

Institute Details - Existing ITI

Application No. EXT003326 **Institute Name** : Govt. ITI ARKI
Establishment Date of The Institute : 10/10/2007 **ITI Type** Existing ITI

Institute Type : Government Special Status : Institute Location : Semi Urban Special Location : North West Principal Name : Satish Thakur Mobile No. : 9418452090 Email Address : itiarki@yahoo.com Website : itiarki.org Last Updated On : 01/01/1900 Institute Owned Trust : No Year of Registration : 0 Period Up To Which Registration of Trust/ Society is Valid : Trust Name The Institute Running Center of Excellence Trade : No	Tel No.(with STD) : 1796-220101 Fax No.(with STD) : 1796-220101 Postal Address : Govt. ITI Arki, Tehsil Arki, Distt: Solan-173208 State : Himachal Pradesh District : solan Tehsil/Mandal : arki Pincode : 173208 Trust Registered : Registration No. :
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Organization Details

Organization Name : Govt. ITI Arki Authorized Person : Satish Thakur Mobile No. : 9418452090 Email Address : itiarki@yahoo.com Website : itiarki.org Tel No.(with STD) : 01796-220101	Fax No.(with STD) : 01796-220101 Postal Address : Govt. ITI Arki, Tehsil Solan, HP State : Himachal Pradesh District : solan Tehsil/Mandal : arki Pincode : 173208
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Organization Details

Institute Name	Address	DGET File Reference No.	Trade Name	No. of Units	No. of Students	DGET Affiliation No.	Affiliation Date
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Premises Shifting

Is There a Change of Permises	No
From Address :	To Postal Address :
From State :	To State :
From District :	To District :
From Tehsil/ Mandal :	To Tehsil/ Mandal :
From Pincode :	To Pincode :
From Tel No .(with STD) : -	To Tel No. (with STD) : -
From Fax No. (with STD) : -	To Fax No. (with STD) :

Trade For Which Affiliation Sought

Trade Name	1st Shift		2nd Shift		3rd Shift		Total Units		Session	
	Units	Students	Units	Students	Units	Students	Units	Students	Month	Year

Previously Granted Affiliation in Any Trade

Trades	1st Shift		2 nd Shift		3rd Shift		Total Units		Session		DGET File Ref. No	Remarks	DGET App. Order No. With Date	
	Units	Students	Units	Students	Units	Students	Units	Students	Month	Year			Number	Date
Computer Operator and Programming Assitant	1	26	0	0	0	0	1	26	AUG	2015	DGET-6/8/2/2009-TC(NEW)		DGET-6/8/2/2009-TC(NEW)	19/02/2009
Electrician	1	21	0	0	0	0	1	21	AUG	2015	DGET-6/8/2/2009-TC(NEW)		DGET-6/8/2/2009-TC(NEW)	19/02/2009
ELECTRONICS MECHANIC	1	21	0	0	0	0	1	21	AUG	2015	DGET-6/8/2/2009-TC(NEW)		DGET-6/8/2/2009-TC(NEW)	19/02/2009

Trade Shifting

Is There Shifting of Trade Within The Same ITI				No	
Name of Trade Being Surrendered		Surrendered Units	Name of The Trade Being Opened		Opened Units
		0			0

Technical Staff-As Per NCVT Norms

Designation	No. of Post(s) As Per NCVT Norms	Actual No. of Post(s)
Computer Instructor	1	1
Drawing/ Mathematics Instructor	1	1
Superintendent	1	1

Basic, Education and Experience Details of Technical Staff

S.No.	Designation	Name	Father Name	Date of Birth	Joining Date	Any Photo Id No.	Education Details (Qualification, Stream, Certificate No., Passing Year)	Experience Details (Prev. Org. Name, Total Exp., Salary)	Bank Details (Bank Name, Branch Name, Acc. No.)
1	Superintendent	Rajnish Kumar	Yoginder Kumar	20/01/1979	05/07/2010	Voter Card	Degree, Arts, 8898, 2004	ITI, 4.00, 7800.00	SBP, Batal, 55136121569
2	Drawing/ Mathematics Instructor	Pankaj Patiyal	Ran Singh Patiyal	01/05/1989	13/11/2013	Voter Card	Diploma in Mechanical Engg., Automobile Engg, 7990-114726, 2011	Ultimate Automobiles Pvt. Ltd, 2.50, 10800.00	SBI, Arki, 20206340387
3	Computer Instructor	Saurabh Sharma	Santosh Raj Sharma	10/08/1978	01/06/2013	Driving Liscence	Degree, Computers, 003787, 2005	CDAC, Noida, 9.00, 14100.00	SBI, Shimla, 20167970638

Instructor(s) As Per NCVT Norms

Trade Name	Total Post	Theory Instructor	As Per Norms Value	Actual Value	Practical Instructor	As Per Norms Value	Actual Value
Computer Operator and Programming Assitant	2	Trade/ Vocational Instructor (Theory)	1	1	Trade/ Vocational Instructor (Practical)	1	1
Electrician	2	Electrician Instructor (Theory)	1	1	Electrician Instructor (Practical)	1	1
ELECTRONICS MECHANIC	2	Trade/ Vocational Instructor (Theory)	1	1	Trade/ Vocational Instructor (Practical)	1	1

