

GOVT ITI SALIANA

Procurement Plan (Good, Services etc.) for 1st Year

Total Allotment: 200 Lakhs

Amount covered (40%): 80 Lakh

Sr. No.	CATEGORY	Name of Items	Specification	Trade/ Course for which it is required	Total required	Rate/ unit (Lakh)	Total (in INR Lakh)	Method of procurement
1	Minor Civil Works	02 Level Parking Shed for the MMV Trade Machines/Vehicles			1	4	4	Limited Tender
2	Equipment	25 PCs for conducting COMPUTER Based Exams in Examination Hall	32/64 Bit, 7th Generation or higher, i3 or latest processor, Speed: 3 GHz or Higher. RAM: 8 GB or higher, 1TB HDD/SDD, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (as available in the market). All in one pc Licensed Operating System and Antivirus compatible with trade related software.	COPA/E xaminat ion Hall	25	0.6	15	Through Gem/E Procurement
		Switch 24 port	Networking Switch 24 port	COPA	2	0.75	1.5	Through Gem/E Procurement/Limited Tender
		5 KVA online UPS make Numeric/UPC/luminous	5 KVA online UPS make Numeric/UPC/luminous	COPA	1	1.5	1.5	Through Gem/E Procurement/Limited Tender
		ZIG ZAG MULTI PURPOSE MACHINE (Usha, Janome, Allure, DLX Electric etc)		DRESS MAKIN G	1	0.15	0.15	Through Gem/E Procurement/Qu atations
		JUKI HIGH SPEED DOUBLE NEEDLE LOCK SEWING MACHINE	ELECTRIC SEWING MACHINE	DRESS MAKIN G	1	0.4	0.4	Through Gem/E Procurement/Qu atations
		Air Conditioned CRDI Vehicle in running condition- LMV	New vehicle with CRDI engine, 04 strokes, 04 cylinder, BS-VI, fitted with air condition.	MMV	1	11	11	Through Gem/E Procurement/Lim ited Tender

For the purpose of this plan, the following items are included:

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Cut Section of 4/6 Cylinder diesel engine in moving condition to show movement of internal parts	6 cylinder Diesel engine in working condition to show movement of internal parts	MMV	1	0.95	0.95	Through Gem/E Procurement/Quatations
Heavy Commercial Vehicle	Fitted with Latest 06 Cylinder CRDI diesel engine with all parts and accessories. (Without body on frame)	MMV	1	24	24	Through Gem/E Procurement/Limited Tender
Electric Vehicle Car	Electric Car with all required accessories including battery charger	MMV	1	15	15	Through Gem/E Procurement/Limited Tender
Water cooled induction welding/brazing machine	Water cooled induction welding/brazing machine	WELDE R	1	4	4	Through Gem/E Procurement/Limited Tender
Plastic welding machine with hot air gun	Plastic welding machine with hot air gun	WELDE R	1	0.5	0.5	Quatations
Swaging and flooring tool kit 45 tubing	Swaging and flooring tool kit 45 tubing	WELDE R	1	0.1	0.1	Quatations
Welding Simulators for SMAW/GTAW/GMAW	Welding Simulators for SMAW/GTAW/GMAW	WELDE R	1	4	4	Through Gem/E Procurement/Limited Tender
Laptop Letest Configuration	Laptop Letest Configuration	WELDE R	1	0.7	0.7	Quatations
AIR CONDITIONER	TWO TON SPLIT AC (SAMSUNG)	ELECTR ONIC MECHA NIC	1	0.55	0.55	Quatations
DUAL DC REGULATED POWER SUPPLY	30-0-30 V, 2 AMPS (CROWN)	ELECTR ONIC MECHA NIC	4	0.03	0.12	Quatations
DC REGULATED VARIABLE PROGRAMMABLE DC POWER SUPPLY	0-30V/3A (TEKPOWER)	ELECTR ONIC MECHA NIC	2	0.5	1	Through Gem/E Procurement/Limited Tender
LCR METER(DIGITAL) HANDHELD	CROWN	ELECTR ONIC MECHA NIC	1	0.1	0.1	Quatations


 GVT, Inc.
 Atlanta, Dist. No. 10 (H.P.)

