







## बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	06-11-2025 10:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	06-11-2025 10:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Punjab
विभाग का नाम/Department Name	Technical Education And Industrial Training Department Punjab
संगठन का नाम/Organisation Name	N/a
कार्यालय का नाम/Office Name	Chandigarh
कुल मात्रा/Total Quantity	145

#### बिड विवरण/Bid Details

Single plate clutch, Multi plate Clutch unit, Centrifugal cluth unit, Cutsection of synchromesh gear box, Complete propeller shaft, Cutsection of Differential assembly, Model of hydraulic brake system, Ackerman steering gear mechanism, Davison steering gear mechanism, Model of rack and pinion steering gear, Model of power steering gear or recirculating Type Worm and Wheel, Model of AC pump, Model of SU pump, Lead Acid Battery, Wheel Balancing Machine, Automobile Electric System, Brake Master cylinder, Sliding mesh gear box, Cut section model of 4 cylinder 4 stroke petrol engine, AC Induction Motor with VFD for Motorizing already existing models in Lab, Hydrometer, Diesel fuel supply system, ABS System trainer, Transparent truck clutch structure model, Electric Vehicle Kit, Venturimeter and Orificemeter Apparatus, Pelton turbine Model, Francis turbine Model, PRESSURE MEASURING BENCH, Hydraulic System Trainer Kit, Pneumatic System Trainer Kit, Pelton Wheel Turbine Test Rig, Francis Turbine Test Rig, Bench grinding Machine, Digital Pyrometer, Metallurgical Microscope, Polishing Machine . Heat Treatement Furnace or Muffle Surface . Spark Test Apparatus, Metallurgical cut off machine, Standard Prepared Readymade Samples or Specimen with Photographs, Rockwell cum Brinell Hardness Tester, Simple Jib Crane Apparatus, Simply Supported beam apparatus, Worm and Worm Wheel Apparatus or Single Start, Winch Crab single purchase apparatus, Apparatus for determining centre of gravity of regular and irregular lamina, Digital Vernier Callipar, Digital Micrometer, Height Gauge, GO-NO GO thread Plug Gauge, GO-NOGO Snap Gauge, GO-NOGO Ring Gauge, Cylinder rollers and spherical balls, Slip gauges set, Surface roughness tester, Vernier Bevel Protractor , Magnetic V block , Dial indicator with stand, Cylindrical bore gauge, Screw thread micrometer, Sine Bar, Feeler Gauge, Wire Gauge, Radius Gauge, Comparator Stand, Angle Plate, Mechanical comparator with stand, Clinometer, Gear Tooth Vernier, Metallic Try Square , Meteric Thread Pitch Gauge , Electronic Weighing machine , Digital Tachometer , Tool kit , Ampere meter, Pressure gauge, Compound gauge, Ring spanner set, Thermometer with Case, Swaging tool set, Voltmeter, Valve Key, Leak detector to detect CFC and HFCs, Thermostatic Switch, LP or HP Cut Out, Overload Protector, Filters , Model of Refrigeration Cycle , Model of Window Air Conditioner, Refrigeration Cycle Testing Rig, Digital Anemometer , Gas Charging Kit , Model of Open type Refrigerant Compressor , Split Ac Test Rig , Actual Cut section Model of Screw Compressor , Actual Cut section Model of Rotary Compressor, Vapour Absorption refrigeration Test Rig, Vaccum pump, Ice Plant Trainer, Sling Psychrometer, Thermocouple, Infrared Thermometer , Models of Safety valve, blow off cock, steam stop valve, Feed check valve, Model of air compressor, Model of Lancashire Boiler, Model of Nestler Boiler, Actual Cut Section Model of 2 Stroke Single Cylinder Petrol Engine, Actual Cut Section Model of Four Stroke Single Cylinder Diesel Engine, Model of Solex carburettor, Model of Amal carburettor, Model of Ignition System of an automobile, Model of Water Cooling System of an Automobile , Model of Lubrication System of I.C. Engine , MPFI, Four Stroke three Cylinder Petrol Engine Test Rig with Electrical Dynamometer , Model of MPFI system , Model of CRDI system , Impact

वस्त् श्रेणी /Item Category

Testing Machine or Charpy and Izod , Digital Torsion Testing बिड विवस्पृतिकार Details

#### बिड विवरण/Bid Details

GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS Single plate clutch, Multi plate Clutch unit, Centrifugal cluth unit, Cut section of synchromesh gear box, Propeller shaft, Cut-section of Differential assembly, Model of hydraulic brake system, Ackerman steering gear mechanism, Davison steering gear mechanism, Model of rack and pinion steering gear, Model of power steering gear or recirculating Type Worm and Wheel, Model of AC pump, Model of SU pump, Lead Acid Battery, Wheel Balancing Machine, Automobile Electric System, Brake Master cylinder, Sliding mesh gear box, Cut section model of 4 cylinder 4 stroke petrol engine, AC Induction Motor with VFD for Motorizing already existing models in Lab, Hydrometer, Diesel fuel supply system, ABS System trainer, Transparent truck clutch structure model, Electric Vehicle Kit, Venturimeter & Orificemeter Apparatus, Pelton turbine Model, Francis turbine Model, PRESSURE MEASURING BENCH, Hydraulic System Trainer Kit, Pneumatic System Trainer Kit. Pelton Wheel Turbine Test Rig. Francis Turbine Test Rig. Bench grinding Machine. Digital Pyrometer, Metallurgical Microscope, Polishing Machine, Heat Treatement Furnace (Muffle Surface), Spark Test Apparatus, Metallurgical cut off machine, Standard Prepared Readymade Samples/Specimen with Photographs, Rockwell cum Brinell Hardness Tester, Simple Jib Crane Apparatus, Simply Supported beam apparatus, Worm and Worm Wheel Apparatus (Single Start), Winch Crab single purchase apparatus, Apparatus for determining centre of gravity of regular & irregular lamina, Digital Vernier Callipar, Digital Micrometer, Height Gauge, GO-NO GO thread Plug Gauge, GO-NO GO thread Plug Gauge, GO-NOGO Snap Gauge, GO-NOGO Ring Gauge, GO-NOGO Ring Gauge, Cylinder rollers and spherical balls, Slip gauges set, Surface roughness tester, Vernier Bevel Protractor, V block, Dial indicator with stand, Cylindrical bore gauge, Screw thread micrometer, Sine Bar, Sine Bar, Feeler Gauge, Wire Gauge, Radius Gauge, Comparator Stand, Angle Plate, Mechanical comparator with stand, Clinometer, Gear Tooth Vernier, Try Square, Try Square, Thread Measuring Gauge, Electronic Weighing machine, Digital Tachometer, Tool kit, Ampere meter, Pressure gauge, Compound gauge, Ring spanner set, Thermometer with Case, Swaging tool set, Voltmeter, Valve Key, Valve Key, Ampere meter, Leak detector to detect CFC & HFCs, Thermostatic Switch, LP or HP Cut Out, Overload Protector, Filters, Model of Refrigeration Cycle, Model of Window Air Conditioner, Refrigeration Cycle Testing Rig, Digital Anemometer, Gas Charging Kit, Model of Open type Refrigerant Compressor, Split Ac Test Rig, Actual Cut section Model of Screw Compressor, Actual Cut section Model of Rotary Compressor, Vapour Absorption refrigeration Test Rig, Vaccum pump, Ice Plant Trainer, Sling Psychrometer, Thermocouple, Infrared Thermometer, Digital Pyrometer, Models of Safety valve, blow off cock, steam stop valve, Feed check valve, Model of air compressor, Model of Lancashire Boiler, Model of Nestler Boiler, Actual Cut Section Model of 2 Stroke Single Cylinder Petrol Engine, Actual Cut Section Model of Four Stroke Single Cylinder Diesel Engine, Model of Solex carburettor, Model of Amal carburettor, Model of Ignition System of an automobile, Model of Water Cooling System of an Automobile, Model of Lubrication System of I.C. Engine, Four Stroke three Cylinder Petrol Engine Test Rig with Electrical Dynamometer, Model of MPFI system, Model of CRDI system, Rockwell cum Brinell Hardness Tester, Impact