Basic, Education and Experience Details of Instructor Staff

S.No.	Trade	Instructor	Name	Father Name	Date of Birth	Joining Date	Any Photo Id No.	Education Details (Qualification, Stream, Certificate No., Passing Year)	Experience Details (Prev. Org. Name, Total Exp., Salary)	Bank Details (Bank Name, Branch Name, Acc. No.)
1	ELECTRONIC S MECHANIC	Trade/ Vocational Instructor (Theory)	Dinesh Kumar	Liak Ram	23/06/1992	18/02/2014	Aadhar Card	Degree, Electronics Engg, ST554888-3, 2010	Green Hills Ploytechnic, 2.00, 10800.00	SBI, Arki, 20206341530
2	Computer Operator and Programming Assitant	Trade/ Vocational Instructor (Practical)	Rajender Chauhan	Tulsi Ram	31/10/1978	26/09/2012	Aadhar Card	Diploma, Computers, 050665, 2012	Bajaj Services, 2.00, 7500.00	SBI, Barmana, 33122731686
3	Electrician	Electrician Instructor (Theory)	Rajesh Kashyap	Keshav Ram Kashyap	19/01/1981	09/08/2010	Aadhar Card	Diploma, Electrical Engg, 04683, 2003	TMPL, 7.00, 14100.00	SBI, Arki, 20141241130
4	Electrician	Electrician Instructor (Practical)	Rakesh Sharma	Ram Rattan Sharma	05/04/1977	15/10/2007	Aadhar Card	NTC (National Trade Certificate), Electrician, 13923, 2003	Vardhaman, 9.00, 14100.00	SBI, Arki, 30602319055
5	Computer Operator and Programming Assitant	Trade/ Vocational Instructor (Theory)	Saurabh Sharma	Santosh Raj Sharma	10/08/1978	31/05/2013	Driver Liscence	Degree, Computers, 003787, 2005	CDAC, Noida, 9.00, 14100.00	SBI, Shimla, 20167970638
6	ELECTRONIC S MECHANIC	Trade/ Vocational Instructor (Practical)	Swarna Devi	Diwan Chand	20/04/1969	12/10/2007	Pan Card	NTC (National Trade Certificate), Electronics, 121025, 1988	ITI Solan, 9.00, 29780.00	SBI, Shimla, 30602251878

Administrative Staff-As Per NCVT Norms

Staff	Designation	No. of Post(s) As Per NCVT Norms	Actual No. of Post(s)
Other Allied Staff	Accountant	1	1
	Clerk	1	1

Basic, Education and Experience Details of Administrative And Supporting Staff

S.No.	Staff	Designation	Name	Father Name	Date of Birth	Joining Date	Any Photo Id No.	Education Details (Qualification, Stream, Certificate No., Passing Year)	Experience Details (Prev. Org. Name, Total Exp., Salary)	Bank Details (Bank Name, Branch Name, Acc. No.)
1	Other Allied Staff	Clerk	Rajnish Kumar	Yoginder Kumar	20/01/2014	15/07/2010	Voter Card	Degree, Arts, 8933, 2004	ITI, 4.00, 7810.00	SBP, Batal, 55136121569
2	Other Allied Staff	Accountant	Rajesh Kashyap	Keshav Ram Kashyap	19/01/1981	09/10/2010	Voter Card	Diploma, Electrical Engg, 04683, 2003	TMPL, 7.00, 14100.00	SBI, Arki, 20141241130

Details of Land & Building of The Institute

Area Details :	Total Open Area(In Sqmt.) 40.00	Total Built Up Area 712.00
	Total Land 752.00	
Building Details :	Building Type Rented Building	Date of Occupation 01/04/2010
	Expiry of Agreement 31/03/2015	Duration of Lease 4.11
Site Plans :	Building Plan of Institute Site Plan	Architect Name Er. Ramesh Kumar Sharma
	Architect Registration No. 1234	Site plans are duly signed by Architect(Y/N) No
Area Available in The Institute For Office and Other Facilities	Principal's Chamber 20.00	Library 30.00
	IT Lab Area (As Per Norms Area) 25.00	IT Lab Area (Actual Area) 45.00
	No. of Computers (As Per Norms) 10	No. of Computers (Actual) 10

Number of floors in the institute	3
If number of floors are more than 3, has the institute installed the lift in the institute	No
Name of the organization who has installed the lift	
Capacity of lift (number of persons can be accommodated in lift)	0
Safety certificate of lift	
Workshop roof	Flat RCC Roof

Area Available in The Institute For Workshop				
Trade	Units	Workshop		
		Area	Actual	Shortage
Electrician	1	97.60	98.00	
ELECTRONICS MECHANIC	1	56.00	56.00	
Computer Operator and Programming Assitant	1	70.00	70.00	

Power Supply	
Electrical connection issued in the name of	Govt. ITI Arki
Electrical connection issuing authority	HP Electricity Board
Date of connection	
Whether three phase connection	Three Phase
K.No.of the connection	
Meter sealing record(including total sanctioned load)	22-10-2014
Power supply available in the institute in KW	18.80

Power Supply Details			
Trade Name	Maximum No. of Units in One Shift	Power Supply Required As Per Norms in KW	Total Power Supply To Be Available (In KW)
Computer Operator and Programming Assitant	1	3.45	3.45
Electrician	1	2.60	5.20
ELECTRONICS MECHANIC	1	3.04	3.04