Chapter (IMC)
 GVT, Inc.
 Atlanta, Dist. No. 10

CRO DUAL TRACE	20 MHZ/COMPONENT TESTING FACILITIES (TATRONICS/SCIENTECH)	ELECTR ONIC MECHA NIC	2	0.35	0.7	Quatations
CLAMP METER	0-10A (MASTECH) (MS2101)	ELECTR ONIC MECHA NIC	2	0.05	0.1	Quatations
FUNCTION GENERATOR DDS TECHNOLOGY (SINE,SQUARE,TRIANGLE,RAMP,PU LSE,SERIAL DATA,TTL AND MODULATION)	1 MHZ-10 MHZ FUNCTION-PULSE- MODULATION GENERATOR WITH 40 MHZ (scientech)	ELECTR ONIC MECHA NIC	2	0.2	0.4	Quatations
DIGITAL IC TRAINER KIT	BREADBOARD FOR CIRCUIT DESIGN WITH NECESSARY DC POWER, GRAPHICAL LCD,CLOCK FREQUENCY 4 DIFFERENT STEPS,TEACHING SIMULATION SOFTWARE(CROWN)	ELECTR ONIC MECHA NIC	4	0.1	0.4	Quatations
DSO(COLOUR)	4CHANNEL,50MHZ REALTIME SAMPLING 1G SAMPLES/SEC,12MPTS MEMORY WITH PC INTERFACE USB,LAN AND MATH FUNCTION INCLUDES+,-,FFT,ETC.(SCINTECH)	ELECTR ONIC MECHA NIC	1	0.6	0.6	Quatations
FREQUENCY MODULATOR AND DEMODULATOR KIT	FM MODULATOR TYPE : REACTANCE MODULATOR,VARACTOR(CROWN)	ELECTR ONIC MECHA NIC	2	0.08	0.16	Quatations
PAM,PPM,PWM TRAINER KIT	(CROWN)	ELECTR ONIC MECHA NIC	2	0.1	0.2	Quatations
MOBILE PHONE TRAINER KIT	2G,3G,4G,DUAL SIM GSM HANDSET. FREQUENCY MEASUREMENT AND BAND VERIFICATION. REAL TIME MOBILE OPERATOR(CROWN)	ELECTR ONIC MECHA NIC	1	0.18	0.18	Quatations
DIGITAL MULTIMETER	(33/ 4 DIGIT), 4000 COUNTS (MASTECH)	ELECTR ONIC MECHA NIC	8	0.04	0.32	Quatations


Mewar Institute of Technology
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 Saliana, Distt. Kangra (H.P.)