# Testing Machine (Charpy & Izod), Digital Torsion Testing Machine machine

Searched String: Single plate clutch

Pressure Plate, Modular Work Stations (V2), Clutch (BHEL), Wilfit Spares, Mounting plate, Squatting Plate, Single Disc Scrubber, Single Wheel Hoe, Single use Rubber Examination Gloves (V2), Single Band ONT

Searched String: Multi plate Clutch unit

Pressure Plate, Steel Chequered Plates as per IS 3502 (Unit - Mass), Copper bearing structural Plate as per IS 2062 (Steel Plate)(UNIT - QUANTITY), Wilfit Spares, MS Structural Plate as per IS 2062 (Unit - Quantity), Power Cable Fault Locator, STEEL CHEQUERED PLATES as per IS 3502 (STEEL PLATES) (UNIT-QUANTITY), Multiwell plates for tissue culture, Digital Water Quality Testers/Analyzers (Jal Jeevan Mission), Shoulder pulley Unit

Searched String: Centrifugal cluth unit

Centrifugal/Screw Compressor with Dryer (NALCO), Centrifugal Fan Blower, Water Cannon Vehicle, Centrifugal Gravity Concentrator, Executive Table (V3), Centrifugal Fans Conforming to IS 4894, Self Priming Centrifugal Pump as per IS 5120, Centrifugal Compressor Pump (IOCL), Computer Table (V2), Vertical Multistage Centrifugal Pump

**Searched String**: Cut section of synchromesh gear box

Sports Thigh Pads

Searched String: Propeller shaft

Gear Shaft and Pinion Shaft for Increaser, Municipal solid waste Twin shaft shredder, Flexible Shaft Grinder, LCR Meter, Shaft as per Drawing, Municipal solid waste single shaft shredder, Shaft Assembly as per Drawing, Propeller Type AC Ventilating Fans - Exhaust Fans (V2) as per IS 2312, Oil seal, Shaft Insulator Heater-IS:302, IS:4159

**Searched String**: Cut-section of Differential assembly

Cut - off Wheel, Stud Assembly (OFB), Assembly Of Tubular Lug & Flexible Copper Conductor (BHEL), Electric Kettles and Jugs for Household and Similar Use as per IS 367 (V2), V - Belts - Endless V - Belt for Industrial Purposes as per IS 2494, Welding Cable (V2) as per IS 9857, Hot Press Moulded Thermosetting Glass Fibre Reinforced Polyster Resing (GRP) Sectional Water Storage Tanks as per IS 14399, Laser cutting machine, Shredding Machine/Paper Shredder

**Searched String**: Model of hydraulic brake system

Hydraulic Press Brake Machine, Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2), Automotive Hydraulic Brake Fluid as per IS 8654, Dental Type II Plaster of Paris (Model Plaster), Online UPS (V2), Dental Type II Plaster of Paris (Model Plaster) (V2), Groundwater modelling System Software, Revolving Chair (V5), Eye Tracking System (Sports Authority of India), Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V2) as per IS 16240

**Searched String**: Ackerman steering gear mechanism

Shaping Machine, Metal Rolling Shutters as per IS 6248

**Searched String**: Davison steering gear mechanism

Shaping Machine, Metal Rolling Shutters as per IS 6248

**Searched String**: Model of rack and pinion steering gear

Gear Shaft and Pinion Shaft for Increaser, Modeling Software for Processing and Interpretation of Geophysical Data, Tracksuit, Rain Suit, Gynecological Patient Education Model, Pinion gears

**Searched String**: Model of power steering gear or recirculating Type Worm and Wheel

Category not available on GeM for the text string uploaded by the buyer

Searched String: Model of AC pump

Dental Type II Plaster of Paris (Model Plaster), Towel Hand Cotton Turkish (IAF), Dental Type II Plaster of Paris (Model Plaster) (V2), AC Voltage Transducer (V2), AC SPV Deep well (submersible) Pumping Systems, Submersible Pump Set Single Phase as per IS 8034, AC SPV Deep Well (Submersible) Pumping Systems (V2), Shunt Power Capacitors of the Self - Healing Type for AC Systems as per IS 13340 (Part 1), Solar Lamps (Solar Based Home Systems - Solar Power Packs - AC Models), call bell

Searched String: Model of SU pump

Drainage Pump, Submersible Pump Set Single Phase as per IS 8034, Dental Type II Plaster of Paris (Model Plaster), Dental Type II Plaster of Paris (Model Plaster) (V2), AC SPV Deep well (submersible) Pumping Systems, Submersible Sewerage Pump, Anatomy Structure Model (V2), End Suction Pump, Trailer Pump for Fire Brigade use as per IS 944, SUCTION FOOT PUMP

Searched String: Lead Acid Battery

Lead Acid Traction Batteries (V2) Confirming To IS 5154 / IEC 60254, Online UPS (V2), Lead Acid Storage Batteries For Motor Vehicles with Light Weight and High Cranking Performance (V2) Conforming to IS 14257, Battery Operated Motorized Tricycle Conforming to IS 17154, Battery Secondary Lead Acid MT Type (Defence), Stationary Valve Regulated Lead Acid Batteries As Per IS 15549, Lead Acid Traction Battery as per IS 5154, Stationary Valve Regulated Lead Acid Batteries (V2) as per IS 15549, Lead Acid starter Batteries, Lead Acid Tubular Tbs Battery(Oil India Limited)-IS:1651

**Searched String**: Wheel Balancing Machine

Computerised Wheel Balancer, Revolving Chair (V5), Rotor Balancing Ring NDE (BHEL), Wheel Loaders, Paper Shredding Machines (V2), Buffing Wheel, Household Sewing Machine Head, Unitized Wheel, Platform Trolley (V2), Wheel Worm

Searched String: Automobile Electric System

Electric Cars (V3), Electric Cars (V2), OEM Spares for Automobiles, Revolving Chair (V4), Electric Tractor, Reverse Osmosis based Water Treatment System above 50 LPH विद्यारा/Bid Details Capacity (VZ), Electric Candle, LED Display System, Electric

Wheelchair, Electric Fumigator

Searched String: Brake Master cylinder

Brake Blocks, Laboratory Graduated Cylinders as per IS 878, Brake Liners, LCR Meter, Brake Rectifier, Domestic Mugs -Bathroom, Shrub Master, PCR Master Mix, Dentine Bonding Master, Cylinder Stand

Searched String: Sliding mesh gear box

Worm Gear Box, Helical Gear Box, LCR Meter, Helical Gear Box (V2), Gear Box Conveyor no. SRC- 2 ,FOC-1 (SAIL), Flameproof Hazardous Lighting Fixtures, Control Gear Box as per IS 5, Slide storage box, Sports Thigh Pads

**Searched String**: Cut section model of 4 cylinder 4 stroke petrol engine

Two Wheeler - Motorcycle, Scooter and Moped (V2)

**Searched String**: AC Induction Motor with VFD for Motorizing already existing models in Lab

Solar Micro Pumping Systems as per MNRE Specification

Searched String: Hydrometer

Hydrometer(Nclil), Density Hydrometers

**Searched String**: Diesel fuel supply system

Diesel Lubricity Additive (DLA), Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2), Automotive Diesel Fuel Conforming to IS 1460 (V2), Two Stage, 0.5 Litre Diesel Fuel Filters - IS 12499, Foot Valve (V2), Automotive Diesel Fuel or High Speed Diesel (HSD) as per IS 1460, Coke Breeze for Bulk Supply, Injector Diagnosis and Cleaning System Kit For Educational Purpose, Protected Power supply and Distribution system(PPDS), Elliptical Cross Trainer

Searched String: ABS System trainer

Electronic Avalanche Airbag System (ABS) Bag (Defence), Revolving Chair (V4), Belt Trainer, Potable Water Purification System DE - Ionization Based, Functional Trainer, Touchless Soap Dispenser (Version 2), Root Trainer Cups, Elliptical Cross Trainer, Digital Trainer Kit, Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2)

Searched String: Transparent truck clutch structure model

Anatomy Structure Model (V2)

