

**TENDER FOR THE PUCHASE OF MACHINES AND INSTRUMENTS FOR COMPUTER  
LAB AND MACHINES AND INSTRUMENTS FOR CUTTING AND SEWING CLASSES  
AT SDM VTC AT VAMANJOOR, MANGALORE UNDER SUVARNA KAYAKA  
KAUSHALYABHIVRIDDI SCHEME, GOVT OF KARNATAKA.**

**SDM EDUCATIONAL SOCIETY®  
UJIRE, BELTHANGADY TQ  
D.K. DIST, KARNATAKA  
08256-236488,236225**

## TENDER FORM

DATE :-

TENDER FEE RECEIPT/D.D. NO. & DATE:-

To

**The Secretary**

**SDM Educational Society**

**Ujire**

**Tender form fee per category Rs.150/**

EARNEST MONEY DEPOSIT (EMD) : 1 % of the total quoted amount

| Category   | Tender items  | EMD In Rupees/<br>category |
|------------|---|----------------------------|
| Category-1 | Tools and Equipments for Mechanic Motor Vehicles(MMV) Trade     | 1% of the quoted value     |
| Category-2 | Equipmnt and Machineries for Mechanic Motor Vehicles(MMV) Trade | 1% of the quoted value     |
| Category-3 | Tools and Equipments for Electrician Trade                      | 1% of the quoted value     |
| Category-4 | Equipmnt and Machineries for Electrician Trade                  | 1% of the quoted value     |

Category :- \_\_\_\_\_

Total Amount in Rs (in figure): \_\_\_\_\_

Total Amount in Rs (in words): \_\_\_\_\_

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**Date:**

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|            |   |
|------------|---|
| Category-1 | Tools and Equipments for Mechanic Motor Vehicles(MMV) Trade |
|------------|---|

Trade : Mechanic (Motor Vehicle)

### TOOLS & EQUIPMENTS

| Sl.No | Discription  | Qty | Price/Unit<br>(Including Tax) | Total Amount<br>(Including Tax) |
|-------|--|-----|-------------------------------|---------------------------------|
| 1     | A.V.O. Meter   | 1   |                               |                                 |
| 2     | Air compressor – 2 stage – 500 liter with 5 HP motor and air recover | 1   |                               |                                 |
| 3     | Alien Key set of 12 pieces (2 mm. - 14 mm.)                          | 4   |                               |                                 |
| 4     | Arbor press hand operated ½ ton                                      | 1   |                               |                                 |
| 5     | Battery charger  | 1   |                               |                                 |
| 6     | Blow lamp 0.5 litre  | 1   |                               |                                 |
| 7     | Brake lining riveting machine (foot operated)                        | 1   |                               |                                 |
| 8     | Centre Punch 10 mm. Dia. x 100 mm.                                   | 32  |                               |                                 |
| 9     | Chain Pulley Block - 3 ton capacity                                  | 1   |                               |                                 |
| 10    | Chisel Cold flat 19 mm   | 32  |                               |                                 |
| 11    | Chisel cross cut 200 mm x 6 mm                                       | 1   |                               |                                 |
| 12    | Circlip Piler (Ext. & Int.) 150 mm and 200 (two each)                | 8   |                               |                                 |
| 13    | Coil spring compressor for suspension spring                         | 1   |                               |                                 |
| 14    | Compression gauge to read 17.6 kg./Sq.cm                             | 1   |                               |                                 |
| 15    | Compressor air piston type (vehicular)                               | 1   |                               |                                 |
| 16    | Connecting rod alignment fixture                                     | 1   |                               |                                 |
| 17    | Continuity meter   | 1   |                               |                                 |
| 18    | Cylinder dial gauge  | 1   |                               |                                 |
| 19    | Divider spring joint 150 mm  | 2   |                               |                                 |
| 20    | Double Open-ended Ignition spanner set of 5(0 to 9 mm)               | 4   |                               |                                 |
| 21    | Double open-ended Tappet spanner                                     | 1   |                               |                                 |
| 22    | Drift copper 10 mm dia x 150 mm                                      | 2   |                               |                                 |
| 23    | Drilling Machine(Bench) 12 mm dia                                    | 1   |                               |                                 |
| 24    | Engineering Square 15 cm Blade                                       | 2   |                               |                                 |
| 25    | Exhaust gas analyser   | 1   |                               |                                 |
| 26    | Extractor stud EZY – out   | 1   |                               |                                 |
| 27    | Feeler gauge 20 blades (Metric)                                      | 32  |                               |                                 |
| 28    | File, Flat 20 cm Smooth  | 2   |                               |                                 |
| 29    | File, flat 25 cm second cut  | 2   |                               |                                 |
| 30    | File, Flat 35 cm bastard   | 2   |                               |                                 |
| 31    | File, flat safe edge 25 cm smooth                                    | 2   |                               |                                 |