Chairman (M.T.)
 Govt. Institute of Technology
 Saliana, Distt. Kangra

SIGNAL GENERATOR WITH DIGITAL DISPLAY FOR FREQUENCY AMPLITUDE	10HZ TO 100 HZ,50/600 OHMS (OUTPUT IMPEDANCE) SCIENTECH	ELECTR ONIC MECHA NIC	8	0.2	1.6	Through Gem/E Procurement/Limited Tender
Contactor & auxiliary contacts. 3 phase, 415 volt, 32 Amp with 2 NO and 2 NC	Contactor & auxiliary contacts. 3 phase, 415 volt, 32 Amp with 2 NO and 2 NC	ELECTRI CIAN	5	0.03	0.15	Quatations
Relay- a. Cut out Relays 16A, 440V b. Reverse current 16A, 440V c. Over current 16A, 440V d. Under voltage 360V-440V	Relay- a. Cut out Relays 16A, 440V b. Reverse current 16A, 440V c. Over current 16A, 440V d. Under voltage 360V-440V	ELECTRI CIAN	1	0.02	0.02	Quatations
Portable Electric Drill Machine 0-12 mm capacity 750w, 240v with chuck and key	Portable Electric Drill Machine 0-12 mm capacity 750w, 240v with chuck and key	ELECTRI CIAN	1	0.07	0.07	Quatations
Solar panel(700 W) with Battery (150 AH) Watt Along with charge controller 30 amp	Solar panel(700 W) with Battery (150 AH) Watt Along with charge controller 30 amp	ELECTRI CIAN	1	0.4	0.4	Quatations
Ceiling fan coil Winding Machine 250V, 50 Hz, 1-Φ, with speed control	Ceiling fan coil Winding Machine 250V, 50 Hz, 1-Φ, with speed control	ELECTRI CIAN	1	0.2	0.2	Quatations
Laboratory Type Induction Coil 1000 W	Laboratory Type Induction Coil 1000 W	ELECTRI CIAN	1	0.03	0.03	Quatations
MI Type Voltmeter 0-250 V	MI Type Voltmeter 0-250 V	ELECTRI CIAN	4	0.003	0.012	Quatations
MI Type Voltmeter 0-500 V	MI Type Voltmeter 0-500 V	ELECTRI CIAN	4	0.003	0.012	Quatations
Digital Multimeter	Digital Multimeter	ELECTRI CIAN	4	0.01	0.04	Quatations
Digital Watt Meter 0-5000 W	Digital Watt Meter 0-5000 W	ELECTRI CIAN	4	0.012	0.048	Quatations
Digital Voltmeter 0 - 500 V	Digital Voltmeter 0 - 500 V	ELECTRI CIAN	4	0.05	0.2	Quatations
Digital Amp.Meter 0-25 Amp.	Digital Amp.Meter 0-25 Amp.	ELECTRI CIAN	4	0.01	0.04	Quatations

Memorandum
Co-Ordination
Sollana, Distt. Mangaluru (M.P.)

Digital Frequency Meter 0-99	Digital Frequency Meter 0-100	ELECTRI	4	0.01	0.04	Quatations
NO PUSH BUTTON 500 V/10 Amp. (Green)	NO PUSH BUTTON 500 V/10 Amp. (Green)	ELECTRI	6	0.003	0.018	Quatations
NC PUSH BUTTON 500V/10 Amp. (Red)	NC PUSH BUTTON 500V/10 Amp. (Red)	ELECTRI	6	0.003	0.018	Quatations
Emergency Stop Switch Push Button Mushroom NO/NC 500V/10 Amp.	Emergency Stop Switch Push Button Mushroom NO/NC 500V/10 Amp.	ELECTRI	3	0.003	0.009	Quatations
Marble Cutter 5 Inch	Marble Cutter 5 Inch	ELECTRI	1	0.04	0.04	Quatations
RCCB 32 AMP.	RCCB 32 AMP. Single phase & 3 phase	ELECTRI	8	0.025	0.2	Quatations
INDICATOR RED YELLOW BLUE AND GREEN(220 v)	INDICATOR RED YELLOW BLUE AND GREEN	ELECTRI	40	0.002	0.08	Quatations
MCB 10 Amp.	MCB 10 Amp.	ELECTRI	10	0.002	0.016	Quatations
MCB 16 Amp.	MCB 16 Amp.	ELECTRI	10	0.002	0.016	Quatations
Digital Multifunction Meter 3 phase	Digital Multifunction Meter	ELECTRI	4	0.025	0.1	Quatations
Rheostat (silding type) 0 -25 OHM , 0-300 2amp, 0-1000HM 10amp	Rhestat (silding type) 0 -25 OHM , 0-300 2amp, 0-1000HM 10amp	ELECTRI	6	0.025	0.15	Quatations
Electrician halmet Yellow colore	Electrician halmet Yellow colore	ELECTRI	2	0.005	0.01	Quatations
Safety belt standrad quality	Nylon Full Body Scaffolding hook safety belt harness- multicolour	ELECTRI	2	0.01	0.02	Quatations
digital power factor meter 3 phase	digital power factor meter 3 phase	ELECTRI	2	0.02	0.04	Quatations
Bus bar with brackets (half meter)	Bus bar with brackets (half meter)	ELECTRI	3	0.025	0.075	Quatations
single phase energy meter	10 to 20 amp	ELECTRI	2	0.01	0.02	Quatations
3phase energy meter	0 to 60 amp	ELECTRI	2	0.018	0.036	Quatations

