

C 17

REVISED

PROCUREMENT PLAN

(Year1 to 5)

SUBMITTED AT DTE SUNDERNAGAR

IN FAVOUR

OF

GOVT. INDUSTRIAL TRAINING INSTITUTE

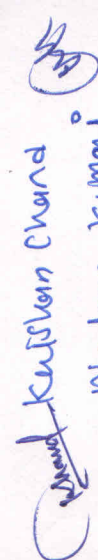
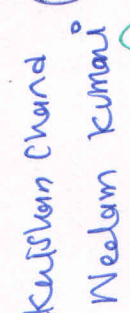
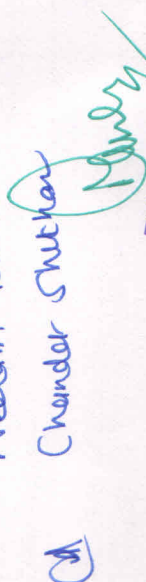


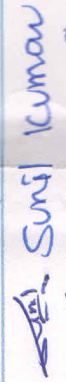


RAJGARH, DISTT. SIRMOUR (HP)

Email ID: itirajgarh@yahoo.com, Phone No. [01799-220070](tel:01799-220070)

(2)

Procurement Plant of Govt. ITI Rajgarh Under STRIVE Scheme

Sr. No.	Item	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Non-recurring costs (in Lac) INR							
1	Minor civil works	0	2	2.5	2	1	7.5
2	Equipment, Furniture and other Goods	20	20	20	20	18.47	98.4715
3	Training of teaching and management staff	1	1	1.5	1.5	1	6
4	ICT Infrastructure	13.827	0	0.173	0	0	14
5	Purchase of books and other learning materials	2.5	1	1	1	0.5	6
6	Sub-Total	37.327	24	25.173	24.5	20.97	131.9715
Recurring costs (in INR Lakh)							
7	Salary of additional staff	0	2.5	2.5	2.5	2.5	10
8	Facilities for trainees	0	1.5	1	1.5	1	5
9	Misc. (Please specify) Introduction with industries and Technical Support to repair & maintenance and any other items for the benefit of trainees	0	1	1	1	0.285	3.0285
10	Sub-Total	0	5	4.5	5	3.785	18.0285
Grant Total (6+10) (in INR lakh)		37.327	29	29.673	29.5	24.755	150

 Kurlishon Choudhary
 Neelam Kumari
 Chandar Shekhar
 Amrit Rast Nimochi
 Peena Kumari
 Sunil Kumar
 Deepmukh Sharma
 Yogesh Gattam


 Chairman

Principal cum-Member Secretary
 IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

PART C: PROCUREMENT PLAN

Procurement Plan: IMC to submit the procurement plan for ITI as per section 4.2 - Procurement guidelines in the below format