Tools, Equipments And Machineries

Trade Name	Tools Name	Tools As Per NCVT Norms	Already Affiliated Tools	Tools For Which Affiliation Sought	Total Tools	Tools Cost	Each Tool Cost
Computer Operator and Programming Assitant	1) 2 KVA ON-LINE UPS FOR SERVER	1		1	1	48430.00	48,430.00
	2) 24 PORT SWITCH WITH WIRELESS CONNECTIVITY	0		1	1	3100.00	3,100.00
	3) 500 VA or higher off – line UPS FOR NODES	10		10	10	24150.00	2,415.00
	4) Antivirus Server Edition for Servers and Clients/ Workstations in profile with validity of an year or more that can be procured on expiry	0		10	10	4500.00	450.00
	5) CAT-6 CABLE FOR LAN	0		100	100	2600.00	26.00
	6) Chair and table for the instructor 1 each for a class room and laboratory	1		1	1	5000.00	5,000.00
	7) Colour Laser Printer	1		1	1	7500.00	7,500.00
	8) Computer table sunmica top 150X650X750 mm with sliding tray for key board and one shelf of storage	10		10	10	21320.00	2,132.00
	9) Data Recovery Software	0		0	0		0.00
	10) Door mat	2		2	2	1000.00	500.00
	11) DSL Wireless Router	1		1	1	3050.00	3,050.00
	12) Dual Desk or Chair and Tables for Trainees 1	16		20	20	48672.00	2,433.60
	13) DVD OR BLU-RAY WRITER	2		2	2	3800.00	1,900.00
	14) File server for LAN -01 No. Xeon Latest 64 bit processor or Higher with PCI Express Video Card 4GB VRAM 8 GB RAM 22" TFT Keyboard, Mouse, DVD OR BLU-RAY WRITER with latest license of OS -Server Edition Internet, Antivirus -Server Edition & UPS for Power B	1		1	1	33217.00	33,217.00

Computer Operator and Programming Assitant	15) Internet or Intranet Connectivity	0		0	0		0.00
	16) LAB should have Structured cabling	0		0	0		0.00
	17) LAN Setup	0		0	0		0.00
	18) Laptop: Latest Processor with major minimum features as below: Quad Core 32/64 Bit Processor (3.06 GHz or Higher, 4MB 4-Core/ 8-Threads, Turbo up to 3.46 GHz) or Higher Network Card: Integrated Gigabit Ethernet (10/100/1000); RAM: 8 GB Dual Channel DDR3,	1		1	1	43350.00	43,350.00
	19) LCD Projector	1		1	1	4500.00	4,500.00
	20) Network MONOCHROME LASER PRINTER	1		1	1	8500.00	8,500.00
	21) Network Rack	2		2	2	6000.00	3,000.00
	22) Operator Chair (without arms mounted on castor wheels, adjustable height	20		20	20	48672.00	2,433.60
	23) OPTICAL SCANNER (DESK TOP TYPE)	1		1	1	3900.00	3,900.00
	24) PEN DRIVE	5		5	5	2000.00	400.00
	25) Pigeon hole cabinet : 20 compartments -01 No	1		1	1	9500.00	9,500.00
	26) Printer table 650X500X750mm can be varied as per local specifications	3		3	3	9300.00	3,100.00
	27) RJ 45 CONNECTORS	0		0	0	0.00	0.00
	28) SQL SerVER, VISUAL STUDIO, MICROSOFT OFFICE, OPEN OFFICE, MySql and Other Software, Linux or any open source software	0		0	0	0.00	0.00
	29) Standalone HARDDISKS	4		4	4	4600.00	1,150.00
	30) Storage cabinet 60X700X450mm	1		1	1	8000.00	8,000.00
	31) USB Floppy Drive	2		2	2	800.00	400.00

Computer Operator and Programming Assitant	32) Vacuum Cleaner	1		1	1	2850.00	2,850.00
	33) Wall clock	1		1	1	250.00	250.00
	34) WEB CAM (DIGITAL CAMERA)	2		2	2	1300.00	650.00
	35) Window or Split type air conditioners 1.5 tons	3		3	3	61635.00	20,545.00
	36) Wireless LAN Card	5		5	5	5000.00	1,000.00
	37) Wireless Router	1		1	1	3850.00	3,850.00
	38) Workstation for multimedia (I7) PROCESSOR or Quad core or Higher 8 GB RAM 1 Terabyte HDD 22" TFT Monitor101 DVD OR BLU-RAY writer keyboard/internet USB Optical Mouse, USB Keyboard with latest license of OS with Antivirus -Professional/Ultimate Edition	1		1	1	33217.00	33,217.00
	39) Workstation/nodes - Latest Processor with major minimum features as below Quad Core 32/64 Bit Processor (3.06 GHz or Higher, 4MB 4 -Core/ 8-Threads, Turbo up to 3.46 GHz) or Higher Network Card Integrated Gigabit Ethernet (10/100/1000); RAM 8 GB Dual Chan	10		10	10	357500.00	35,750.00
	40) Front Page, Silver light, Flash Software	1		1	1	7500.00	7,500.00
	Electrician						
	1) Steel Tape, 15 m length	17		17	17	5270.00	310.00
	2) Plier Insulated, 150 mm	17		17	17	2328.50	136.97
	3) Plier Side Cutting, 150 mm	17		17	17	2274.00	133.76
	4) Screw Driver, 100 mm	17		17	17	495.00	29.12
	5) Screw Driver, 150 mm	17		17	17	689.65	40.57
	6) Electrician Connector, screw driver insulated handle thin stem, 100 mm	17		17	17	472.76	27.81
	7) Heavy Duty Screw Driver , 200 mm	17		17	17	1491.59	87.74