|    |  |    |  |  |
|----|--|----|--|--|
| 32 | File, half round 20 cm second cut  | 2  |  |  |
| 33 | File, square 20 cm second cut  | 2  |  |  |
| 34 | File, Square 30 cm rough   | 2  |  |  |
| 35 | File, triangular 15 cm second cut  | 2  |  |  |
| 36 | Filing jig for adjusting the piston ring gap   | 1  |  |  |
| 37 | Fire Buckets (with stand)  | 4  |  |  |
| 38 | Fire extinguisher  | 2  |  |  |
| 39 | General purpose puller   | 1  |  |  |
| 40 | Grinder with two 7" wheels with' twist drill grinding attachment   | 1  |  |  |
| 41 | Growler  | 1  |  |  |
| 42 | Hacksaw frame for 30 cm blade  | 4  |  |  |
| 43 | Hammer ball Peen 0.5 Kg  | 2  |  |  |
| 44 | Hammer Ball Peen 0.75 Kg   | 32 |  |  |
| 45 | Hammer copper 1 kg with handle   | 1  |  |  |
| 46 | Hammer, Planishing   | 1  |  |  |
| 47 | Hand File 20 cm second cut   | 32 |  |  |
| 48 | Hand reamer adjustable 10.5 mm to 11.25, 11.25 mm to 12.75mm, 12.75mm to14,25 mm and 14.25 mm to 15.75 mm. | 1  |  |  |
| 49 | Hand Vice 37 mm  | 2  |  |  |
| 50 | High rate discharge tester   | 1  |  |  |
| 51 | Hot patch clamp  | 2  |  |  |
| 52 | Hydro meter  | 1  |  |  |
| 53 | Impact screw driver  | 1  |  |  |
| 54 | Jack, hydraulic Hi-Lift type(Trolley type)   | 2  |  |  |
| 55 | Lifter, Valve Spring   | 1  |  |  |
| 56 | Lifting jack, screw type   | 4  |  |  |
| 57 | Magneto Spanner set of 8 spanners  | 1  |  |  |
| 58 | Mallet(Wooden)   | 1  |  |  |
| 59 | Mechanical Hoist/Plate Form Type   | 1  |  |  |
| 60 | Micrometer Inside 50 to 75 mm and 150 mm and 25 mm to 50 mm  | 1  |  |  |
| 61 | Micrometer outside 0-25 mm   | 1  |  |  |
| 62 | Micrometer outside 25-50 mm  | 1  |  |  |
| 63 | Micrometer Outside 50 - 75 mm  | 1  |  |  |
| 64 | Micrometer outside 75 – 100 mm   | 1  |  |  |
| 65 | Oil can 0.5 litre  | 1  |  |  |
| 66 | Philips Screw Driver Type set of 5 Pieces 100 mm – 300 mm  | 4  |  |  |
| 67 | Piston ring compressor   | 2  |  |  |
| 68 | Piston ring expander   | 1  |  |  |
| 69 | Plier Combination 15 cm  | 32 |  |  |
| 70 | Pliers nose (round and straight) 150 mm and 200 mm   | 2  |  |  |
| 71 | Pneumatic tools  | 1  |  |  |
| 72 | Pressure Grease Gun  | 1  |  |  |

