  
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 4. *[Signature]*  
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*[Signature]*  
 Member Secretary  
 Institute Management  
 Committee Society  
 ITI Joginder Nagar, Mandi (H.P.)

*[Signature]*  
 Chairman  
 Institute Management  
 Committee Society  
 ITI Joginder Nagar, Mandi (H.P.)



## 5. Others


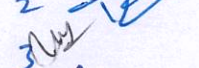
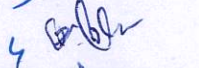

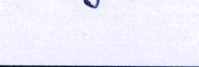
I. Total Planned Procurement Amount (Year 3<sup>rd</sup>) : 5.75 (in INR Lakhs)

II. Year wise details of procurement of items (goods, services etc.) are detailed below:

A: Items to be procured from year 1 to 5

Sr. No.	Name of works	Specification	Rate/unit (in INR Lakh)	Total (in INR Lakh)
1	Land/Civil Works	Epoxy resin Flooring in 1 <sup>st</sup> Floor of Block-B as per industry standard for 5S implementation.	1.55	1.55
2	Training of teaching and management staff	Course fee/training fee charged by training provider for training of trainers and management staff. Travel expenses, boarding and lodging and other expenses/allowances for teaching and management staff as per applicable norms and rules, except where TA/DA is covered by State Government.	1.00	1.00
3	Information and communication Technology (ICT) infrastructure	Net Connection at Block A (1 <sup>st</sup> & 2 <sup>nd</sup> Floor) Printer (Epson): 01	1.00	1.00
4	Purchase of books and other learning materials	Magazine subscriptions as per trade and industry demand and latest technologies	.20	.20
5	Facilities for trainees	Water Coolers, Hot & Cold Water Dispenser, Sanitary Napkin incinerator, OJT/Industrial Training	1.00	1.00
6	Salary		0	0
7	Misc. (Please specify) introduction with industries and Technical Support to repair & maintenance and any other items for the benefit of trainees interaction with industry and other experts	Minor repair and maintenance of theory & workshop	1.00	1.00
Total (Inclusive of GST & F.O.R)				5.75

Instructor/Trainers:

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1.  2.  3.  4. 

Member Secretary  
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## CERTIFICATE

It is certified that the STRIVE Committee of Govt. ITI Joginder Nagar, Distt. Mandi (HP) prepared the procurement plan as per the section 4.2 of procurement guideline mentioned in Operational Manual for STRIVE Scheme.



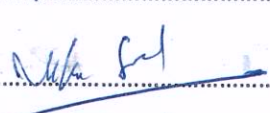
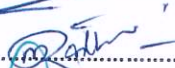
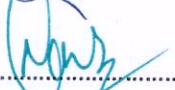
**1. Total Planned Procurement Amount (Year 3) : 22.49 lakhs**

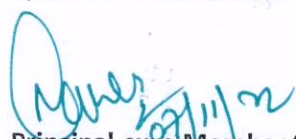
The extra-expenditure (if any) will be incurred from the IMC PPP mode for up-gradation of the Institute.

**Instructors/Trainers of ITI:**

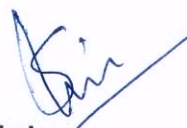
- 1).....
- 2).....
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- 4)..... Sanjeev kumar
- 5)..... Sanita

**Approved by STRIVE Committee**

- 1).....
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- 4).....
- 5).....
- 6).....



Principal-cum-Member Secretary  
IMC of Govt. ITI Jogindernagar  
Distt. Mandi (HP)



Chairman  
IMC of Govt. ITI Jogindernagar  
Distt. Mandi (HP)