**Searched String**: Electric Vehicle Kit

E - Tourist Vehicle, DC Electric Vehicle Charging Station, E - Cart for Garbage (V2), Electric Appliances Repairing Kit (Gujarat Govt), Networking Trainer Educational Kit, Vehicle Servicing and Repairing Kit (Gujarat Govt), Electric vehicle charging station CCS+CHArge de Move (CHAdeMO), Electric Winch (V2), Electrician tool kit, personal safety kit reflective luminous garments

Searched String: Venturimeter & Orificemeter Apparatus

#### Orificemeter Apparatus, JAR TEST APPARATUS, Venturi बिड विवरण/Bid Details Meter Apparatus, Extraction Apparatus, Sound Level Meter /

Noise Level Meter (Sound Measuring Apparatus or Decibel Meter), Notch Apparatus, Microcontroller Based Melting and Boiling Point Apparatus, Reynolds Apparatus, Fire Breathing Apparatus (SCBA - EN 137), Pendulum Apparatus

**Searched String**: Pelton turbine Model

PELTON WHEEL TURBINE TEST RIG, Recirculating chiller, Breast Examination Model, Turbine Flow Meter, Lyophilizer, Turbine - Acoustic Enclosure (BHEL), Anatomy Structure Model (V2), FRANCIS TURBINE TEST RIG, Spirometer, KAPLAN TURBINE TEST RIG

**Searched String**: Francis turbine Model

FRANCIS TURBINE TEST RIG, Recirculating chiller, Breast Examination Model, Turbine Flow Meter, Turbine - Acoustic Enclosure (BHEL), Lyophilizer, KAPLAN TURBINE TEST RIG, Anatomy Structure Model (V2), Spirometer, Gynecological Patient Education Model

Searched String: PRESSURE MEASURING BENCH

Garden Bench, Portable Fire Extinguishers (V2) ISI Marked to IS 15683, FRP Bench, Water Quality Meters / Analyzers, Bench Vice, Rotary Shaker, Measuring Spoon, Measuring Tape, Desk and Bench Set for Classroom/Training Area, Cast Iron Bench

**Searched String**: Hydraulic System Trainer Kit

Digital Trainer Kit, Networking Trainer Educational Kit, Bluetooth Trainer Educational Kit, Elliptical Cross Trainer, Programmable Logic Controller Trainer Kit, Fiber Optics Trainer Kit For Educational Purpose, Hydraulic Cylinder Seal Kit, Biochemistry Reagent Kit (Close System), Biochemistry Reagent Kit (Open System), Orthopedic Operating Table

Searched String: Pneumatic System Trainer Kit

Electro Pneumatic Trainer - Basic, Networking Trainer Educational Kit, Digital Trainer Kit, Bluetooth Trainer Educational Kit, Elliptical Cross Trainer, Fiber Optics Trainer Kit For Educational Purpose, Orthopaedic Pneumatic Drill system, Programmable Logic Controller Trainer Kit, Biochemistry Reagent Kit (Open System), Biochemistry Reagent Kit (Close System)

Searched String: Pelton Wheel Turbine Test Rig

PELTON WHEEL TURBINE TEST RIG, Venturi Meter Apparatus, FRANCIS TURBINE TEST RIG, KAPLAN TURBINE TEST RIG, Ice Plant Test Rig, Orificemeter Apparatus, Vapor Compression Refrigeration Test Rig, Two Body Abrasion Test Rig

**Searched String**: Francis Turbine Test Rig

FRANCIS TURBINE TEST RIG, Venturi Meter Apparatus, KAPLAN TURBINE TEST RIG, PELTON WHEEL TURBINE TEST RIG, Ice Plant Test Rig, Orificemeter Apparatus, Vapor Compression Refrigeration Test Rig, Two Body Abrasion Test Rig

**Searched String**: Bench grinding Machine

# Ayurvedic Grinding Machine, Paper Shredding Machines विदारा/Bid Details (V2), Abdominal Bench (Version 2), Grinding Wheel (V2),

Universal Tool and Cutter Grinding Machine, Rotary Shaker, Rock Core Cutting and Grinding Machine (Mecl), Garden Bench, Sensitive Drilling Machine, Sanitary Napkins Incinetator Machine with Smoke Control Unit

**Searched String**: Digital Pyrometer

Digital Timer, Digital Multimeter, Digital Burette, Digital Storage Oscilloscope, Digital Barometer, Digital Medical Thermometer, digital signature certificate, Digital Tachometer, blood pressure recording units, Digital mortar mixer

Searched String: Metallurgical Microscope

Metallurgical Microscope, Microscopes - Pathological and Research as per IS 4381, IS 5204, IS 4381, IS 5204, Advance Polarization Microscope, Ophthalmic Operating Microscope (V2), Stereo Microscope (V1), Microscope immersion oil, Inverted Research Microscope as per IS 5204, Deca Head Microscope, Ophthalmic Operating Microscopes, Penta Head Microscope

**Searched String**: Polishing Machine

Centreless Polishing Machine, Paper Shredding Machines (V2), Disc polisher machine, Double Side Lapping and Polishing Machine, Polishing Machines, Sanitary Napkins Incinetator Machine with Smoke Control Unit, Hot Cell Compatible Polishing Machine, High Vacuum Suction Machine (V2), Dental Polishing Buff, Sanitary Napkins Vending Machines

**Searched String**: Heat Treatement Furnace (Muffle Surface)

Muffle Furnace, Furnace and Heat Exchanger Tubes, Analgesiometer

**Searched String**: Spark Test Apparatus

JAR TEST APPARATUS, Compaction Test Apparatus, Blood Glucose Test Strips (Glucostrips), Spark Arrestor, Illuminated Near Vision Test Drum (V2) - RBSK, Spark plugs, Blood Glucose Test Strips (Glucostrips) with Glucometer, Concrete Slump Test Apparatus - IS 7320, Multipurpose or General Test Tubes as per IS 2618, Orificemeter Apparatus

**Searched String**: Metallurgical cut off machine

Cut - off Wheel, Paper Shredding Machines (V2), Plaster Cutting Machine, Offset Four Colour Machine (MHA), plasma air cutting machine, GASKET CUTTING MACHINE, Dough Cutting machines, Programmatic Paper Cutting Machine, Motorized core cutting machine, Laser cutting machine

**Searched String**: Standard Prepared Readymade Samples/Specimen with Photographs

Category not available on GeM for the text string uploaded by the buyer

Searched String: Rockwell cum Brinell Hardness Tester

Digital Rockwell Hardness Testing Machine, Portable

# बिड विवास Bardness Tester, Barcol Hardness Tester, Digital Micro Vickers Hardness Tester, Shore Hardness Tester, Rubber

Hardness Tester, Yarn Package Hardness Tester (Textile), Abrasion cum Pilling Tester - Martindale Type (Textile)

**Searched String**: Simple Jib Crane Apparatus

Gas Cracker Jib Crane-IS: 15419

**Searched String**: Simply Supported beam apparatus

Deflected Beam Apparatus, Elastically Coupled Beam Apparatus

**Searched String**: Worm and Worm Wheel Apparatus (Single Start)

Wheel Worm, Worm Gear Box

**Searched String**: Winch Crab single purchase apparatus

Triaxial Test Apparatus (Single Speed), Mine Haulage System

**Searched String**: Apparatus for determining centre of gravity of regular & irregular lamina

Category not available on GeM for the text string uploaded by the buyer

**Searched String**: Digital Vernier Callipar

CALIPERS, Digital Multimeter, Digital Timer, Digital Burette, Digital Medical Thermometer, Digital Barometer, blood pressure recording units, Digital Tachometer, true rms clamp meter, Digital mortar mixer

**Searched String**: Digital Micrometer

Depth Micrometer, Digital Multimeter, HoleTest Micrometer(BHEL), EXTERNAL MICROMETERS, Internal Micrometer as per IS 2966, Digital Medical Thermometer, Stick Micrometer - As Per IS:2966-IS:2966, blood pressure recording units, Spherometer - as per IS 8916, true rms clamp meter

Searched String: Height Gauge

Precision Height Gauge, Revolving Chair (V5), Surface Profile Gauge, Height Adjustable Table, Metacentric Height Apparatus, Wheel Chairs (V2), Walking Stick (Adjustable Height), personal safety kit reflective luminous garments, Walking Stick (Fixed Height), Styling Chair / Salon Chair / Swiveling Barber Chair