1. ELECTRICIAN DOMESTIC (SHORT TERM COURSE)

- I. Total Planned Procurement Amount (Year 1 to Year 5): **2.289 (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 Item	Specification	Total Required	Rate/Unit (in INR Lakh)	Total (in INR Lakh)	Method of Procurement (e.g. Shopping Competitive Bidding)
1	Measuring tape	5 Meters	5	0.0022	0.011	As per HPFR Rules
2	Connector,	6"	5	0.002	0.01	As per HPFR Rules
3	Electrician Knife 10"	10"	5	0.002	0.01	As per HPFR Rules
4	Screw Driver 8", 10", 12"	8", 10", 12"	5	0.015	0.075	As per HPFR Rules
5	Combination pliers 6", 8"	6", 8"	5 each	0.015	0.15	As per HPFR Rules
6	Hecksaw 30 cm	30 cm	5	0.0035	0.0175	As per HPFR Rules
7	Neon Tester		5	0.0006	0.003	As per HPFR Rules
8	Heavy Duty Screw Driver 10", 12"	10", 12"	5 each	0.004	0.04	As per HPFR Rules
9	Nose Pliers 6", 8"	6", 8"	5 each	0.005	0.05	As per HPFR Rules
10	Round Nose Plier 15cm	15cm	5	0.0025	0.0125	As per HPFR Rules
11	Heavy duty Cutter		5	0.014	0.07	As per HPFR Rules
12	Crimping tool		5	0.01	0.05	As per HPFR Rules
13	B.P. Hammer 1/2Kg, 1/4Kg	1/2Kg, 1/4 Kg	5 each	0.006	0.06	As per HPFR Rules
14	Fermer chisel 14cm, 20cm, 25cm	14cm, 20cm, 25cm	5 each	0.004	0.06	As per HPFR Rules
15	Cold Chisel 15cm	15cm	5	0.003	0.015	As per HPFR Rules
16	Try Square 30cm	30cm	5	0.0022	0.011	As per HPFR Rules
17	Pocker 15cm	15cm	5	0.015	0.075	As per HPFR Rules
18	Wire stripper 10cm	10cm	5	0.002	0.01	As per HPFR Rules
19	13mm two speed driller	13 mm	2	0.005	0.01	As per HPFR Rules
20	Power drilling Machine 6mm	6 mm	2	0.07	0.14	As per HPFR Rules
21	DE Spanner Set 8 Nos	8 No	2	0.006	0.012	As per HPFR Rules
22	Pipe Wrench 22mm	22 mm	2	0.005	0.01	As per HPFR Rules
23	Portable cut-off saw		2	0.05	0.1	As per HPFR Rules
24	volt meter 0-600 V (MC Type)	0-600 V (MC Type)	2	0.015	0.03	As per HPFR Rules
25	volt meter 0-5 (MC Type)	0-5 (MC Type)	2	0.015	0.03	As per HPFR Rules
26	Ammeter 0-5 (MC Type)	0-5 (MC Type)	2	0.015	0.03	As per HPFR Rules

Panels
Principal cum-Member Secretary
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)


Chairman
Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

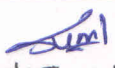

27	Ammeter 0-5(MI Type)	0-5(MI Type)	2	0.015	0.03	As per HPFR Rules
28	Watt meter 0-2.5KW	0-2.5KW	2	0.015	0.03	As per HPFR Rules
29	Energy meter 0-10A,240V	0-10A,240V	2	0.015	0.03	As per HPFR Rules
30	Multimeter		2	0.01	0.02	As per HPFR Rules
31	Megger 500V	500V	2	0.06	0.12	As per HPFR Rules
32	Line Tester		2	0.001	0.002	As per HPFR Rules
33	Fire extinguishers		2each	0.06	0.12	As per HPFR Rules
34	Electrical & Electronic components		2	0.05	0.1	As per HPFR Rules
35	Soldering iron 25W,250W	25W,250W	2	0.0022	0.0044	As per HPFR Rules
36	Hydrometer		1	0.002	0.002	As per HPFR Rules
37	High discharge tester		1	0.05	0.05	As per HPFR Rules
38	Battery charger			0.055	0	As per HPFR Rules
DOMESTIC EQUIPMENTS						
39	Electric Heater 1000W(min)	1000W(min)	1	0.015	0.015	As per HPFR Rules
40	Electric iron 750 W(min)	750 W(min)	1	0.007	0.007	As per HPFR Rules
41	Electric Kettle 500W (min)	500W (min)	1	0.012	0.012	As per HPFR Rules
42	Ceiling Fan		1	0.02	0.02	As per HPFR Rules
43	Table Fan		1	0.025	0.025	As per HPFR Rules
44	Washing Machine		1	0.12	0.12	As per HPFR Rules
45	Automatic iron 750 W(min)	750 W(min)	1	0.01	0.01	As per HPFR Rules
46	Induction Heater		1	0.032	0.032	As per HPFR Rules
47	Storage Heater/Geyser 1000w(min)	1000w(min)	1	0.08	0.08	As per HPFR Rules
48	Wet Grinder		1	0.055	0.055	As per HPFR Rules
49	100mm Heavy duty mini Grinder	100 mm	1	0.025	0.025	As per HPFR Rules
50	150mm Straight Grinder	150 mm	1	0.025	0.025	As per HPFR Rules
51	Dual speed flexible grinder		1	0.12	0.12	As per HPFR Rules
52	180mm Sander/Polisher	180 mm	1	0.027	0.027	
53	Blower		1	0.01	0.01	
54	Choke and CFL assembly		1each	0.004	0.004	
55	Battery 100 Ah	100 Ah	1	0.085	0.085	
56	Single phase transformer		1	0.055	0.055	
57	Single phase motors like permanent capacitor, capacitor start induction run, capacitor start capacitor run & universal motors.		1each	0.1	0.1	
58	Domestic pump with starters 0.5 HP (Min)	0.5 HP (Min)	1	0.06	0.06	
59	Raw material			1st Year	0.25	