|     |  |    |  |  |
|-----|--|----|--|--|
| 73  | Prick Punch 15 cm  | 2  |  |  |
| 74  | Puller set steering wheel universal                                      | 1  |  |  |
| 75  | Puller set universal bearing and bushes                                  | 1  |  |  |
| 76  | Punch figure set 3 mm  | 1  |  |  |
| 77  | Punch hollow 6, 7, 8, 9, 10.5 and 12 mm set                              | 1  |  |  |
| 78  | Punch letter set 3 mm  | 1  |  |  |
| 79  | Ring spanner set of 12 pieces (10 mm. - 32 mm.)                          | 32 |  |  |
| 80  | Rule steel 30 cm to read inches and mm.                                  | 2  |  |  |
| 81  | Safety Goggles   | 2  |  |  |
| 82  | Scraper flat 25 cm   | 1  |  |  |
| 83  | Scraper half round 25 cm   | 1  |  |  |
| 84  | Scraper Triangular 25 cm   | 1  |  |  |
| 85  | Screw Driver 20 cm x 9 mm blade  | 32 |  |  |
| 86  | Screw Driver 30 cm x 9 mm blade  | 32 |  |  |
| 87  | Screw Driver, Electrician type 15 cm size                                | 2  |  |  |
| 88  | Scriber 15 cm  | 2  |  |  |
| 89  | Scriber Block Universal  | 1  |  |  |
| 90  | Sets of Morse socket MT 0-1, 1-2, and 2-3                                | 1  |  |  |
| 91  | Setting Hammer   | 1  |  |  |
| 92  | Smoke tester   | 1  |  |  |
| 93  | Snip Straight 250 mm   | 1  |  |  |
| 94  | Soldering iron 120 watt  | 2  |  |  |
| 95  | Soldering iron Copper 225 gms (fire heated) 150 mm and 200 mm            | 2  |  |  |
| 96  | Spanner DE Set of 12 pieces (10 mm. - 32 mm.)                            | 32 |  |  |
| 97  | Spanner for sparking plug 14 mm  | 1  |  |  |
| 98  | Spanner off-set double ended set of 7 Pds. (6 mm to 17 mm)               | 1  |  |  |
| 99  | Spanner Ring Off-set set of 6 SAE  | 1  |  |  |
| 100 | Spanner socket set(6-32 mm sockets) - complete set                       | 2  |  |  |
| 101 | Spanner T Flex for screwing up and unscrewing in inaccessible position.  | 1  |  |  |
| 102 | Spanners adjustable 20 cm  | 1  |  |  |
| 103 | Spanners double ended set of 12 metric sizes 6 to 32 mm                  | 1  |  |  |
| 104 | Spark plug cleaning and tester equipment                                 | 1  |  |  |
| 105 | Spray Gun Kerosene   | 1  |  |  |
| 106 | Spring Plier 150,200 mm  | 1  |  |  |
| 107 | Spring tension scale – 0 –4.5 Kg.  | 1  |  |  |
| 108 | Steel Rule 150 mm (metric and English Marking)                           | 32 |  |  |
| 109 | Steel tool box with Lock and Key (folding type) size 400 x 200 x 150 mm. | 32 |  |  |
| 110 | Stone Carborandum 15 x 5 3.75 cm rough and smooth                        | 2  |  |  |

|     |   |    |  |  |
|-----|---|----|--|--|
| 111 | Stud extractor  | 1  |  |  |
| 112 | Surface Plate 60 x 60 cm  | 1  |  |  |
| 113 | Tachometer  | 1  |  |  |
| 114 | Taps and dies complete set in box B.A, BSW, BSF, American and metric with handles | 2  |  |  |
| 115 | Tester sparking plug "NEON" Type  | 1  |  |  |
| 116 | Timing light  | 1  |  |  |
| 117 | Tool, Valve grinding, suction type (consumable tool)                              | 6  |  |  |
| 118 | Torque wrench (0 to 67.5 Kg. Meter) set of 3                                      | 1  |  |  |
| 119 | Torque Wrench(set of 3 numbers)   | 1  |  |  |
| 120 | Trammer 30 cm   | 1  |  |  |
| 121 | Tray cleaning 45 x 30 cm  | 32 |  |  |
| 122 | Twist Drill, metric 3 mm to 12 mm (1 mm step)                                     | 1  |  |  |
| 123 | Tyre changer  | 1  |  |  |
| 124 | Vacuum Gauge 0 to 75 cm   | 1  |  |  |
| 125 | Valve Key inserter  | 1  |  |  |
| 126 | Valve refacer   | 1  |  |  |
| 127 | Valve set cutting tools complete with Guides and Pilot bar(all angles) in a Box.  | 1  |  |  |
| 128 | Valve spring compressor   | 1  |  |  |
| 129 | 'V'-Block 75 x 38 mm pair with clamps   | 2  |  |  |
| 130 | Vernier Caliper set 250 or 200 mm inside, outside and depth                       | 1  |  |  |
| 131 | Wheel alignment gauge - magnetic type with turn tables                            | 1  |  |  |