Searched String: GO-NO GO thread Plug Gauge

Thread Plug Gauge, Embroidery Products from Amritsar - ODOP, Feeler Gauges - Engineering Metrology - as per IS 3179, Cashew from North Goa - ODOP, Sanitary Napkins as per IS 5405, Feni from North Goa - ODOP, Books (V2)

Searched String: GO-NO GO thread Plug Gauge

Thread Plug Gauge, Embroidery Products from Amritsar - ODOP, Feeler Gauges - Engineering Metrology - as per IS 3179, Cashew from North Goa - ODOP, Sanitary Napkins as per IS 5405, Feni from North Goa - ODOP, Books (V2)

#### Searched String: GO-NOGO Snap Gauge बिड विवरण/Bid Details

Feeler Gauges - Engineering Metrology - as per IS 3179

Searched String: GO-NOGO Ring Gauge

Feeler Gauges - Engineering Metrology - as per IS 3179

Searched String: GO-NOGO Ring Gauge

Feeler Gauges - Engineering Metrology - as per IS 3179

**Searched String**: Cylinder rollers and spherical balls

bandage rollers or gamjee rolls and pads, Spherical Roller Bearing as per IS 6455, Hydraulic Cylinder and Hand Pump Set, Grinding Media Balls as per IS 6079, Fully Reinforced Composite Cylinders (FRCC) - Empty and Transportable (V2), Roller Ball Pen (V2), Medical Oxygen Gas Cylinders - Steel (Quenched and Tempered) (V2), Two Wheeler - Motorcycle, Scooter and Moped (V2), Medical Oxygen Gas Cylinders - Steel (Quenched and Tempered), Ball Bearings as per IS 6455

Searched String: Slip gauges set

Slip Gauges / Gauge Blocks, Power Generator - DG Set (up to 900 KVA), Cover Slip, Slip Gauge Calibrator, Desk and Bench Set for Classroom/Training Area, Dial Type Indicating Vacuum Gauges and Compound Gauges as per IS 3624, Television (TV) (V2), Vertical Staff Gauges - IS 4080, Sofa Set (Steel Tube), Dial type indicating Pressure Gauges

**Searched String**: Surface roughness tester

Portable Surface Roughness Tester, Portable or Mobile Surface Roughness Tester, Airport Surface Friction Tester (ASFT), Insulation Tester, Digital Pull - off Adhesion Tester (V2), LED Surface Ceiling Light as per IS 10322, Battery Tester, Quarternary Ammonium Compound Based Surface Cleaner, Liquid, Line Tester, Multiwell plates for tissue culture

**Searched String**: Vernier Bevel Protractor

Universal Bevel Protractor, Intravenous Cannulas as per IS 10555 - 5, Bevel Gear-BHEL, CALIPERS, Spinal Needle (V2), Precision Height Gauge, Universal Pipette Tips (V2)

Searched String: V block

Wooden block, Wrap Block (Textile), Dry Block Heater, Insulation Tester, Plummer Block Assembly, Alphabet Block Set / Number Block Set (Preschool Kit), Small Angle Grinders, V - Belts - Endless V - Belt for Industrial Purposes as per IS 2494, Wooden Podium, V-Belts - Endless V-Belt For Industrial Purposes - General Purpose-IS:2494

Searched String: Dial indicator with stand

Dial test indicator, Cloth Dryer Stand, Coat Stand, THICKNESS MEASURING GAUGE, Heat Seal Sterilization Roll With Chemical Indicator, Wooden Shelf / Case / Rack / Credenza / Modular Storage (V2), Indian National Flag for Table with Stand, Metal Storage Cabinet, Hemodialysis Machine with SLED and HDF, Laundrometer (Wash Fastness Tester with Standard Accessories)

#### Searched String: Cylindrical bore gauge बिड विवरण/Bid Details

Bore Gauge With Its Accessories (BHEL), Autoclave (Horizontal), Cylindrical Fuses, Self-Aligning Roller Bearings, Plug Gauge, Cylindrical Roller Bearing as per IS 6455, Cylindrical Roller bearing set, Blood Lancets, Slip Gauges / Gauge Blocks, Vertical Staff Gauges - IS 4080

#### **Searched String**: Screw thread micrometer

Depth Micrometer, Cast Copper Alloy Screw Down Bib Taps and Stop Valves for Water Services as per IS 781, HoleTest Micrometer(BHEL), Laboratory Vials (V2), Internal Micrometer as per IS 2966, Stick Micrometer - As Per IS:2966-IS:2966, Carboys-IS 5715, IS 6312, Thread sealant, EXTERNAL MICROMETERS, Nylon Thread

#### Searched String: Sine Bar

Bar Counter, Portable Fire Extinguishers (V2) ISI Marked to IS 15683, Solder Bar, Triceps bar, Revolving Chair (V4), Extension Bar, High Energy Bar, Cloth Dryer Stand, Wall Bar Unit, Magnetic Stirring Bar

#### Searched String: Sine Bar

Bar Counter, Portable Fire Extinguishers (V2) ISI Marked to IS 15683, Solder Bar, Triceps bar, Revolving Chair (V4), Extension Bar, High Energy Bar, Cloth Dryer Stand, Wall Bar Unit, Magnetic Stirring Bar

#### Searched String: Feeler Gauge

Feeler Gauges - Engineering Metrology - as per IS 3179, Blood Lancets, Plug Gauge, Slip Gauges / Gauge Blocks, Vertical Staff Gauges - IS 4080, Dial type indicating Pressure Gauges, Gauge Valve - BHEL, Precision Height Gauge, Standard Wire Gauge, Ultrasonic Thickness Gauge

#### Searched String: Wire Gauge

Standard Wire Gauge, Muffle Furnace, Plug Gauge, Slip Gauges / Gauge Blocks, Spherical Roller Bearing as per IS 6455, Vertical Staff Gauges - IS 4080, Blood Lancets, Gauge Valve - BHEL, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Ultrasonic Thickness Gauge

#### Searched String: Radius Gauge

Radius Gauge - as per IS 5273, Blood Lancets, Plug Gauge, Slip Gauges / Gauge Blocks, Vertical Staff Gauges - IS 4080, Dial type indicating Pressure Gauges, Gauge Valve - BHEL, Precision Height Gauge, Standard Wire Gauge, Ultrasonic Thickness Gauge

#### Searched String: Comparator Stand

DATABASE COMPARATOR SOFTWARE, Cloth Dryer Stand, Speaker Stand, Coat Stand, Twister - Outdoor Gym Equipment, Bottle Stand, burette stand, Wooden Shelf / Case / Rack / Credenza / Modular Storage (V2), Magnetic Stand, Newspaper Reading Stand

#### Searched String: Angle Plate

Angle Seat Valve, Sofa Set (Steel Tube), Angle Cutter (Electric), Locking Compression Plates (V2), Small Angle

#### GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS

Grinders, Sweeping Broom (V3), post fence metal angle, विद्याप Bid Details CCR Meter, LCP 3.5mm Small T-Plate Right Angled with

corresponding screws, 3.5mm Small T-Plate Right Angled with corresponding screws

Searched String: Mechanical comparator with stand

Coat Stand, Revolving Chair (V4), Reciprocal Shakers -Mechanical Shaker Machine with Timer, Saline Stand (V2), Indian National Flag for Table with Stand, Cloth Dryer Stand, Laundrometer (Wash Fastness Tester with Standard Accessories), medical stools or chairs, Wrought Aluminium Utensils (V2) as per IS 1660, Wooden Shelf / Case / Rack / Credenza / Modular Storage (V2)

Searched String: Clinometer

Category not available on GeM for the text string uploaded by the buyer

Searched String: Gear Tooth Vernier

Gear couplings, CALIPERS, Tooth brush Holder, Dental Forceps Set for Extraction of Tooth - RBSK, Gear Shaper, Gear Lubricants For Enclosed Industrial Gear Drives conforming to IS 8406, Gear Puller, Extreme Pressure Gear Oil as per IS 1118, Toothbrush (V2) as per IS 3387, Disecting Forceps as per IS 3642