Memorandum
Sitting Room (H.P.)

	cables twisted pair Non Mattalic sheathed cable underground feeder cable ribbon cable matalic sheated cable multi conductor cable coaxial cable direct buried cable	cables twisted pair Non Mattalic sheathed cable underground feeder cable ribbon cable matalic sheated cable multi conductor cable coaxial cable direct buried cable	ELECTRI CIAN	10	0.03	0.3	Quatations
	Techometer digital photo sensor type 10000 RPM	Techometer digital photo sensor type 10000 RPM	ELECTRI CIAN	2	0.012	0.024	Quatations
	Tachometer analog type 10000 RPM	Tachometer analog type 10000 RPM	ELECTRI CIAN	2	0.22	0.44	Quatations
	Inverter with battery 1KVA with 12V battery input 12 volt DC output 220 volt AC	sinewave with 12 v 150 ah bettery	ELECTRI CIAN	1	0.22	0.22	Quatations
	Microwave Oven (10L)	Microwave Oven	ELECTRI CIAN	1	0.22	0.22	Quatations
	Universal motor with starter with switch 240V, 50hz, 1 H.P	Universal motor with dol starter with switch 240V, 50hz, 1 H.P	ELECTRI CIAN	1	0.3	0.3	Quatations
	Hydrometer	Hydrometer	ELECTRI CIAN	4	0.003	0.012	Quatations
	Capasotar electrode cermic polyester film variable dual run	Different values	ELECTRI CIAN	4	0.005	0.02	Quatations
	Various lamp halogen incandesent lamp flourescent tube hp mercury vapour lamp high pressure sodium lamp low pressure sodium lamp LED	Various lamp halogen incandesent lamp(60W) flourescent tube(2 feet, 22W) hp mercury vapour lamp high pressure sodium lamp low pressure sodium lamp LED	ELECTRI CIAN	2	0.03	0.06	Quatations
	Sloted angel 2mm	Sloted angel (L- 3m , width-25-36mm)	ELECTRI CIAN	20	8E-04	0.016	Quatations
	Industrial Plug & Socket	3 Phase & Single phase supply	ELECTRI CIAN	10	0.015	0.15	Quatations
	Cone type drill bit 4 to 20 mm	Cone type drill bit 4 to 20 mm	ELECTRI CIAN	4	0.006	0.024	Quatations
	Split Type Air Conditioner 1.5 tons	Split Type Air Conditioner 1.5 tons	COPA	2	0.4	0.8	Quatations
3	Furniture Work Stations for 40 in No. Computers for COPA Lab cum Examination Hall	Chait and Table for the Instructor Camp-Principle Training Institute Gpvt. Indus. Sialana, Distt. Kangra (H.P.)	COPA	40	0.08	3.2	Through Gem/E Procurement/Limited Tender

Chairman (IMC)
Gpvt. Indus. Sialana, Distt. Kangra

Chairs for Computers in COPA Lab cum Examination Hall		Dual Desk or Chair and Tables for trainees		COPA	40	0.04	1.6	Through Gem/E Procurement/Limited Tender
4	Training	White Board minimum 4*6 feet	White Board minimum 4*6 feet	COPA	1	0.05	0.05	Through Gem/E Procurement/Qu
		White Bakelite 5mm Sheet 8x4	white Bakelite 5mm Sheet 8x5	ELECTRICIAN	10	0.03	0.3	Through Gem/E Procurement/Qu
		Aluminium Frames and other fittings for making the Panels for Electrician Trades		ELECTRICIAN	20	0.02	0.4	Through Gem/E Procurement/Qu
		OJT of Mechanical Trade at CTL Ludhiana		FITTER/MMV/WELDER	40	0.033	1.32	Through Gem/E Procurement/Qu
		OJT of all the Trades		GENER	300	0.003	0.9	Through Gem/E Procurement/Qu
		2/3D Engg Drawing training by CADD centre Kangra		GENER	100	0.012	1.2	Through Gem/E Procurement/Qu
		Training of Teaching Staff		GENER	5	0.1	0.5	Through Gem/E Procurement/Qu
		Training of Administrative Staff		GENER	4	0.07	0.28	Through Gem/E Procurement/Qu
		Dedicated Internet connection		GENER	1	0.6	0.6	Through Gem/E Procurement/Qu
		LAN facility for COPA Lab cum Examination Hall		GENER	1	1	1	Through Gem/E Procurement/Qu
5	ICT Infrastructure	DLP Projector	DLP Projector with Screen/Multimedia Projector with screen/Smart Interactive Board/Smart TV	COPA	1	0.5	0.5	Through Gem/E Procurement/Qu