Electrician	8) Electrician Screw Driver thin stem insulated handle, 250 mm	17		17	17	755.60	44.45
	9) Punch Centre , 150 mm X 9 mm	17		17	17	601.12	35.36
	10) Knife Double Bladed Electrician	17		17	17	833.00	49.00
	11) Neon Tester	17		17	17	553.68	32.57
	12) Steel Rule 300 mm	17		17	17	640.81	37.69
	13) Hammer, cross peen with handle	17		17	17	1289.22	75.84
	14) Hammer, ball peen With handle	17		17	17	3471.13	204.18
	15) Gimlet 6 mm.	17		17	17	1314.99	77.35
	16) Bradawl	17		17	17	759.17	44.66
	17) Scriber (Knurled centre position)	17		17	17	723.08	42.53
	18) Pincer 150 mm	17		17	17	2211.45	130.09
	19) C- Clamp 200 mm, 150 mm and 100 mm	2		2	2	2600.00	1,300.00
	20) Spanner Adjustable 150 mm,300mm	2		2	2	197.60	98.80
	21) Blow lamp 0.5 ltr	1		1	1	1144.00	1,144.00
	22) Melting Pot	1		1	1	332.80	332.80
	23) Ladel	1		1	1	4784.00	4,784.00
	24) Chisel Cold firmer 25 mm X 200 mm	2		2	2	125.40	62.70
	25) Chisel 25 mm and 6 mm	2		2	2	1372.80	686.40
	26) Hand Drill Machine	1		1	1	291.20	291.20

Electrician	27) Portable Electric Drill Machine 6 mm capacity	1		1	1	4180.00	4,180.00
	28) Pillar Electric Drill Machine 12 mm capacity	1		1	1	4410.00	4,410.00
	29) Allen Key	1		1	1	280.80	280.80
	30) Oil Can 0.12 ltr	1		1	1	72.80	72.80
	31) Grease Gun	1		1	1	395.20	395.20
	32) Out Side Micrometer	2		2	2	4242.84	2,121.42
	33) Motorised Bench Grinder	1		1	1	4636.00	4,636.00
	34) Rawl plug tool and bit	2		2	2	665.60	332.80
	35) Pully Puller	2		2	2	2336.30	1,168.15
	36) Bearing Puller	2		2	2	3045.00	1,522.50
	37) Pipe vice	4		4	4	2500.00	625.00
	38) Thermometer 0 to 100 deg Centigrade	1		1	1	67.20	67.20
	39) Scissors blade 150 mm	4		4	4	748.80	187.20
	40) Crimping Tool	2		2	2	7675.20	3,837.60
	41) Wire stripper 20 cm	2		2	2	80.00	40.00
	42) Chisel Cold flat 12 mm	2		2	2	140.00	70.00
	43) Mallet hard wood 0.50 kg	4		4	4	600.00	150.00
	44) Hammer Extractor type 0.40 kg	4		4	4	400.00	100.00
	45) Hacksaw frame 200 mm 300 mm adjustable	2		2	2	1000.00	500.00

Electrician	46) Try Square 150 mm blade	4		4	4	600.00	150.00
	47) Outside and Inside Divider Calliper	2		2	2	300.00	150.00
	48) Pliers flat nose 150 mm	4		4	4	600.00	150.00
	49) Pliers round nose 100 mm	4		4	4	600.00	150.00
	50) Tweezers 100 mm	4		4	4	180.00	45.00
	51) Snip Straight and Bent 150 mm	2		2	2	811.20	405.60
	52) D.E. metric Spanner	2		2	2	811.20	405.60
	53) Drill hand brace	4		4	4	3200.00	800.00
	54) Drill S.S. Twist block 2 mm, 5 mm 6 mm set of 3	4		4	4	500.00	125.00
	55) Plane, smoothing cutters 50 mm	2		2	2	300.00	150.00
	56) Gauge, wire imperial	2		2	2	650.00	325.00
	57) File flat 200 mm 2nd cut	8		8	8	2400.00	300.00
	58) File half round 200 mm 2nd cut	4		4	4	1200.00	300.00
	59) File round 200 mm 2nd cut	4		4	4	603.20	150.80
	60) File flat 150 mm rough	4		4	4	400.00	100.00
	61) File flat 250 mm bastard	4		4	4	800.00	200.00
	62) File flat 250 mm smooth	4		4	4	800.00	200.00
	63) File Rasp, half round 200 mm bastard	4		4	4	850.00	212.50
	64) Soldering Iron 25 watt, 65 watt, 125 watt	2		2	2	1500.00	750.00