**Searched String**: Try Square

Try Square, Carpenter Squares, Square Baler, Classroom Stools, Square Head Bolts, Square Washer(BHEL), Cafeteria Chair, Stainless Steel Rectangular / Square Tube, Bamboo Square Stick Making Machines, medical stools or chairs

Searched String: Try Square

Try Square, Carpenter Squares, Square Baler, Classroom Stools, Square Head Bolts, Square Washer(BHEL), Cafeteria Chair, Stainless Steel Rectangular / Square Tube, Bamboo Square Stick Making Machines, medical stools or chairs

**Searched String**: Thread Measuring Gauge

Thread Plug Gauge, Water Quality Meters / Analyzers, THICKNESS MEASURING GAUGE, Thread Pitch Gauge Set, Blood Lancets, Standard Wire Gauge, Thread sealant, Nylon Thread, Gauge Valve - BHEL, Twine Thread

**Searched String**: Electronic Weighing machine

Electronic Weighing Scales, Electronic Baby Weighing Scale - RBSK, Sea Water Reverse Osmosis (SWRO) Membrane, electronic paper collator, Paper Shredding Machines (V2), electronic digital postal franking machine, Sanitary Napkins Incinetator Machine with Smoke Control Unit, Glass Weighing Bottles as per IS 1574, Electronic Weigh Bridge (Without Civil Work), Electronic Hooter

Searched String: Digital Tachometer

Digital Tachometer, Digital Multimeter, Digital Timer, Digital Burette, Digital Medical Thermometer, Digital Barometer, blood pressure recording units, true rms clamp meter, Digital mortar mixer, Rotary Shaker

Searched String: Tool kit

#### बिड विवास Tool Kit, Networking Trainer Educational Kit, Dhobi विड विवास Bid Details Tool Kit, Potter Tool Kit (YSSY UP Govt.), Flaring tool Kit,

personal safety kit reflective luminous garments, Carpenter tool kit, Halwai Tool Kit (YSSY UP Govt.), Barber Tool Kit, Biochemistry Reagent Kit (Open System)

#### Searched String: Ampere meter

Milliammeter-IS:1248, Frequency meter - Analog (Panel Meter), LCR Meter, Turbidity meter, pH Meter, Static meter, MCB - Miniature Circuit - Breakers for A.C. Operation as per IS / IEC 60898 (Part 1), Visgage Meter, true rms clamp meter, Thermal Ribbon

#### Searched String: Pressure gauge

Pressure Gauge - BHEL, Portable Fire Extinguishers (V2) ISI Marked to IS 15683, Tyre Air Pressure Gauge, Dial type indicating Pressure Gauges, GAUGE PRESSURE (OFB-DEFENCE), blood pressure recording units, Pressure and Vacuum Gauges as per IS:3624, Autoclave (Horizontal), Plug Gauge, Blood Lancets

#### **Searched String**: Compound gauge

Cardium Compound, Blood Lancets, Retaining Compound, Dial Type Indicating Vacuum Gauges and Compound Gauges as per IS 3624, Pressure and Vacuum Gauges as per IS:3624, Plug Gauge, Quarternary Ammonium Compound Based Surface Cleaner, Liquid, Optimal cutting temperature compound (OCT compound), Single Use Rubber Examination Gloves-IS 15354, Slip Gauges / Gauge Blocks

#### **Searched String**: Ring spanner set

Non Sparking Double Ended Ring Spanner (V2), Power Generator - DG Set (up to 900 KVA), Non Sparking Double Ended Ring Spanner as per IS 4595, Adjustable Spanner, Desk and Bench Set for Classroom/Training Area, Box Spanner, Television (TV) (V2), Ring Wrenches (Spanners) as per IS 2029, Sofa Set (Steel Tube), Piston Ring Set-IS:6621, IS:8422

#### **Searched String**: Thermometer with Case

Candy Thermometer / Food Thermometer, Revolving Chair (V4), Room Thermometer, Lactometer -as per IS 9585, Case (Defence), Show Case, Dial Type Liquid Expansion Temperature Gauge / Thermometer, Case Board, Sofas (V2), Sorting Case

#### Searched String: Swaging tool set

Flaring tool Kit, Power Generator - DG Set (up to 900 KVA), WRENCHES and DRIVERS TOOL SET (ONGC), Stud Remover & Installer with Screwdriver tool Set(ONGC), Desk and Bench Set for Classroom/Training Area, Tea set, Compact Light Weight Stainless Steel Multi Utility Tool (MHA), Teeth set, Television (TV) (V2), Stapedotomy Set

#### Searched String: Voltmeter

Voltmeter - Analog (Panel Meter) as per IS 1248, Indicating Instruments - Ammeter & Voltmeter (BHEL), Measuring Instrument (BHEL)

Searched String: Valve Key

#### Key Chain, Allen Key, Fido2 Security Key, Stationary Valve विड विवास Bid Details Regulated Lead Acid Batteries As Per IS 15549, Lock

Stopper key, Stationary Valve Regulated Lead Acid Batteries (V2) as per IS 15549, Parallel Key (BHEL), Copper Alloy Gate Valve for Waterworks Purpose as per IS 778, Insulated allen key, General Purpose Ball Valves (V2)

Searched String: Valve Key

Key Chain, Allen Key, Fido2 Security Key, Stationary Valve Regulated Lead Acid Batteries As Per IS 15549, Lock Stopper key, Stationary Valve Regulated Lead Acid Batteries (V2) as per IS 15549, Parallel Key (BHEL), Copper Alloy Gate Valve for Waterworks Purpose as per IS 778, Insulated allen key, General Purpose Ball Valves (V2)

Searched String: Ampere meter

Milliammeter-IS:1248, Frequency meter - Analog (Panel Meter), LCR Meter, Turbidity meter, pH Meter, Static meter, MCB - Miniature Circuit - Breakers for A.C. Operation as per IS / IEC 60898 (Part 1), Visgage Meter, true rms clamp meter, Thermal Ribbon

Searched String: Leak detector to detect CFC & HFCs

Electric A / C Gas Leak Detector Complete Set Kit for Educational Purpose, Leak Detection Compound, Oxygen Systems (Defence), Toxic Gas Detector

**Searched String**: Thermostatic Switch, LP or HP Cut Out, Overload Protector, Filters

Category not available on GeM for the text string uploaded by the buyer

Searched String: Model of Refrigeration Cycle

Dental Type II Plaster of Paris (Model Plaster), Non Refrigerated Centrifuge for General Purpose and research, Dental Type II Plaster of Paris (Model Plaster) (V2), Medical Training kit with Human mannequins for medical education or training, Modeling Software for Processing and Interpretation of Geophysical Data, Gynecological Patient Education Model, Domestic Masala Trolly

**Searched String**: Model of Window Air Conditioner

Unitary Air Conditioner (Window AC) (V2) as per IS 1391 (Part 1), Towel Hand Cotton Turkish (IAF), Ductable Air Conditioner, Precision Air Conditioner, Curtains (V2), Panel Air Conditioner, Air Freshener Liquid (V2), Split Air Conditioner (Ceiling Mount Type), as per IS: 1391 (part 2), Split Air Conditioner Including Green AC, Wall Mount Type (V2), Variable Refrigerant Flow Air Conditioner

Searched String: Refrigeration Cycle Testing Rig

Vapor Compression Refrigeration Test Rig, PELTON WHEEL TURBINE TEST RIG, KAPLAN TURBINE TEST RIG, FRANCIS TURBINE TEST RIG, Ice Plant Test Rig, Two Body Abrasion Test Rig

Searched String: Digital Anemometer

Anemometer, Digital Multimeter, Anemometer, Cup Counter as per IS 5912, Digital Timer, Digital Medical Thermometer,

Digital Burette, blood pressure recording units, Digital विवर्ण/Bid Details Barometer, true rms clamp meter, Rotary Shaker

Searched String: Gas Charging Kit

Charging Station, Networking Trainer Educational Kit, AC Charging Station, Electric A / C Gas Leak Detector Complete Set Kit for Educational Purpose, Combined Charging Station, personal safety kit reflective luminous garments, DC charging Station, Fume Hood (FSSAI), DC Electric Vehicle Charging Station, Biochemistry Reagent Kit (Open System)