[Signature]
 Principal cum-Member Secretary
 IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

[Signature]
 Chairman
 IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

		2nd year	0.25	
		3rd Year	0.25	
		4th Year	0.3	
		5th Year	0.3	
		Total	2.289	


Principal cum-Member Secretary
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

PREPARED BY:

(Trade Expert/Incharge)

Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)


2. COPA (ADDITION OF NEW UNIT)

i. Total Planned Procurement Amount (Year 1 to Year 5): **12.85 (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 Item	Total Required	Rate/Unit (in INR Lakh)	Total (in INR Lakh)	Method of Procurement (e.g. Shopping Competitive Bidding)
1	Desktop Computer (CPU: 64 Bit i7 processor, Speed: 3 GHz or Higher. RAM: -16 GB DDR-III / IV, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 21Inch. Licensed Operating System HDD 1TB, CD-ROM)	09	0.85	7.65	As per HPFR Rules
2	Setting up of Computer table for 24 computers at Lab only	24	-	2.5	As per HPFR Rules
	Raw Material	-	-	2.7	As per HPFR Rules
		Total:		12.85	


Principal cum-Member Secretary
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

PREPARED BY:



(Trade Expert/Incharge)

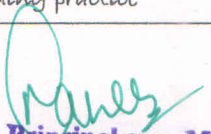

Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

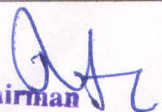
3. ELECTRICAL WINDER (SHORT TERM COURSE)

- I. Total Planned Procurement Amount (Year 1 to Year 5): **14.8725 (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 Item	Specification	Total Required	Rate/unit (in INR lakh)	Total (in INR lakh)	Method of Procurement (e.g. Shopping Competitive Bidding)
1	Screw Driver	8" 10", 12"	2 nos. each	0.005	0.03	As per HPFR Rules
2	Cutting Plier	6", 8"	2 nos. each	0.005	0.02	
3	Neon Tester		4 nos.	0.0008	0.0024	
4	Heavy Duty Screw Driver	10", 12"	2 nos. each	0.004	0.016	
5	Nose Plier	6"	4 nos.	0.003	0.012	
6	Bearing puller		1 no.	0.008	0.008	
7	Standard Wire Gauge		4 nos.	0.0015	0.006	
8	DE Spanner Set 8 Nos		2 set	0.006	0.012	
9	Pipe Wrench	22mm	1 no.	0.007	0.007	
10	Soldering iron	25 W and 40 W	1 no. each	0.0025	0.005	
11	Wire stripper		2 nos.	0.0008	0.0016	
12	Multimeter digital		2 nos.	0.01	0.02	
13	two speed drill machine	13mm	1 no.	0.05	0.05	
14	Heavy duty mini Grinder	100mm	1 no.	0.05	0.05	
15	Straight Grinder	150mm	1 no.	0.05	0.05	
16	Dual speed flexible grinder		1 no.	0.065	0.065	
17	Sander/Polisher	180mm	1 no.	0.055	0.055	
18	Blower		1 no.	0.065	0.065	
19	Heavy duty Cutter		1 no.	0.01	0.01	
20	Portable cut-off saw		1 no.	0.0075	0.0075	
21	Motorized coil winding machine		1 no.	0.4	0.4	
22	Hand operated coil winding machine		2 no.	0.15	0.3	
23	Transformer single phase	2KVA	1 no.	0.1	0.1	
24	Transformer three phase oil filled 10 KVA		1 no.	0.1	0.1	
25	Growler machine		1 no.	0.6	0.06	
26	Ceiling fan		1 no.	0.03	0.03	
27	Single phase motor 2 HP for winding practice		1 no.	0.1	0.1	