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|             |   |                        |
|-------------|---|------------------------|
| Catoagory-2 | Equipmnt and Machineries for Mechanic Motor Vehicles(MMV) Trade | 1% of the quoted value |
|-------------|---|------------------------|

Trade : Mechanic (Motor Vehicle)

**EQUIPMENTS & MACHINARY**

| Sl.No | Discription   | Qty | Price/Unit (Including Tax) | Total Amount (Including Tax) |
|-------|---|-----|----------------------------|------------------------------|
| 1     | A/C Unit(Car)   | 2   |                            |                              |
| 2     | Air Brake Assembly  | 1   |                            |                              |
| 3     | Axle, Gear Boxes, steering boxes front axle, axcle assembly independent front wheel spring assembly synchromesh gear box assembly, live front axle assembly transfer case | 1   |                            |                              |
| 4     | Brake Assembly, master cylinder, wheel cylinder and servo   | 1   |                            |                              |
| 5     | Carbauretor(two different types   | 2   |                            |                              |
| 6     | Carburetor repair tool Kit  | 1   |                            |                              |
| 7     | Clutches of different types such as cone type, disc type disc type diaphragm type etc.  | 1   |                            |                              |
| 8     | Diesel Engine running condition (Vehicle type)  | 2   |                            |                              |
| 9     | Distributor - old for practice  | 2   |                            |                              |
| 10    | Fuel injection pump(Diesel) inline  | 1   |                            |                              |
| 11    | Fuel Injection Pump(Diesel) rotary  | 1   |                            |                              |
| 12    | Fuel Pump - old for practice  | 2   |                            |                              |
| 13    | Full floating axle and semi – floating axle assembly  | 1   |                            |                              |
| 14    | Heavy Commercial vehicle  | 1   |                            |                              |
| 15    | Light commercial vehicle - 3 ton  | 1   |                            |                              |
| 16    | Motor car in running condition(Petrol)  | 1   |                            |                              |
| 17    | Motor vehicle in running condition(Diesel heavy)  | 1   |                            |                              |
| 18    | Multi-point fuel injection pump   | 2   |                            |                              |
| 19    | Petrol engine running condition carburettor type  | 2   |                            |                              |
| 20    | Petrol Engine running condition MPFI type   | 2   |                            |                              |
| 21    | Petrol Engine(2-stroke) Motor Cycle/Scooter   | 2   |                            |                              |
| 22    | Petrol nozzle   | 2   |                            |                              |
| 23    | Sectionised engine gear box and differential mounted on chassis   | 1   |                            |                              |
| 24    | Steering Assembly – Power Steering  | 1   |                            |                              |

|    |  |          |  |  |
|----|--|----------|--|--|
| 25 | <b>Steering assembly - rack and pinion type</b>                      | <b>1</b> |  |  |
| 26 | <b>Vacuum assisted hydraulics brake assembly with vacuum booster</b> | <b>1</b> |  |  |
| 27 | <b>Water Pump and Oil Pump</b>                                       | <b>2</b> |  |  |
| 28 | <b>Engine Scanner</b>  | <b>1</b> |  |  |

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|            |  |                        |
|------------|--|------------------------|
| Category-3 | Tools and Equipments for Electrician Trade | 1% of the quoted value |
|------------|--|------------------------|