**Searched String**: Model of Open type Refrigerant Compressor

Dental Type II Plaster of Paris (Model Plaster), Dental Type II Plaster of Paris (Model Plaster) (V2), FRP Shelters - Barrel Type Cabin (Five Men), Metal Shelving Racks (Adjustable Type) confirming to IS 1883 (V2)

Searched String: Split Ac Test Rig

Ice Plant Test Rig, Split Air Conditioner Including Green AC, Wall Mount Type (V2), FRANCIS TURBINE TEST RIG, Venturi Meter Apparatus, KAPLAN TURBINE TEST RIG, PELTON WHEEL TURBINE TEST RIG, Metallic Mount Suitable for Air Conditioner (Accessories), Vapor Compression Refrigeration Test Rig, Two Body Abrasion Test Rig, Orificemeter Apparatus

**Searched String**: Actual Cut section Model of Screw Compressor

Anatomy Structure Model (V2)

**Searched String**: Actual Cut section Model of Rotary Compressor

Anatomy Structure Model (V2)

Searched String: Vapour Absorption refrigeration Test Rig

Vapor Compression Refrigeration Test Rig, Venturi Meter Apparatus, Ice Plant Test Rig, KAPLAN TURBINE TEST RIG, FRANCIS TURBINE TEST RIG, PELTON WHEEL TURBINE TEST RIG, Two Body Abrasion Test Rig, Orificemeter Apparatus

Searched String: Vaccum pump

Descaling Pump, Styling Chair / Salon Chair / Swiveling Barber Chair, Cooler Pump, Road Sweeper, Dosing pump, Submersible Sewerage Pump, Drainage Pump, Combination therapy with 2 channel electrotherapy, vaccum and dual frequency ultrasound, Vacuum Pump, Submersible Pump Set (Three Phase) (V2) as per IS 8034:2018

**Searched String**: Ice Plant Trainer

Ice Plant Test Rig, Belt Trainer, Functional Trainer, Networking Trainer Educational Kit, ice packs, Digital Trainer Kit, Root Trainer Cups, Plant Growth Chamber, Elliptical Cross Trainer, Ice Lined Refrigerator

Searched String: Sling Psychrometer

Sling Bags-Handicraft, Polyester Webbing Slings, Sling Bags-Handicraft, Nylon fabric sling, Polyester Round Slings, Synthetic Sling (BHEL), Tactical 3 Point Sling Universal as

#### per IS 16725, Sling Bracket (BHEL), Psychrometers, विड विवर्ण/Bid Details Univentilated (Dry and Wet Bulb Hygrometer) as per IS

5725. Pneumatic fender

**Searched String**: Thermocouple

Mineral Insulated Thermocouple, Thermocouple Standards Platinum / Platinum Rhodium, Benchtop Thermocouple Calibration Furnace (High Temperature Thermocouple Calibration Furnace)/Portable Calibration Furnace, Thermocouple Compensating Cables (V2) ISI Marked To IS 8784

Searched String: Infrared Thermometer

Handheld Digital Infrared Thermometer, Digital Medical Thermometer, Infrared Medical Thermometer For Measuring Body Temperature, Candy Thermometer / Food Thermometer, Room Thermometer, Infrared Illuminator, Clinical incubators or infant warmers, Infrared lamps, Wall Mount Thermometer, Dry & wet Thermometer

Searched String: Digital Pyrometer

Digital Timer, Digital Multimeter, Digital Burette, Digital Storage Oscilloscope, Digital Barometer, Digital Medical Thermometer, digital signature certificate, Digital Tachometer, blood pressure recording units, Digital mortar mixer

**Searched String**: Models of Safety valve, blow off cock, steam stop valve, Feed check valve

Category not available on GeM for the text string uploaded by the buyer

Searched String: Model of air compressor

Dental Air Compressor, Towel Hand Cotton Turkish (IAF), Air Compressor of Capacity 5000 Nm3/Hr (IOCL), plasma air cutting machine, Reciprocating Air Compressor (IOCL), Air Freshener Liquid (V2), Element Filter Compressor, Particle Size Analyser, Zero Air generator with compressor, Servo Control Drive - Servo Motor Operated LVC as per IS 9815 (Part 1) [DFB/DFM]

Searched String: Model of Lancashire Boiler

Dental Type II Plaster of Paris (Model Plaster), Dental Type II Plaster of Paris (Model Plaster) (V2), Hydrochloric Acid (V3) Conforming to IS 265, Modeling Software for Processing and Interpretation of Geophysical Data, Gynecological Patient Education Model, Electric Kettles and Jugs for Household and Similar Use as per IS 367 (V2), Anatomy Structure Model (V2)

**Searched String**: Model of Nestler Boiler

Dental Type II Plaster of Paris (Model Plaster), Dental Type II Plaster of Paris (Model Plaster) (V2), Hydrochloric Acid (V3) Conforming to IS 265, Modeling Software for Processing and Interpretation of Geophysical Data, Gynecological Patient Education Model, Electric Kettles and Jugs for Household and Similar Use as per IS 367 (V2), Anatomy Structure Model (V2)

Searched String: Actual Cut Section Model of 2 Stroke

# बिड विवरण/Bid Details

Two Wheeler - Motorcycle, Scooter and Moped (V2), Bamboo External Knot Removing machine

**Searched String**: Actual Cut Section Model of Four Stroke Single Cylinder Diesel Engine

Category not available on GeM for the text string uploaded by the buyer

Searched String: Model of Solex carburettor

Dental Type II Plaster of Paris (Model Plaster), Dental Type II Plaster of Paris (Model Plaster) (V2), Anatomy Structure Model (V2), Modeling Software for Processing and Interpretation of Geophysical Data, Gynecological Patient Education Model, FRP Shelters - Barrel Type Cabin (Five Men)

**Searched String**: Model of Amal carburettor

Dental Type II Plaster of Paris (Model Plaster), Dental Type II Plaster of Paris (Model Plaster) (V2), Anatomy Structure Model (V2), Modeling Software for Processing and Interpretation of Geophysical Data, Gynecological Patient Education Model, FRP Shelters - Barrel Type Cabin (Five Men)

**Searched String**: Model of Ignition System of an automobile

Night Sight of an Assualt Rifle (MHA), Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2), Dental Type II Plaster of Paris (Model Plaster), Dental Type II Plaster of Paris (Model Plaster) (V2), Online UPS (V2), Eye Tracking System (Sports Authority of India), Revolving Chair (V5), Flow Switch of Mill Lube Oil System, Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V2) as per IS 16240, Modeling Software for Processing and Interpretation of Geophysical Data

**Searched String**: Model of Water Cooling System of an Automobile

Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V2) as per IS 16240, Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2), Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V3) as per IS 16240, Modeling Software for Processing and Interpretation of Geophysical Data, Electric Kettles and Jugs for Household and Similar Use as per IS 367 (V2), Stable Bleaching Powder (V2) for Household and Industrial use conforming to IS 1065 (Part 1), Servo Control Drive - Servo Motor Operated LVC as per IS 9815 (Part 1) [DFB/DFM], Coliform Agar, Automated HPLC System for Separation of complex mixtures, Drone or Unmanned Aerial Vehicle with Customized Payload (Defence Forces - Navy, Army and Air Force)

**Searched String**: Model of Lubrication System of I.C. Engine

Hand Held Brush Cutter (V2), White LED Based Solar Street Lighting System for Model (I, II, III And IV), Single Point Lubrication System, computer kiosk