Principal cum-Member Secretary
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)


Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

28	Three phase motor 5 HP for winding practice		1 no.	0.18	0.18	
29	DC motor 2 HP for winding practice		1 no.	0.09	0.09	
30	Winding wire of different gauge		1 no.	0.12	0.12	
31	Different insulating material		As per requirement			
	Tools & Equipment for Soft & Entrepreneurship Skills:					
32	Server Computer (Latest configuration)		10 No's	0.8	8	
33	2 Multimedia Nodes (Pre-loaded Windows 2000 or latest)			0.55	1.1	
34	Inkjet/Laser Printer		1 No	0.55	0.55	
35	UPS		10 no:s	0.045	0.45	
36	Software					
37	Windows 2008		1	0.05	0.05	
38	Microsoft Office 2010 Professional		1	0.15	0.15	
39	Anti Virus Software (TVD/ Norton/Any popular brand)		1	0.10	0.10	
40	Internet connection		1	0.2	0.2	
41	Raw Material			0.3	0.3	for 1st year
				0.5	0.5	for 2nd year
				0.5	0.5	for 3rd year
				0.5	0.5	for 4th year
				0.5	0.5	for 5th year
			Total:		14.8725	


Principal cum-Member Secretary
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

PREPARED BY:



(Trade Expert/Incharge)

Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

4. AUTO CAD (SHORT TERM COURSE)

- I. Total Planned Procurement Amount (Year 1 to Year 5): **68.46 (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 Item	Specification	Total Required	Rate/Unit (in INR Lakh)	Total (in INR Lakh)	Method of Procurement (e.g. Shopping Competitive Bidding)
1	Computer System	Hardware: Pentium i5 PCs with 8 GB RAM, (Multimedia Enabled, and Windows 10), NVIDIA GeForce GTX 1050	20	0.9	18	As per HPFR Rules
2	Printer	Inkjet/ Laser Jet Printer (A3 size) with latest configuration	1	0.6	0.6	
3	A4 PRINTER cum Scanner	A4 Color Scanner/printer with Latest Configuration	1	0.55	0.55	
4	UPS	800VA or higher Offline UPS	20	0.05	1	
5	Printer Table)	(module type)	1	0.05	0.05	
6	Operator's revolving chair		22	0.045	0.99	
7	Instructor 's Lab table		1	0.1	0.1	
8	Air conditioner 1.5 / 2.0 tons	(preferably split)	3	0.6	1.8	
9	Internet connection			0.02	0.02	
10	Software:	Autodesk REVIT 2019 software	20	1.2	24	for Three year
11	Software:	AutoCAD	20	1	20	
	Raw material				0.25	1st Year
					0.25	2nd year
					0.25	3rd Year
					0.3	4th Year
					0.3	5th Year
			Total:		68.46	


Principal cum-Member Secretary
 IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

PREPARED BY:


 (Trade Expert/Incharge)


Chairman
 IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

5. OTHERS

I. Total Planned Procurement Amount (Year 1 to Year 5): **51.5285 (in INR Lakhs)**

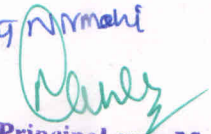
II. Year wise details of procurement of items (goods ,services etc.) are detailed below:


A: Items to be procured from Year 1 to 5

Sr. No	Name of Item	Specification	Rate/Unit (in INR lakh)	Total (in INR lakh)
1	Land/ Civil works	Renovation/ repair/ alterations	7.5	7.5
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	6	6
3	Information and Communication Technology (ICT) infrastructure	NIMI Books Adding or improving internet facilities on campus	14	14
4	Purchase of books and other learning materials	CD-Books, e-journals, digitalized books	6	6
5	Facilities for trainees	Reimbursement of transport charges, industrial visit	5	5
6	Salary	one contract staff for Training, Counselling and Placement Cell (TCPC)	10	10
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	Travel cost, hospitality and honorarium paid to industry personnel/ experts for participation in curriculum development/ revision/ restructuring, trainee assessment, guest lectures, training of trainers	3.0285	3.0285
			Total:	51.5285