TRADE : ELECTRICIAN

**EQUIPMENTS & MACHINERY**

| Sl.No | Description  | Qty | Price/Unit (Including Tax) | Total Amount (Including Tax) |
|-------|--|-----|----------------------------|------------------------------|
| 1     | 3-point D.C. starter   | 1   |                            |                              |
| 2     | 4-point D.C. starters  | 1   |                            |                              |
| 3     | A.C. Ammeter M.I. 0-15-25A   | 1   |                            |                              |
| 4     | A.C. Ammeter M.I. 0-5A   | 1   |                            |                              |
| 5     | A.C. Energy meter (single phase 5 amp, 230 V)  | 1   |                            |                              |
| 6     | A.C.B. 5 KVA   | 1   |                            |                              |
| 7     | A.C.Voltmeter M.I. 0 –500V A.C.  | 1   |                            |                              |
| 8     | Ammeter MC 0-15-25 A   | 1   |                            |                              |
| 9     | Ammeter MC 0-5 A   | 1   |                            |                              |
| 10    | Bath impregnating  | 1   |                            |                              |
| 11    | Battery charger with variable output 1 KW  | 1   |                            |                              |
| 12    | Brake test arrangement with two spring balance of 0 to 25 kg rating  | 2   |                            |                              |
| 13    | Contacto 3phase,440volt,16amp.2 NO &2 NC auxiliary contacts  | 2   |                            |                              |
| 14    | Contacto 3 phase, 440 volt, 32 amp.2NO&2NCauxiliary contacts   | 2   |                            |                              |
| 15    | Current transformer  | 2   |                            |                              |
| 16    | Cut out, reverse current, over load, under voltage relays.   | 1   |                            |                              |
| 17    | D.C. compound generator, 2.5 K.W. 250 V, with control panel including filed rheostat, voltmeter, ammeter and circuit breaker | 1   |                            |                              |
| 18    | D.C. shunt generator, 2.5 KW, 220 V with control panel   | 1   |                            |                              |
| 19    | D.C.Ammeter MC 0-1 A   | 1   |                            |                              |
| 20    | D.C.Milliammeter 0 -500ma  | 1   |                            |                              |
| 21    | DC power supply 0 - 100 volt, 5 amp  | 2   |                            |                              |
| 22    | Desoldering gun  | 4   |                            |                              |
| 23    | Digital I.C. tester  | 1   |                            |                              |
| 24    | Digital Multi meter ( 3 ½ digits )   | 2   |                            |                              |
| 25    | Discreet component trainer   | 1   |                            |                              |
| 26    | K.W. Meter 0-1-3Kw   | 2   |                            |                              |
| 27    | Knife double bladed Electrician  | 32  |                            |                              |
| 28    | Knife switch DPDT fitted with fuse terminals 16 amp  | 12  |                            |                              |