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	MS Office 2010(professional)	MS Office 2010(professional) or latest version available at the time of procurement	COPA	24	0.03	0.72	Through Gem/E Procurement/Qu atations
	Video Conferencing Equipment with accessories		GENER AL	1	2	2	Through Gem/E Procurement/Lim ited Tender
	Antivirus	Antivirus for clients/workstations in profile with validity of an year or more which should be renewed upon expiry	COPA	24	0.01	0.24	Through Gem/E Procurement/Qu atations
6	Reimbursement of Bus Fares of Female Trainees		GENER AL	50	0.02	1	Through Gem/E Procurement/Qu atations
	PA System n the class rooms and Labs		GENER AL	1	0.5	0.5	Through Gem/E Procurement/Qu atations
	Preparation of flexes/sunboards depicting educational/motivational/social, images/messages for character building of trainees.		GENER AL	50	0.015	0.75	Through Gem/E Procurement/Qu atations
	Hiring of vehicle	for transportation of trainees for Dual Training /OJT/ study tours etc	GENER AL	1	0.5	0.50	Through Gem/E Procurement/Qu atations
	POL Charges for the vehicle during Exposure/Industrial Visits and OJTs.		GENER AL			1.00	Through Gem/E Procurement/Qu atations
	Project work for Engineering Trades	for encouraging the trainees towards self employment and Start ups	GENER AL	1	0.75	2.00	Through Gem/E Procurement/Qu atations
	Project work for Non Engineering Trades	for encouraging the trainees towards self employment and Start ups	GENER AL	1	0.5	0.50	Through Gem/E Procurement/Qu atations
	Publishing of Institute magazine	for providing a platform for developing writing and communication skills of trainees	GENER AL	400	0.001	0.50	Through Gem/E Procurement/Qu atations
	Upgradation of Electronic Mechanic Trade Workshop	Providing Working benches and cupboards for storing the Equipment's with safety	GENER AL	20	0.2	4.00	Through Limited Tender

	Extra curricular activities	Facilities like Free health check up, Counselling about Drug menace, character building, inter trade/house sports etc	GENER AL	400	0.002	0.80	Through Gem/E Procurement/Qu atations
7	Miscellaneous	Office expenses	GENER AL	1	0.3	0.3	Through Gem/E Procurement/Qu atations
		Stationary, toners, Internet etc	GENER AL	1	0.3	0.3	Through Gem/E Procurement/Qu atations
		Various Engg and Non Engg Equipments	GENER AL	1	0.45	0.45	Through Gem/E Procurement/Qu atations
		Maintenance of Equipments	GENER AL	1	0.6	0.6	Through Gem/E Procurement/Qu atations
		Maintenance of Building	GENER AL	1	0.2	0.20	Through Gem/E Procurement/Qu atations
		Industry Tie up	GENER AL	1	0.2	0.20	Through Gem/E Procurement/Qu atations
		Industry Tie up	GENER AL	1	0.2	0.20	Through Gem/E Procurement/Qu atations
		Industry Tie up	GENER AL	1	0.2	0.20	Through Gem/E Procurement/Qu atations
		Industry Tie up	GENER AL	1	0.5	0.50	Through Gem/E Procurement/Qu atations
		Fixed Fire Fighting System in both the Buildings	GENER AL	1	1	1	Through Gem/E Procurement/Qu atations
		Total				123.7	

Member
Govt. Indu Training Institute
Saliana, Distt. Kangra (H.P.)

Chairman (IMC)
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