Keishan chand
 Neelam Kumari
 Chander Shekhar
 Amrit Raj
 Neena Kumari
 Sunil Kumar
 Deb mukh sharma
 Yogesh Gauram

PREPARED BY:


Principal cum-Member Secretary
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

(Trade Expert/Incharge)

Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

CERTIFICATE

It is certified that the IMC (Institute Management Committee) of Govt. ITI Rajgarh, Distt. Sirmour (HP) prepared the procurement plan as per the section 4.2 of Procurement guidelines mentioned in Operational Manual for STRIVE Scheme.

1. Total Planned Procurement Amount (Year 1 to Year 5): 150 (in INR Lakhs) under STRIVE

Instructors/Trainers of ITI Rajgarh:

1) [Signature] Koushincind

2) [Signature] Sunil Kumar

3) [Signature] Chander Shekhar

4) [Signature] Robin

5) [Signature] Reena Kumari

6) [Signature] Pankaj

7) [Signature] Ankit Kishore

8) [Signature] Anurag Kishore
Group Instructor (GI)

[Signature]
DA

[Signature]

Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

[Signature]
17/08/2022

PRINCIPAL-CUM-SECRETARY
IMC OF GOVT. ITI RAJGARH,
DISTT. SIRMOUR (HP)

Procurement Plan

**(Year 2020-21 of
amount Rs. 60 lakhs only)**

IN FAVOUR

OF

GOVT. INDUSTRIAL TRAINING INSTITUTE

RAJGARH, DISTT. SIRMOUR (HP)

Email ID: itirajgarh@yahoo.com, Phone No. [01799-220070](tel:01799-220070)

PART C: PROCUREMENT PLAN

Procurement Plan: Procurement plan of Govt. ITI Rajgarh under STRIVE scheme as per the direction of the Joint Director (Trg) handling STRIVE Scheme at DTE Sundernagar for the total amount of Rs. 60 Lakhs as per section 4.2 - Procurement guidelines in the below format

1. Upgradation of COPA Trade

- I. Total Planned Procurement Amount (Year 1): **10.15 (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

Sr. No	Name of item	Total Required	Rate/Unit (in INR lakh)	Total (in INR lakh)	Method of Procurement (e.g. Shopping Competitive Bidding)
1	Desktop Computer (CPU: 64 Bit i7 processor, Speed: 3 GHz or Higher, RAM: -16 GB DDR-III / IV, Wi-Fi Enabled, Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 21 inch: Licensed Operating System, HDD 1TB, CD-ROM)	09	0.85	7.65	Competitive Bid
2	Setting up of Computer cable for 24 computers at Lab only	24		2.5	Competitive Bid
		Total:		10.15	

PREPARED BY:



(Trade Expert/Incharge)