Electrician	65) Copper bit soldering iron 0.25 kg.	2		2	2	300.00	150.00
	66) Desoldering Gun	4		4	4	4000.00	1,000.00
	67) Hand Vice 50 mm jaw	4		4	4	3000.00	750.00
	68) Table Vice 100 mm jaw	8		8	8	6100.00	762.50
	69) Pipe Cutter to cut pipes upto 5 cm. dia	4		4	4	3000.00	750.00
	70) Pipe Cutter to cut pipes above 5 cm dia	2		2	2	5000.00	2,500.00
	71) Stock and Die set for 20 mm to 50 mm G.I. pipe	1		1	1	3500.00	3,500.00
	72) Stock and Dies conduit	1		1	1	1200.00	1,200.00
	73) Ohm Meter; Series Type & Shunt Type	2		2	2	3000.00	1,500.00
	74) Multi Meter (analog) 0 to 1000 M Ohms, 2.5 to 500 V	2		2	2	1200.00	600.00
	75) Digital Multi Meter	6		6	6	5500.00	916.67
	76) A.C. Voltmeter M.I. 0 –500V A.C	1		1	1	500.00	500.00
	77) Milli Voltmeter centre zero 100 – 0 – 100 m volt	1		1	1	500.00	500.00
	78) D.C. Milli ammeter 0 -500m A	1		1	1	550.00	550.00
	79) Ammeter MC 0-5 A, 0- 25 A	1		1	1	1200.00	1,200.00
	80) A.C. Ammeter M.I. 0-5A, 0-25 A	1		1	1	1200.00	1,200.00
	81) Kilo Wattmeter 0-1-3 kw	1		1	1	2500.00	2,500.00
	82) A.C. Energy Meter, Single phase 5 amp. Three Phase 15 amp	1		1	1	4000.00	4,000.00
	83) Power Factor Meter	1		1	1	1800.00	1,800.00

Electrician	84) Frequency Meter	1		1	1	500.00	500.00
	85) Flux meter	1		1	1	9000.00	9,000.00
	86) Wheat Stone Bridge with galvanometer and battery	1		1	1	5000.00	5,000.00
	87) Laboratory Type Induction Coil	1		1	1	4000.00	4,000.00
	88) DC Power Supply 0-30V, 2 amp	1		1	1	9000.00	9,000.00
	89) Rheostat 0 -1 Ohm, 5 Amp 0 -10 Ohm, 5 Amp 0- 25 Ohm, 1 Amp 0- 300 Ohm, 1 Amp	1		1	1	1500.00	1,500.00
	90) 1 Phase Variable Auto Transformer	1		1	1	8000.00	8,000.00
	91) Battery Charger	1		1	1	3500.00	3,500.00
	92) Hydrometer	1		1	1	150.00	150.00
	93) Miniature Breaker 16 amp (Raw Material)	1		1	1	250.00	250.00
	94) Working Bench 2.5 m x 1.20 m x 0.75 m	4		4	4	83580.00	20,895.00
	95) Fire Extinguisher CO2, 2 KG	2		2	2	8000.00	4,000.00
	96) Fire Buckets	2		2	2	500.00	250.00
	97) Instructor's table	1		1	1	1500.00	1,500.00
	98) Instructor's chair	2		2	2	2200.00	1,100.00
	99) Metal Rack 100cm x 150cm x 45cm	4		4	4	19948.00	4,987.00
	100) Lockers with 16 drawers standard size	2		2	2	9500.00	4,750.00
	101) Almirah 2.5 m x 1.20 m x 0.5 m	1		1	1	4000.00	4,000.00
	102) Black board/white board	1		1	1	9500.00	9,500.00

Electrician	103) Tachometer	1		1	1	3300.00	3,300.00
	104) Current Transformer 415 Volt,50 Hz, CT Ratio 150 / 5 Amp, 5VA	1		1	1	900.00	900.00
	105) Potential Transformer 415 Volt,50Hz, PT Ratio 11KV/ 110V, 10VA	1		1	1	900.00	900.00
	106) Growler	1		1	1	6300.00	6,300.00
	107) Tong Tester / Clamp Meter 0 – 100 amp. AC	1		1	1	3000.00	3,000.00
	108) Megger 500 volts	1		1	1	5000.00	5,000.00
	109) Contactor & auxiliary contacts 3 phase, 440volt, 16amp (Raw Material)	1		1	1	2500.00	2,500.00
	110) Contactor & auxiliary contacts 3 phase, 440 volt, 32 amp. (Raw Material)	1		1	1	3500.00	3,500.00
	111) Limit Switch (Raw Material)	1		1	1	500.00	500.00
	112) Rotary Switch 16 A (Raw Material)	1		1	1	500.00	500.00
	113) Load Bank 5 KW(Lamp / heater Type)	1		1	1	5000.00	5,000.00
	114) Brake Test arrangement with two spring balance 0 to 25 kg rating	1		1	1	3500.00	3,500.00
	115) Knife Switch DPDT fitted with fuse terminals 16 amp (Raw Material)	4		4	4	3200.00	800.00
	116) Knife Switch TPDT fitted with fuse terminals 16 amp (Raw Material)	4		4	4	3600.00	900.00
	117) Voltage Stabiliser Input: 150 – 230 volt AC Output: 220 volt AC	1		1	1	800.00	800.00
	118) 3- point D.C. Starter	1		1	1	5000.00	5,000.00
	119) 4- point D.C. Starter	1		1	1	5000.00	5,000.00
	120) Used DC Generators-series, shunt and compound type for overhauling practice	1		1	1	12480.00	12,480.00
	121) D.C. Shunt Generator with control panel,2.5 KW, 220V	1		1	1	36000.00	36,000.00