# बिड विवरण/Bid Details Test Rig with Electrical Dynamometer Category not available on GeM for the text string uploaded by the buyer Searched String: Model of MPFI system Dental Type II Plaster of Paris (Model Plaster), Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2), Dental Type II Plaster of Paris (Model Plaster) (V2), White LED Based Solar Street Lighting System for Model (I, II, III And IV), Groundwater modelling System Software, Online UPS (V2), Eye Tracking System (Sports Authority of India), Surface-water/Watershed Modeling System Software, Revolving Chair (V5), Flow Switch of Mill Lube Oil System Searched String: Model of CRDI system Dental Type II Plaster of Paris (Model Plaster), Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2), Dental Type II Plaster of Paris (Model Plaster) (V2), White LED Based Solar Street Lighting System for Model (I, II, III And IV), Groundwater modelling System Software, Online UPS (V2), Eye Tracking System (Sports Authority of India), Surface-water/Watershed Modeling System Software, Revolving Chair (V5), Flow Switch of Mill Lube Oil System **Searched String**: Rockwell cum Brinell Hardness Tester Digital Rockwell Hardness Testing Machine, Portable Hardness Tester, Barcol Hardness Tester, Digital Micro Vickers Hardness Tester, Shore Hardness Tester, Rubber Hardness Tester, Yarn Package Hardness Tester (Textile), Abrasion cum Pilling Tester - Martindale Type (Textile) **Searched String**: Impact Testing Machine (Charpy & Izod) Aggregate Impact Tester, Compression Testing Machine, Fatigue Testing Machine, ATM Universal testing machine, Tensile Testing Machine, Spring Testing Machine (V2), Digital Rockwell Hardness Testing Machine, Digital Spring Testing Machine, Frying oil testing machine, Wrap Block (Textile) Searched String: Digital Torsion Testing machine Digital Spring Testing Machine, Digital Kiosk Machine, Compression Testing Machine, Digital Rockwell Hardness Testing Machine, Spring Testing Machine (V2), Fatigue Testing Machine, ATM Universal testing machine, Tensile Testing Machine, electronic digital postal franking machine, Digital Trainer Kit • CALIPERS अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant • Digital Rockwell Hardness Testing Machine Categories selected for notification • FRANCIS TURBINE TEST RIG बीओक्यू शीर्षक /BOQ Title Mechanical Engineering Lab Equipments

बिड विवर्ण/Bid Details	
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	10 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	30 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC), Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	7
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	2
विगत प्रदर्शन /Past Performance	60 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	Digital Torsion Testing machine

बिड विवरण/Bid Details	
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	3 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	Payments shall be made to the Seller within <b>35</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
मूल्यांकन पद्धति/Evaluation Method	Item wise evaluation/
वितीय दस्तावेज की आवश्यकता है / Financial Document Required	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

# ईएमडी विवरण/EMD Detail

एडवाईजरी बैंक/Advisory Bank	State Bank of India
Schedule 1 ईएमडी राशि/EMD Amount (In INR)	40
Schedule 2 ईएमडी राशि/EMD Amount (In INR)	50
Schedule 3 ईएमडी राशि/EMD Amount (In INR)	50
Schedule 4 ईएमडी राशि/EMD Amount (In INR)	100
Schedule 5 ईएमडी राशि/EMD Amount (In INR)	100
Schedule 6 ईएमडी राशि/EMD Amount (In INR)	300
Schedule 7 ईएमडी राशि/EMD Amount (In INR)	150
Schedule 8 ईएमडी राशि/EMD Amount (In INR)	100
Schedule 9 ईएमडी राशि/EMD Amount (In INR)	100
Schedule 10 ईएमडी राशि/EMD Amount (In INR)	150
Schedule 11 ईएमडी राशि/EMD Amount (In INR)	150
Schedule 12 ईएमडी राशि/EMD Amount (In INR)	80
Schedule 13 ईएमडी राशि/EMD Amount (In INR)	100
Schedule 14 ईएमडी राशि/EMD Amount (In INR)	80
Schedule 15 ईएमडी राशि/EMD Amount (In INR)	2500

	Schedule 16 ईएमडी राशि/EMD Amount (In INR)	200
	Schedule 17 ईएमडी राशि/EMD Amount (In INR)	50
	Schedule 18 ईएमडी राशि/EMD Amount (In INR)	200
	Schedule 19 ईएमडी राशि/EMD Amount (In INR)	900
	Schedule 20 ईएमडी राशि/EMD Amount (In INR)	350
	Schedule 21 ईएमडी राशि/EMD Amount (In INR)	2
	Schedule 22 ईएमडी राशि/EMD Amount (In INR)	2000
	Schedule 23 ईएमडी राशि/EMD Amount (In INR)	1000
	Schedule 24 ईएमडी राशि/EMD Amount (In INR)	70
	Schedule 25 ईएमडी राशि/EMD Amount (In INR)	2000
	Schedule 26 ईएमडी राशि/EMD Amount (In INR)	750
	Schedule 27 ईएमडी राशि/EMD Amount (In INR)	60
	Schedule 28 ईएमडी राशि/EMD Amount (In INR)	60
	Schedule 29 ईएमडी राशि/EMD Amount (In INR)	250
	Schedule 30 ईएमडी राशि/EMD Amount (In INR)	800
	Schedule 31 ईएमडी राशि/EMD Amount (In INR)	600
	Schedule 32 ईएमडी राशि/EMD Amount (In INR)	1250
	Schedule 33 ईएमडी राशि/EMD Amount (In INR)	2250
	Schedule 34 ईएमडी राशि/EMD Amount (In INR)	300
	Schedule 35 ईएमडी राशि/EMD Amount (In INR)	100
	Schedule 36 ईएमडी राशि/EMD Amount (In INR)	2500
	Schedule 37 ईएमडी राशि/EMD Amount (In INR)	500
	Schedule 38 ईएमडी राशि/EMD Amount (In INR)	550
	Schedule 39 ईएमडी राशि/EMD Amount (In INR)	150
	Schedule 40 ईएमडी राशि/EMD Amount (In INR)	250
	Schedule 41 ईएमडी राशि/EMD Amount (In INR)	160
	Schedule 42 ईएमडी राशि/EMD Amount (In INR)	800
	Schedule 43 ईएमडी राशि/EMD Amount (In INR)	100
	Schedule 44 ईएमडी राशि/EMD Amount (In INR)	100
. 1		

Schedule 45 ईएमडी राशि/EMD Amount (In INR)	80
Schedule 46 ईएमडी राशि/EMD Amount (In INR)	90
Schedule 47 ईएमडी राशि/EMD Amount (In INR)	100
Schedule 48 ईएमडी राशि/EMD Amount (In INR)	200
Schedule 49 ईएमडी राशि/EMD Amount (In INR)	200
Schedule 50 ईएमडी राशि/EMD Amount (In INR)	250
Schedule 51 ईएमडी राशि/EMD Amount (In INR)	20
Schedule 52 ईएमडी राशि/EMD Amount (In INR)	20
Schedule 53 ईएमडी राशि/EMD Amount (In INR)	20
Schedule 54 ईएमडी राशि/EMD Amount (In INR)	20
Schedule 55 ईएमडी राशि/EMD Amount (In INR)	20
Schedule 56 ईएमडी राशि/EMD Amount (In INR)	150
Schedule 57 ईएमडी राशि/EMD Amount (In INR)	400
Schedule 58 ईएमडी राशि/EMD Amount (In INR)	1500
Schedule 59 ईएमडी राशि/EMD Amount (In INR)	150
Schedule 60 ईएमडी राशि/EMD Amount (In INR)	80
Schedule 61 ईएमडी राशि/EMD Amount (In INR)	40
Schedule 62 ईएमडी राशि/EMD Amount (In INR)	200
Schedule 63 ईएमडी राशि/EMD Amount (In INR)	150
Schedule 64 ईएमडी राशि/EMD Amount (In INR)	150
Schedule 65 ईएमडी राशि/EMD Amount (In INR)	250
Schedule 66 ईएमडी राशि/EMD Amount (In INR)	10
Schedule 67 ईएमडी राशि/EMD Amount (In INR)	6
Schedule 68 ईएमडी राशि/EMD Amount (In INR)	8
Schedule 69 ईएमडी राशि/EMD Amount (In INR)	80
Schedule 70 ईएमडी राशि/EMD Amount (In INR)	40
Schedule 71 ईएमडी राशि/EMD Amount (In INR)	200
Schedule 72 ईएमडी राशि/EMD Amount (In INR)	120
Schedule 73 ईएमडी राशि/EMD Amount (In INR)	40