**Principal cum-Member Secretary
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)**



**Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)**

2. ELECTRICAL WINDER (SHORT TERM COURSE)

I. Total Planned Procurement Amount: 12.373 (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 Item	Specification	Total Required	Rate/Unit (in INR Lakh)	Total (in INR Lakh)	Method of Procurement (e.g. Shopping Competitive Bidding)
1	Screw Driver	8", 10", 12"	2 nos. each	0.005	0.03	Competitive Bid
2	Cutting Plier	6", 8"	2 nos. each	0.005	0.02	
3	Neon Tester		4 nos.	0.0008	0.0024	
4	Heavy Duty Screw Driver	10", 12"	2 nos. each	0.004	0.016	
5	Nose Plier	6"	4 nos.	0.003	0.012	
6	Bearing puller		1 no.	0.008	0.008	
7	Standard Wire Gauge		4 nos.	0.0015	0.006	
8	DE Spanner Set 8 Nos		2 set	0.006	0.012	
9	Pipe Wrench	22mm	1 no.	0.007	0.007	
10	Soldering iron	25 W and 40 W	1 no. each	0.0025	0.005	
11	Wire stripper		2 nos.	0.0008	0.0016	
12	Multimeter digital		2 nos.	0.01	0.02	
13	two speed drill machine	13mm	1 no.	0.05	0.05	
14	Heavy duty mini Grinder	100mm	1 no.	0.05	0.05	
15	Straight Grinder	150mm	1 no.	0.05	0.05	
16	Dual speed flexible grinder		1 no.	0.065	0.065	
17	Sander/Polisher	180mm	1 no.	0.055	0.055	
18	Blower		1 no.	0.065	0.065	
19	Heavy duty Cutter		1 no.	0.01	0.01	
20	Portable cut-off saw		1 no.	0.0075	0.0075	
21	Motorized coil winding machine		1 no.	0.4	0.4	
22	Hand operated coil winding machine		2 no.	0.15	0.3	
23	Transformer single phase	2KVA	1 no.	0.1	0.1	
24	Transformer three phase oil filled 10 KVA		1 no.	0.1	0.1	
25	Crawler machine		1 no.	0.6	0.06	
26	Ceiling fan		1 no.	0.03	0.03	
27	Single phase motor 2 HP for winding practice		1 no.	0.1	0.1	
28	Three phase motor 5 HP for winding practice		1 no.	0.18	0.18	


29	DC motor 2 HP for winding practice		1 no.	0.09	0.09
30	Winding wire of different gauge		1 no.	0.12	0.12
31	Different insulating material		As per requirement		
	Tools & Equipment for Soft & Entrepreneurship Skills:				
32	Server Computer (Latest configuration)		10 No's	0.8	8
33	2 Multimedia Nodes (Pre-loaded Windows 2000 or latest)			0.55	1.1
34	Inkjet/Laser Printer		1 No	0.55	0.55
35	UPS		10 No's	0.045	0.45
36	Software				
37	Windows 2008		1	0.05	0.05
38	Microsoft Office 2010 Professional		1	0.15	0.15
39	Anti virus Software (TVD/ Any popular brand)		1	0.10	0.10
			Total:		12.378

PREPARED BY:



(Trade Expert/Incharge)


Principal cum-Member Secretary
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)


Chairman
IMC for Govt. I.T.I. Rajgarh
District Sirmour (H.P.)

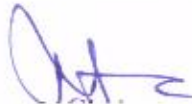
3. Setup of IT Lab to start Short Term Courses proposed under STRIVE Scheme:

- I. Total Planned Procurement Amount (Year 1 to Year 5): **20.15 (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

Sr. No	Name of item	Specification	Total Required	Rate/Unit (in INR Lakh)	Total (in INR Lakh)	Method of Procurement (e.g. Shopping Competitive Bidding)
1	Computer System	<ul style="list-style-type: none"> • Processor: Intel Core i7 or equivalent - 8th Generation or above, Minimum quad core, Minimum 6 MB Cache • RAM: Minimum 16 GB, DDR4 • Hard drive: 1TB SATA 7200 RPM • Graphics Card: Dedicated Memory 4GB (minimum)- DDR3 or higher. • Monitor: 21 Inch or above, Color, LED, Full HD • Networking: Integrated Gigabit Ethernet, WI-FI enabled • Keyboard: Wired, Full Size QWERTY keyboard • Mouse: Wired optical mouse with scroll button • Licensed Operating System: Windows 10 Professional (64 bit) • Microsoft Office 2016 Professional or latest 	20	0.9	18	Competitive Bid
2	Printer	Inkjet/ Laser Jet Printer (A4 size) with latest configuration	1	0.6	0.6	Competitive Bid
3	A4 PRINTER cum Scanner	A4 Color Scanner/printer with latest Configuration	1	0.55	0.55	
4	UPS	800VA or higher Offline UPS	20	0.05	1	
			Total:		20.15	


Principal cum-Member Secretary
 IMC

PREPARED BY 
 (Trade Expert/Incharge)

4. OTHERS


i. Total Planned Procurement Amount : 17.327 (in INR Lakhs)