Electrician	122) D.C. Compound Generator with control panel including fitted rheostat, voltmeter, ammeter and breaker, 2.5 KW, 220 V	1		1	1	25000.00	25,000.00
	123) Diesel Generator Set with change over switch, over current breaker and water-cooled with armature, star-delta connections AC 3 phase, 5 KVA, 240 volt	1		1	1	75000.00	75,000.00
	124) DC Series Motor coupled with mechanical load 0.5 to 2 KW, 220 Volts	1		1	1	17000.00	17,000.00
	125) DC Shunt Motor 2 to 2.5 KW, 220 volts	1		1	1	17000.00	17,000.00
	126) DC compound Motor with starter and switch 2 to 2.5 KW ,220 volts	1		1	1	22000.00	22,000.00
	127) Single phase Transformer, core type, air cooled 1 KVA , 240/415 V, 50 Hz	1		1	1	8500.00	8,500.00
	128) Three phase transformer, shell type oil cooled with all mounting 3 KVA , 415/240 V, 50 Hz , (Delta/Star)	1		1	1	9000.00	9,000.00
	129) Oscilloscope Dual Trace, 30 MHZ	1		1	1	30680.00	30,680.00
	130) Function Generator	1		1	1	9500.00	9,500.00
	131) Discrete Component Trainer	1		1	1	8268.00	8,268.00
	132) Linear I.C. Trainer	1		1	1	8060.00	8,060.00
	133) Digital I.C. Trainer	1		1	1	8164.00	8,164.00
	134) Oil Testing Kit	1		1	1	18322.00	18,322.00
	135) Hygrometer	1		1	1	1000.00	1,000.00
	136) Cut out Relays	1		1	1	3000.00	3,000.00
	137) Reverse current			1	1	2500.00	2,500.00
	138) Over curren			1	1	2500.00	2,500.00
	139) Under voltage			1	1	3500.00	3,500.00

Electrician	140) Starters for 2 to 5 H.P. A.C Motors a. Resistance type starter b. Direct on line Starter c. Star Delta Starter- manual, semi-automatic and automatic d. Auto Transformer type	1		1	1	50000.00	50,000.00
	141) AC Squirrel Cage Motor with star delta starter and triple pole iron clad switch fuse. 2 to 3 HP, 3-phase ,400 volts, 50 cycles	1		1	1	12636.00	12,636.00
	142) AC phase-wound slip ring Motor with starter and switch 5 HP, 400 volts, 3-phase, 50 cycles	1		1	1	24000.00	24,000.00
	143) A.C. Series type Motor with mechanical load ¼ HP, 230V, 50 Hz	1		1	1	9500.00	9,500.00
	144) Single Phase Capacitor Motor with starter switch 1 HP 230 volt 50 cycles	1		1	1	9800.00	9,800.00
	145) Universal Motor with starter/switch 230 volt, 50 cycles ¼ HP	1		1	1	8000.00	8,000.00
	146) Stepper Motor with Digital Controller	1		1	1	9500.00	9,500.00
	147) Shaded Pole Motor	1		1	1	2500.00	2,500.00
	148) Bath Impregnating	1		1	1	25000.00	25,000.00
	149) Oven Stove	1		1	1	3600.00	3,600.00
	150) Synchronous motor 3 Phase, 3 HP, 415V, 50Hz, 4 Pole, with accessories.	1		1	1	29900.00	29,900.00
	151) Lux meter	1		1	1	4750.00	4,750.00
	152) Inverter- 1 KVA with 12 V Battery Input- 12 volt DC, Output- 220 volt AC	1		1	1	32775.00	32,775.00
	153) Domestic Appliances –Electric Hot Plate 1500 watt	1		1	1	1200.00	1,200.00
	154) Domestic Appliances – Electric Kettle, 1500 watts	1		1	1	1500.00	1,500.00
	155) Domestic Appliances –Electric Iron 1500 watts	1		1	1	900.00	900.00
	156) Domestic Appliances –Immersion Heater 1500 watt	1		1	1	500.00	500.00
	157) Domestic Appliances –A.C. Fan	1		1	1	1500.00	1,500.00

Electrician	158) Domestic Appliances –Geyser (Storage type) 15 ltr minimum	1		1	1	3500.00	3,500.00
	159) Domestic Appliances –Mixture & Grinder	1		1	1	2500.00	2,500.00
	160) Thyristor /IGBT controlled D.C. motor drive with tacho-generator feedback arrangement 1 HP	1		1	1	40560.00	40,560.00
	161) Thyristor/IGBT controlled A.C. motor drive with VVVF control 3 Phase, 2 HP	1		1	1	40560.00	40,560.00
	162) Pentium IV Computer or latest (Server-Linux), 2.8 GHz & above, 1 GB RAM, 80 GB HDD, DVD Combo Drive, 15/17" Monitor, optical scroll mouse, multimedia key board, 32 bit LAN card with UPP port, necessary Drivers, etc.	2		2	2	91000.00	45,500.00
	163) Ink jet/ laser printer	1		1	1	8000.00	8,000.00
	164) Washing Machine	1		1	1	6000.00	6,000.00
	165) Motor Pump set 1 HP, 1 Phase, 240 V	1		1	1	5000.00	5,000.00
	166) Pin Type, shackle type & suspension type insulators (Raw Material)	2		2	2	3000.00	1,500.00
	167) Electrical Machine Trainer – Suitable for demonstrating the construction and functioning of different types of DC machines and AC machines (single phase and three phase). Should be fitted with friction brake arrangement, dynamo meter, instrument panel and power supply unit	1		1	1	53040.00	53,040.00
	168) Motor-Generator (AC to DC) consisting of : Squirrel Cage Induction Motor with star delta starter and directly coupled to DC shunt generator and switch board mounted with regulator, air breaker, ammeter, voltmeter, knife blade switches and fuses, set complete with case iron and plate, fixing bolts, foundation bolts and flexible coupling. Induction Motor rating: 7 HP, 400V, 50 cycles, 3 phase DC Shunt Generator rating: 5 KW, 440V	1		1	1	49500.00	49,500.00