|    |   |    |  |  |
|----|---|----|--|--|
| 29 | Knife switch TPDT fitted with fuse terminals 16 amp   | 12 |  |  |
| 30 | Laboratory type induction coil 6 volt to 800-10,000 volt  | 1  |  |  |
| 31 | Limit Switch  | 2  |  |  |
| 32 | Linear I.C. trainer   | 1  |  |  |
| 33 | Load bank- 5 KW( Lamp / heater Type)  | 2  |  |  |
| 34 | M.C.B. 16 amp.  | 1  |  |  |
| 35 | Megger 500 V  | 1  |  |  |
| 36 | Mill Voltmeter centre zero 100 – 0 – 100 m volt   | 1  |  |  |
| 37 | Motor AC phase-wound slip ring type 5 HP 400 volts, 3-phase, 50 cycles with starter and switch.   | 1  |  |  |
| 38 | Motor AC squirrel cage, 3-phase 400 volt, 50 cycles, 2 to 3 HP with star delta starter and triple pole iron clad switch fuse.   | 1  |  |  |
| 39 | Motor A.C. series type 230V, 50 cycles, ¼ HP with mechanical load   | 1  |  |  |
| 40 | Motor AC single phase 230 volt 50 cycles 1 HP capacitor type with starter switch 1 HP   | 1  |  |  |
| 41 | Motor DC compound wound 220 volt 2 to 3 :HP with starter and switch   | 1  |  |  |
| 42 | Motor generator (AC to DC) consisting of Motor induction squirrel cage, 7 HP 400 Volts, 50-cycles, 3-phase with star delta starter and switch directly coupled to DC shunt generator 5 KW 440 volts, and switch board mounted with regulator, air circuit bre | 1  |  |  |
| 43 | Motor generator(DC to AC) set consisting of - Motor shunt 5 HP, 440 Volts with starting compensator and switch directly coupled to generator AC. 3.5 KVA, 400/230 Volts, 3-Phase, 4 wire, 0.8 PF 50 cycles with exciter and 1 switch board mounted with re    | 1  |  |  |
| 44 | Motor series DC, 220 Volt, 0.5 to 2 HP, coupled with mechanical load  | 1  |  |  |
| 45 | Motor shunt DC 220 volt, 2 to 3 HP  | 1  |  |  |
| 46 | Motor universal 230 volt, 50 cycles ¼ HP with starter/switch  | 1  |  |  |
| 47 | Multi meter 0 to 1000 M Ohms, 2.5 to 500 volt   | 6  |  |  |
| 48 | Oscilloscope –Dual Trace,30 MHZ   | 1  |  |  |
| 49 | Potential transformer   | 2  |  |  |
| 50 | Relays – Over current, under voltage, etc. 3 volt, 100 amp.   | 2  |  |  |
| 51 | Rheostat 0 – 1 Ohm, 5 Amp.; 0 – 10 Ohm., 5 Amp. ; 0 – 25 Ohm, 1 Amp. ; 0 – 300 Ohm., 1 Amp.   | 2  |  |  |
| 52 | Rotary Switch 16A   | 2  |  |  |
| 53 | Single phase power factor meter   | 1  |  |  |
| 54 | Starters for 3-phase, 400 V, 50 cycles, 2 to 5 H.P. A.C. motors Star delta starter with manual, semi-auto and automatic   | 1  |  |  |
| 55 | Starters for 3-phase, 400 V, 50 cycles, 2 to 5 H.P. A.C. motors Auto transformer type starter   | 1  |  |  |
| 56 | Starters for 3-phase, 400 V, 50 cycles, 2 to 5 H.P. A.C. motors Direct on line starter  | 1  |  |  |
| 57 | Stepper motor with digital controller   | 1  |  |  |
| 58 | Tacho meter with stop watch   | 2  |  |  |

|    |   |   |  |  |
|----|---|---|--|--|
| 59 | Thyristor/IGBT controlled D.C. motor drive 1 HP with tacho-generator feedback arrangement.  | 1 |  |  |
| 60 | Thyristor/IGBT controlled A.C. motor drive with VVVF control ,3 Phase 2 HP  | 1 |  |  |
| 61 | Tong tester / Clamp meter 0 – 100 Amp. AC   | 1 |  |  |
| 62 | Transformer single phase, 1 K.V.A., 230 / 115-50-24-12 volts, 50 cycles core type, air cooled.  | 1 |  |  |
| 63 | Transformer three phase, 5 K...V...A., 440/230 volts, 50 cycles, delta / star, shell type oil cooled.   | 1 |  |  |
| 64 | Variable auto transformer 0-250 V, 8 amps.  | 1 |  |  |
| 65 | 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 completed with friction brake dynamo meter, instrument panel and power supp | 1 |  |  |
| 66 | Flux meter  | 2 |  |  |
| 67 | Frequency meter   | 1 |  |  |
| 68 | Function generator  | 1 |  |  |
| 69 | Hygrometer  | 2 |  |  |
| 70 | Inverter 1 KVA Input 12 volt DC, Output 220 volt AC with 12 battery   | 1 |  |  |
| 71 | Iron, soldering 25 watt, 65 watt, 125 watt  | 4 |  |  |
| 72 | Wheat stone bridge complete with galvanometer and battery   | 1 |  |  |