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

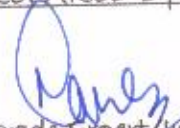
A: Items to be procured from Year 1 to 5

Sr. No	Name of Item	Specification	Rate/Unit (in INR Lakh)	Total (in INR Lakh)
1	Land/ Civil works	renovation/ repair/ alterations	-	-
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	1
3	Information and Communication Technology (ICT) Infrastructure	NIMI Books	1.827	13.827
		Adding or improving internet facilities on campus (Networking in both the Administrative Block and Workshop Building of IIT Rajgarh with 1 Gbps backbone)	8.90	
		Purchase of two Interactive Flat Panel	3.10	
4	Purchase of books and other learning materials	CD-Books, e-journals, digitalized books (3DM practical Material for Electrician Trade)	2.5	2.5
5	Facilities for trainees	Reimbursement of transport charges, Industrial visit	-	-
6	Salary	one contract staff for Training, Counselling and Placement Cell (TCPC)	-	-
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	Travel cost, hospitality and honorarium paid to industry personnel/ experts for participation in curriculum development/ revision/ restructuring, trainee assessment, guest lectures, training of trainers	-	-
			Total:	17.327

PREPARED BY:

 Keishan Choudhary
Neelam Kumari
Chander Shekhar

 Dushmukh Sharma
Vijay Yogesh Chaturvedi


(Trade Expert incharge)

 Armit Raj Nirmani
Reena Kumari
Principal cum-Member Secretary


Chairman

 Sunil Kumari
IMC for Govt. I.T.I. Rajgarh


IMC for Govt. I.T.I. Rajgarh


CERTIFICATE

It is certified that the IMC (Institute Management Committee) of Govt. ITI Rajgarh, Distt. Sirmour (HP) prepared the procurement plan as per the section 4.2 of Procurement guidelines mentioned in Operational Manual for STRIVE Scheme for amount of Rs. 60 Lakhs only.

IMC of Govt. ITI Rajgarh:

- 1) 
- 2) 
- 3) 
- 4) 
- 5)  Harishankar
- 6)  Robin
- 7)  Paisankar Kumar


 Chairman
 IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

 27/08/2020
 PRINCIPAL-CUM-SECRETARY
 IMC OF GOVT. ITI RAJGARH,
 DISTT. SIRMOUR (HP)

Point calculation for networking

ADMIN BLOCK			
Ground Floor			
S No.	Location	LAN (Data Point)	AP (WiFi)
1	Reception	1	0
2	Office	5	1
3	Principal Office	2	1
4	Group Instructor	1	0
5	Store	1	0
6	Conference Hall	2	0
Total		12	2

First Floor			
7	4 Rooms Smart Interactive Pannel	8	0
8	Library	1	0
Total		9	0
Grand Total		21	2

Workshop Block

Ground Floor		
S No.	Location	Lan Point
1	Plumber	2
2	Electrician	2
Total		4
First Floor		
S No.	Location	LAN (Data Point)
1	IT Lab	25
2	COPA Lab	25
3	servers	2
4	serveyor Room	7
5	Fornt Office	20
6	Theory Room 1	1
7	Theory Room 2	1
8	Electronics Lab	6
Total		87

Second Floor		
9	Multi Purpose Hall	6
Total		6
Grand Total		97

SUMMARY

S No.	Block	LAN (Data Point)	AP (WiFi)
1	Admin Block	21	2
2	Workshop Block	97	0
Total		118	2





P. Anand

[Signature]

[Signature]

Procurement Plan for networking in the Administrative Block and Workshop Block of Govt. ITI Rajgarh