Electrician	169) Motor Generator(DC to AC) set consisting of - Shunt Motor with starting compensator and switch directly coupled to AC generator with exciter and switch board mounted with regulator, breaker, ammeter, voltmeter frequency meter, knife blade switch and fuses etc. Set complete with cast iron bed plate, fixing bolts, foundation bolts and flexible coupling. Shunt Motor rating : 5 HP, 440V AC Generator rating : 3-Phase, 4 wire, 3.5 KVA, 400/230 Volts, 0.8 pf, 50cycles	1		1	1	72562.00	72,562.00
ELECTRONICS MECHANIC	1) Fiber optic communication trainer	2		2	2	34220.00	17,110.00
	2) Seven segment DPM	6		6	6	4290.00	715.00
	3) LCD based DPM	6		6	6	13800.00	2,300.00
	4) SMPS of different make	4		4	4	31200.00	7,800.00
	5) UPS trainer	1		1	1	13800.00	13,800.00
	6) UPS 3 KVA with backup time minimum 30 minutes	1		1	1	13800.00	13,800.00
	7) Mobile phone (different models) at least one 3 G mobile	3		3	3	6000.00	2,000.00
	8) Smart phones of different make (android/Windows)	4		4	4	17640.00	4,410.00
	9) Precision set of screw drivers- T5, T6, T7	2		2	2	270.00	135.00
	10) Tweezers – Bend tip	2		2	2	640.00	320.00
	11) Cell phone power source with charger chords for different cell phones	1		1	1	500.00	500.00
	12) LCD TV (Trainer kit)	1		1	1	54862.00	54,862.00
	13) LCD TV (21")	2		2	2	9000.00	4,500.00
	14) LED TV (Trainer kit)	1		1	1	8000.00	8,000.00
	15) LED TV (21")	2		2	2	8000.00	4,000.00

ELECTRONICS MECHANIC	16) Home theatre system	1		1	1	7500.00	7,500.00
	17) Solar Power Inverter 500VA	1		1	1	6000.00	6,000.00
	18) LED lighting system	2		2	2	5000.00	2,500.00

Tools, Equipments & Machineries-Costing Above Rs. 10,000

Tools Name	Make & Manufacturing Year	Purchased From	Bill No. & Date	Vat No.	Tin No.	Identification No.
Electrical Machine Trainer – Suitable for demonstrating the construction and functioning of different types of DC machines and AC machines (single phase and three phase). Should be fitted with friction brake arrangement, dynamo meter, instrument panel and power supply unit	Chopra and Co, 2010	Contractor	050627, 11/01/2010			18
Motor-Generator (AC to DC) consisting of : Squirrel Cage Induction Motor with star delta starter and directly coupled to DC shunt generator and switch board mounted with regulator, air breaker, ammeter, voltmeter, knife blade switches and fuses, set complete with case iron and plate, fixing bolts, foundation bolts and flexible coupling. Induction Motor rating: 7 HP, 400V, 50 cycles, 3 phase DC Shunt Generator rating: 5 KW, 440V	Chopra and Co, 2012	Contractor	, 01/01/1900			19
Motor Generator(DC to AC) set consisting of - Shunt Motor with starting compensator and switch directly coupled to AC generator with exciter and switch board mounted with regulator, breaker, ammeter, voltmeter frequency meter, knife blade switch and fuses etc. Set complete with cast iron bed plate, fixing bolts, foundation bolts and flexible coupling. Shunt Motor rating : 5 HP, 440V AC Generator rating : 3-Phase, 4 wire, 3.5 KVA, 400/230 Volts, 0.8 pf, 50cycles	Chopra and Co, 2009	Contractor	, 12/03/2009			20
Fiber optic communication trainer	ASICO, 0	Contractor	884, 16/11/2013			01
UPS trainer	ASICO, 0	Contractor	, 16/11/2013			5
UPS 3 KVA with backup time minimum 30 minutes	ASICO, 2012	Contractor	, 09/12/2012			6
LCD TV (Trainer kit)	ASICO, 2013	Contractor	47177, 12/03/2013			14
Working Bench 2.5 m x 1.20 m x 0.75 m	Jai Plywood, 2008		, 01/01/1900			76