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|    |   |    |  |  |
|----|---|----|--|--|
| 39 | Scriber 150 mm x 4 mm (Knurled center position)                       | 32 |  |  |
| 40 | Snip bent 150 mm  | 2  |  |  |
| 41 | Snip straight 150 mm  | 2  |  |  |
| 42 | Spanner 150 mm adjustable 15 degree                                   | 2  |  |  |
| 43 | Spanner D.E. metric standard set                                      | 2  |  |  |
| 44 | Square try 150 mm blade   | 4  |  |  |
| 45 | Stock and die set for 20 mm to 50 mm G.I. pipe                        | 1  |  |  |
| 46 | Stock and dies conduit  | 1  |  |  |
| 47 | Thermometers 0 to 100 degree C  | 1  |  |  |
| 48 | Tweezers 100 mm   | 4  |  |  |
| 49 | Vice Hand 50 mm Jaw   | 4  |  |  |
| 50 | Drill hand brace 0 to 100 mm  | 4  |  |  |
| 51 | Drill machine hand 0 to 6 mm capacity                                 | 1  |  |  |
| 52 | Drill S.S. Twist block 2 mm, 5 mm 6 mm                                | 4  |  |  |
| 53 | Electric drill machine portable 6 mm capacity                         | 1  |  |  |
| 54 | Electrician connector, screw driver 100 mm insulated handle thin stem | 32 |  |  |
| 55 | Electrician screw driver 250 mm thin stem insulated handle            | 32 |  |  |
| 56 | File flat 150 rough   | 4  |  |  |
| 57 | File flat 200 mm 2nd cut  | 8  |  |  |
| 58 | File flat 250 mm Bastard  | 4  |  |  |
| 59 | File flat 250 mm smooth   | 4  |  |  |
| 60 | File half round 200 mm 2nd cut  | 4  |  |  |
| 61 | File round 200 mm 2nd cut   | 4  |  |  |
| 62 | Fire buckets  | 1  |  |  |
| 63 | Fire extinguisher   | 1  |  |  |
| 64 | Firmer chisel wood 12 mm  | 32 |  |  |
| 65 | Gauge, wire imperial  | 2  |  |  |
| 66 | Gimlet 6 mm   | 32 |  |  |
| 67 | Grease Gun  | 1  |  |  |
| 68 | Growler   | 1  |  |  |
| 69 | Hacksaw frame 200 mm, 300 mm adjustable                               | 4  |  |  |
| 70 | Hammer ball peen 0.75 kg. With handle                                 | 32 |  |  |
| 71 | Hammer Exeter type 0. 40 kg.  | 8  |  |  |
| 72 | Hammer, cross peen 115 grams with handle                              | 32 |  |  |
| 73 | Heavy duty screw driver 200 mm  | 32 |  |  |
| 74 | Hydro meter   | 1  |  |  |
| 75 | Vice Table jaw 100 mm   | 8  |  |  |
| 76 | Wire stripper 20 cm   | 1  |  |  |

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**Signature with seal of  
the Tenderer**

Category 5 Electrical Equipments for Electricain Trade

TRADE : ELECTRICIAN

ELECTRICAL EQUIPMENT

| Sl.No | Discription   | Qty | Price/Unit<br>(Including Tax) | Total Amount<br>(Including Tax) |
|-------|---|-----|-------------------------------|---------------------------------|
| 1     | Electric Hot plate 1500 watt, 220 V with Temperature control    | 2   |                               |                                 |
| 2     | Electric iron, 1200 watts, 230V with temperature control        | 2   |                               |                                 |
| 3     | Electric kettle, 1000 watts, 230 V                              | 2   |                               |                                 |
| 4     | Fan A.C. 230 volt 1200 mm                                       | 1   |                               |                                 |
| 5     | Geysers 25 litre 240 V (Storage type) .                         | 1   |                               |                                 |
| 6     | Immersion beater 750/1000/1500W-230 V                           | 2   |                               |                                 |
| 7     | Voltage stabiliser- Input 150 – 230 volt AC, Output 220 volt AC | 1   |                               |                                 |
| 8     | Oven stoving  | 1   |                               |                                 |
| 9     | A.C 1.5 TR  | 3   |                               |                                 |