S/N	Remarks	Description	UoM	QTY	Unit Price	Total
A. Passive Component: (To be paid as per actual)						
1	CAT6 (in 305 Meter Box)	PowerCat 6 4 Pair LSZH Cable, Violet, CM Rated, 305M Reel in Box	No's	30	6000	180000
2	PVC Conduit 1" Inch (in Meter)	Specify the make	Meters	5000	25	125000
3	LAN Point (Face Plate)	Wall Plate (1 Port)	No's	120	100	12000
4	LAN Point (I/O)	IO (Shutter)	No's	120	150	18000
5	LAN Point (SMB)	Specify the make	No's	120	40	4800
6	Patch Panel 24 Port	24 port Patch Panel Loaded, 1U - Straight	No's	5	4500	22500
7	CAT6 -1 Meter Patch Cord (Rack Side)	PowerCat 6 U/UTP Patch Cord LS0H 1m	No's	120	150	18000
8	CAT6 -2 Meter Patch Cord (User Side)	PowerCat 6 U/UTP Patch Cord LS0H 2m	No's	120	170	20400
9	OF (in Meter) SM	6 core outdoor armoured 9/125 - uni tube	Meters	100	50	5000
10	LIU 6 Port SM	24 fibre Splice Tray SC 3 Duplex SM Adapter plate, Blue (6 Fibre) Blank plate (1 Pc) 24 Port fibre Sliding enclosure	No's	2	7000	14000
11	PigTail SM	SC Pigtail 9/125 SM, 1.5 mtr	No's	12	300	3600
12	SFP Patch Cord SM	SC-SC 9/125, SM, 3 Mtr Patchcord	No's	4	1200	4800
13	HDPE		No's	100	100	10000
14	Rack 15U	Wall mounted enclosure of dimension 600W X15UX500D with front sheet steel glass door, top and bottom cover with cable entry provision, integrated side walls, 1 pair of 19" angles with wall mounting provision, captive hardware(pack of 20), 230V AC Fan, 90 cfm with 1 mts long cable, 19" mountable socket strips with 6 nos of 5A universal sockets with 2 mts long power chord. (with plastic mould).	No's	2	6500	13000
SUM						451100
GST@18%						81198
Amount						532298

- ①  Karshan Choud
- ②  Chander Shukla
- ③  Anant Raj Nirmali
- ④  Robin Sharma


Principal cum Member Secretary
IMC for Govt. L.T.I. Rajgarh
District Sirmour (H.P.)


Chairman
IMC for Govt. L.T.I. Rajgarh
District Sirmour (H.P.)
 Chander Shukla

B. Active Components(Make: Cisco)

15	L2 - Web Managed Switch	Cisco SG350-28 28-port Gigabit Managed Switch with 3 Years OEM Warranty	Nos'	5	17000	85000
16	Fiber Module	Cisco GLC-LH-SMD: 1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM with 1 Year OEM Warranty	Nos'	2	15000	30000
17	Access Point	Cisco AIR-AP1832I-D-K9: 802.11ac Wave 2; 3x3:255; Int Ant; D Reg Domain with 3 Years OEM Warranty	Nos'	2	20000	40000
					SUM	155000
					GST@18%	27900
					Amount	182900

C. System Integration and Services (To be paid as per actual)

18		Laying of Conduit and Batten with required Accessories	Per Mtr.	7625	10	76250
19		Laying and ferruling of UTP Cable with Numbering	Per Mtr.	5000	10	50000
20		Punching of 24 Port Patch Panel	Per Mtr.	5	750	3750
21		Dressing & Installation of Rack (15/12 U)	Per Mtr.	2	1500	3000
22		Fixing of RJ 45, I/O Box and Face Plate	Per Mtr.	120	30	3600
23		Laying of Fiber Cable with HDPE Pipe	Per Mtr.	100	40	4000
24		Splicing of Fiber	Per Core	12	500	6000
25		Dressing & Installation of 6/12/24 Port LIU	Per No.	2	1000	2000
					SUM	148600
					GST@18%	26748
					Amount	175348

Grand Total (without GST)	754700
Grand Total (with GST)	890546

- ① ~~Rajvard~~ Kaishan Chand
- ② A Chander Shekhar
- ③ ~~SK~~ Anant Raj Nirmath
- ④ ~~SK~~ Robin Sharma

(Signature)

Principal cum-Member Secretary
 IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

(Signature)
 Chairman

IMC for Govt. I.T.I. Rajgarh
 District Sirmour (H.P.)

(Signature)
 Chander Shekhar