Used DC Generators-series, shunt and compound type for overhauling practice	Chopra and Co, 2009	Contractor	356, 12/03/2009			20
D.C. Shunt Generator with control panel,2.5 KW, 220V	Chopra and Co, 2009	Contractor	, 01/01/1900			19
D.C. Compound Generator with control panel including fitted rheostat, voltmeter, ammeter and breaker, 2.5 KW, 220 V	Chopra and Co, 2009		, 01/01/1900			22
Diesel Generator Set with change over switch, over current breaker and water-cooled with armature, star-delta connections AC 3 phase, 5 KVA, 240 volt	Rajdoot, 2010	Contractor	, 20/01/2011			23
DC Series Motor coupled with mechanical load 0.5 to 2 KW, 220 Volts	Chopra and Co, 2009	Contractor	, 01/01/1900			24
DC Shunt Motor 2 to 2.5 KW, 220 volts	Chopra and Co, 0	Contractor	, 01/01/1900			25
DC compound Motor with starter and switch 2 to 2.5 KW ,220 volts	Chopra and Co, 0	Contractor	068, 05/10/2010			26
Oscilloscope Dual Trace, 30 MHZ	ASICO, 2009		357, 12/03/2009			29
Oil Testing Kit	Akash, 2009	Contractor	066, 01/01/1900			34
Starters for 2 to 5 H.P. A.C Motors a. Resistance type starter b. Direct on line Starter c. Star Delta Starter- manual, semi-automatic and automatic d. Auto Transformer type	Siemens, 2009	Contractor	356, 12/03/2009			3
AC Squirrel Cage Motor with star delta starter and triple pole iron clad switch fuse. 2 to 3 HP, 3-phase ,400 volts, 50 cycles	Chopra and Co, 2009	Contractor	50222, 06/01/2010			5
AC phase-wound slip ring Motor with starter and switch 5 HP, 400 volts, 3-phase, 50 cycles	Chopra and Co, 2009	Contractor	50222, 06/01/2010			6
Bath Impregnating	Chopra and Co, 2009	Contractor	358, 12/03/2009	0		12
Synchronous motor 3 Phase, 3 HP, 415V, 50Hz, 4 Pole, with accessories.	Electro Way, 2014	Contractor	447, 01/01/1900			1
Inverter- 1 KVA with 12 V Battery Input- 12 volt DC, Output- 220 volt AC	SUNKA, 2009	Contractor	357, 12/03/2009			1
Thyristor /IGBT controlled D.C. motor drive with tachogenerator feedback arrangement 1 HP	Chopra and Co, 0	Contractor	245, 10/02/2010			3

Thyristor/IGBT controlled A.C. motor drive with VVVF control 3 Phase, 2 HP	Chopra and Co, 2009	Contractor	245, 10/02/2010			4
Pentium IV Computer or latest (Server- Linux), 2.8 GHz & above, 1 GB RAM, 80 GB HDD, DVD Combo Drive, 15/17" Monitor, optical scroll mouse, multimedia key board, 32 bit LAN card with UPP port, necessary Drivers, etc.	HP, 2013	Contractor	, 01/01/1900			1
Window or Split type air conditioners 1.5 tons	VOLTAS, 2010	Contractor	4437, 14/10/2010			35
Workstation for multimedia (I7) PROCESSOR or Quad core or Higher 8 GB RAM 1 Terabyte HDD 22" TFT Monitor101 DVD OR BLU-RAY writer keyboard/internet USB Optical Mouse, USB Keyboard with latest license of OS with Antivirus -Professional/Ultimate Edition	HCL, 2009	Contractor	4317, 12/11/2009			38
Workstation/nodes - Latest Processor with major minimum features as below Quad Core 32/64 Bit Processor (3.06 GHz or Higher, 4MB 4 -Core/ 8-Threads, Turbo up to 3.46 GHz) or Higher Network Card Integrated Gigabit Ethernet (10/100/1000); RAM 8 GB Dual Chan	Compac, 2009	Contractor	272, 01/01/1900			39
Laptop: Latest Processor with major minimum features as below: Quad Core 32/64 Bit Processor (3.06 GHz or Higher, 4MB 4-Core/ 8-Threads, Turbo up to 3.46 GHz) or Higher Network Card: Integrated Gigabit Ethernet (10/100/1000); RAM: 8 GB Dual Channel DDR3,	HP, 2014	Contractor	407, 02/09/2014			18
2 KVA ON-LINE UPS FOR SERVER	Numeric, 0	Contractor	, 01/01/1900			1
File server for LAN -01 No. Xeon Latest 64 bit processor or Higher with PCI Express Video Card 4GB VRAM 8 GB RAM 22" TFT Keyboard, Mouse, DVD OR BLU-RAY WRITER with latest license of OS -Server Edition Internet, Antivirus -Server Edition & UPS for Power B	HCL, 2009		4317, 12/11/2009			14

Standard of Training Trades

Trade Name	No. of Trainees on Role	Nos of student on roll
Electrician	21	
Computer Operator and Programming Assitant	26	
ELECTRONICS MECHANIC	21	

Result of All India Trade Test

Placement Cell Available No

Contact No. 0

Placement Officer Name

Email Address

Mobile No.

Declaration

Please find enclosed the Demand Draft/ Cheque(Delhi only) No. 777883 for Rs. 11,236.00 Dated 30/12/2014 Drawn on QCI

in favour of Quality Council of India, payable at New Delhi towards the application fee.

Fee For Online Application is: 11,236 Rupees including prevailing Service Tax	In case of Online Payment	No	Transaction ID
Amount	Transaction Date		

We have carefully read and understood all NABET Criteria for accreditation of Government and Private Industrial Training Institutes seeking NCVT Affiliation. The conformity with requirements of the accreditation criteria i.e. eligibility of staff, infrastructure, machine/s, tool/s, and equipment/s etc has been verified by us at our end. We confirm that the information provided in support of this application is correct to the best of our knowledge and belief.

We authorize NABET to make any enquiry as deemed fit as part of the reviewing process. We understand that in case any information is found to be incorrect, it may result in rejection of this application and/or disqualification. We authorize NABET to utilize the information provided in this application for legal, research, training, sharing with DGE&T and peer international members and/or for any other purpose as may be deemed fit by NABET.

If accredited, we commit to notify NABET immediately of any changes in the status where information regarding such changes, if declared may affect the consideration for accreditation of the Institute.

Signature

Name Satish Thakur

Designation PRINCIPAL/DDO

Institute Name Govt. ITI ARKI , Govt. ITI Arki, Tehsil Arki, Distt: Solan- 173208 , arki , solan , Himachal Pradesh-17320

Date 30/12/2014