Total Amount in Rs. (in figure): \_\_\_\_\_

Total Amount in Rs. (in words): \_\_\_\_\_

Amount of EMD: \_\_\_\_\_

Date:

Place:

Signature with seal of  
the Tenderer

## **TERMS AND CONDITIONS OF TENDER**

1. These terms and conditions will apply to the tenderers for the supply of instruments/equipments proposed to be purchased by SDM Educational Society, Ujire for its Vocational Training Centre at Vamanjoor under Suvarna Kayaka Kaushalyabhivruddhi Scheme, Govt of Karnataka..
2. The Society intends to purchase machines and tools as per the specifications and quantity mentioned in the list of equipments. However, Society reserves the right to purchase or not to purchase any or all of the tender items.
3. The Society also reserves the right to accept or reject any or all the tenders without assigning any reason.
4. Any tender received after due date and time will not be accepted.
5. The tender form should be filled up in the format provided. There should be no over writing, however if there is overwriting – it should be initialed with the affixing of the seal of the tenderer, other wise it will be considered as invalid.
6. The rates quoted should be normally in Indian rupees (INR) and should be inclusive of all taxes; like: excise, sales tax, Octroi, entry tax, etc. and inclusive of packing, forwarding, Insurance and freight with FOR and CIF to the Vocational Training Centre in the Campus of SDM Mangala Jyothi Integrated School, Vamanjoor, Mangalore.
7. The tenderer shall be bound to supply the ordered instruments/equipments as per terms and at the accepted rates within the stipulated time period after receiving the first order, failing which the order shall be cancelled and the Earnest money deposit will be forfeited.
8. Only Actual manufacturers of the instruments/equipments or authorized dealers with facility for after sale service should submit the tender.
9. If the goods are sent by train, road or air transport only freight paid receipt should be sent. No payment for transportation shall be made by the Institute.
10. The Society shall not furnish any 'C' or 'D' form for obtaining sales tax exemption and concession
11. No conditions from the tenderer for sending the goods shall be entertained and that such tenders are liable to be rejected.
12. Tenderers shall submit the rates duly filled on the appropriate place in the Tender form in a sealed envelope to the Administrative Officer, SDM Mangala Jyothi Integrated School, Vamanjoor who is the incharge of VTC Programme, Requisite amount of Earnest Money Deposit (EMD)-depending up on the categories for which rates are being submitted. If a dealer wishes to submit quotes for more than one



category- EMD- should be deposited separately for each category. The amount should be paid in the form of Demand Draft drawn in favour of Secretary, SDM Educational Society, Ujire. No cheque will be acceptable. Any Tender without the requisite bank draft will not be considered. The Earnest Money deposit shall be refunded within one month from the date of rejection thereof to the tenderers whose tender or tenders are not accepted.

13. The Supplier shall be responsible for satisfactory installation of the instruments/equipments and shall demonstrate the operation of the instruments/equipments and if necessary provide adequate training to the concerned staff for handling the instruments/equipments for which no additional charges will be payable.
14. Ninety Percent of the payment will be made after the supply and installation of the instruments/equipments in the site. Remaining 10 percent will be made after one month on the basis of satisfactory performance of instruments/equipments.
15. If the instruments/equipments supplied is found to be defective or not as per our specifications or is not in a satisfactory working condition the tenderer will get it replaced within stipulated time at his cost and risk. The tenderer will have to give at least one-year guarantee for satisfactory working and for repairs or replacements if anything goes wrong with the instrument during one year after installation. It is advisable to factor in three years free AMC in the quotation.
16. In case of any dispute arising on interpretation of terms and conditions or during supply of instruments the decision of Secretary, SDM Educational Society, Ujire shall be final & binding.
17. The Society is not bound to accept the lowest rates. Tender approval will be on the basis of quality and utility of the equipments.
18. Tender form and Earnest Money Deposit are non-Transferable.

Last date for receiving filled tender document is 10-03-2014

## **DECLARATION**

I/we have read the above terms and conditions and I/ We agree to be abided by the same.  
The terms and conditions will be binding upon me / us.

Signature with seal  
of the Tenderer

Place: -  
Date: -