Schedule 7	4 ईएमडी राशि/EMD Amount (In INR)	5
Schedule 7	'5 ईएमडी राशि/EMD Amount (In INR)	15
Schedule 7	6 ईएमडी राशि/EMD Amount (In INR)	4
Schedule 7	7 ईएमडी राशि/EMD Amount (In INR)	50
Schedule 7	8 ईएमडी राशि/EMD Amount (In INR)	100
Schedule 7	9 ईएमडी राशि/EMD Amount (In INR)	30
Schedule 8	0 ईएमडी राशि/EMD Amount (In INR)	8
Schedule 8	1 ईएमडी राशि/EMD Amount (In INR)	30
Schedule 8	2 ईएमडी राशि/EMD Amount (In INR)	30
Schedule 8	3 ईएमडी राशि/EMD Amount (In INR)	30
Schedule 8	4 ईएमडी राशि/EMD Amount (In INR)	10
Schedule 8	5 ईएमडी राशि/EMD Amount (In INR)	15
Schedule 8	6 ईएमडी राशि/EMD Amount (In INR)	20
Schedule 8	7 ईएमडी राशि/EMD Amount (In INR)	12
Schedule 8	8 ईएमडी राशि/EMD Amount (In INR)	20
Schedule 8	9 ईएमडी राशि/EMD Amount (In INR)	10
Schedule 9	0 ईएमडी राशि/EMD Amount (In INR)	120
Schedule 9	1 ईएमडी राशि/EMD Amount (In INR)	50
Schedule 9	2 ईएमडी राशि/EMD Amount (In INR)	500
Schedule 9	3 ईएमडी राशि/EMD Amount (In INR)	500
Schedule 9	14 ईएमडी राशि/EMD Amount (In INR)	700
Schedule 9	5 ईएमडी राशि/EMD Amount (In INR)	75
Schedule 9	6 ईएमडी राशि/EMD Amount (In INR)	200
Schedule 9	7 ईएमडी राशि/EMD Amount (In INR)	75
Schedule 9	8 ईएमडी राशि/EMD Amount (In INR)	750
Schedule 9	9 ईएमडी राशि/EMD Amount (In INR)	50
Schedule 1	00 ईएमडी राशि/EMD Amount (In INR)	50
Schedule 1	01 ईएमडी राशि/EMD Amount (In INR)	750
Schedule 1	02 ईएमडी राशि/EMD Amount (In INR)	500
. 1		

900
40
70
100
100
150
75
70
70
60
80
30
30
80
80
100
2000
75
85
500
800
2000

# ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	3.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	14

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई

केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

- (b). The EMD Amount will be applicable for each schedule/group selected during Bid creation.
- (c).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance securityshould be in favour of Beneficiary, wherever it is applicable.

#### लाभार्थी /Beneficiary :

Principal Govt Polytechnic College Bathinda 151001 (Anuja Pupneja)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

#### एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	No
·	

#### एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No

- 1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 4. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.
- 5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 60% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity

supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

- 6. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:
  - i. If number of technically qualified bidders are only 2 or 3.
  - ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
  - iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
  - iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
  - v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

#### मूल्यांकन विधि(मदवार मूल्यांकन विधि) / Evaluation Method ( Item Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

मूल्यांकन अनुसूचियां / Evaluation Schedules	वस्तु / श्रेणी / Item/Category	मात्रा / Quantity
Schedule 1	Single Plate Clutch	1
Schedule 2	Multi Plate Clutch Unit	1
Schedule 3	Centrifugal Cluth Unit	1
Schedule 4	Cutsection Of Synchromesh Gear Box	1
Schedule 5	Complete Propeller Shaft	1
Schedule 6	Cutsection Of Differential Assembly	1
Schedule 7	Model Of Hydraulic Brake System	1
Schedule 8	Ackerman Steering Gear Mechanism	1
Schedule 9	Davison Steering Gear Mechanism	1
Schedule 10	Model Of Rack And Pinion Steering Gear	1
Schedule 11	hedule 11 Model Of Power Steering Gear Or Recirculating Type Worm And Wheel	
Schedule 12	Model Of Ac Pump	1
Schedule 13	Model Of Su Pump	1
Schedule 14	Lead Acid Battery	1
Schedule 15	Wheel Balancing Machine	1
Schedule 16	Automobile Electric System	1
Schedule 17	Brake Master Cylinder	1
Schedule 18	Sliding Mesh Gear Box	1
Schedule 19	Cut Section Model Of 4 Cylinder 4 Stroke Petrol Engine	1
Schedule 20	Ac Induction Motor With Vfd For Motorizing Already Existing Models In Lab	1
Schedule 21	Hydrometer	1
Schedule 22	Diesel Fuel Supply System	1

Schedule 23	Abs System Trainer	1
Schedule 24	Transparent Truck Clutch Structure Model	1
Schedule 25	Electric Vehicle Kit	1
Schedule 26	Venturimeter And Orificemeter Apparatus	1
Schedule 27	Pelton Turbine Model	1
Schedule 28	Francis Turbine Model	1
Schedule 29	Pressure Measuring Bench	1
Schedule 30	Hydraulic System Trainer Kit	1
Schedule 31	Pneumatic System Trainer Kit	1
Schedule 32	Pelton Wheel Turbine Test Rig	1
Schedule 33	Francis Turbine Test Rig	1
Schedule 34	Bench Grinding Machine	1
Schedule 35	Digital Pyrometer	1
Schedule 36	Metallurgical Microscope	1
Schedule 37	Polishing Machine	1
Schedule 38	Heat Treatement Furnace Or Muffle Surface	1
Schedule 39	Spark Test Apparatus	1
Schedule 40	Metallurgical Cut Off Machine	1
Schedule 41	Standard Prepared Readymade Samples Or Specimen With Photographs	1
Schedule 42	Rockwell Cum Brinell Hardness Tester	1
Schedule 43	Simple Jib Crane Apparatus	2
Schedule 44	Simply Supported Beam Apparatus	2
Schedule 45	Worm And Worm Wheel Apparatus Or Single Start	1
Schedule 46	Winch Crab Single Purchase Apparatus	1
Schedule 47	Apparatus For Determining Centre Of Gravity Of Regular And Irregular Lamina	2
Schedule 48	Digital Vernier Callipar	2
Schedule 49	Digital Micrometer	2
Schedule 50	Height Gauge	1
Schedule 51	Go-no Go Thread Plug Gauge	1
Schedule 52	Go-no Go Thread Plug Gauge	1
Schedule 53	Go-nogo Snap Gauge	1
Schedule 54	Go-nogo Ring Gauge	1
Schedule 55	Go-nogo Ring Gauge	1
Scriedule 33	Go nogo rang caage	

Schedule 57	Slip Gauges Set	1
Schedule 58	Surface Roughness Tester	1
	Vernier Bevel Protractor	
Schedule 59		1
Schedule 60	Magnetic V Block	1
Schedule 61	Dial Indicator With Stand	1
Schedule 62	Cylindrical Bore Gauge	1
Schedule 63	Screw Thread Micrometer	1
Schedule 64	Sine Bar	1
Schedule 65	Sine Bar	1
Schedule 66	Feeler Gauge	1
Schedule 67	Wire Gauge	1
Schedule 68	Radius Gauge	1
Schedule 69	Comparator Stand	1
Schedule 70	Angle Plate	1
Schedule 71	Mechanical Comparator With Stand	1
Schedule 72	Clinometer	1
Schedule 73	Gear Tooth Vernier	1
Schedule 74	Metallic Try Square	1
Schedule 75	Metallic Try Square	1
Schedule 76	Meteric Thread Pitch Gauge	1
Schedule 77	Electronic Weighing Machine	1
Schedule 78	Digital Tachometer	1
Schedule 79	Tool Kit	1
Schedule 80	Ampere Meter	2
Schedule 81	Pressure Gauge	2
Schedule 82	Compound Gauge	2
Schedule 83	Ring Spanner Set	2
Schedule 84	Thermometer With Case	2
Schedule 85	Swaging Tool Set	1
Schedule 86	Voltmeter	2
Schedule 87	Valve Key	5
Schedule 88	Valve Key	5
Schedule 89	Ampere Meter	2
Schedule 90	Leak Detector To Detect Cfc And Hfcs	1
Schedule 91	Thermostatic Switch, Lp Or Hp Cut Out, Overload Protector, Filters	1

c	chedule 92	Model Of Refrigeration Cycle	1
	chedule 93	Model Of Window Air Conditioner	1
<u> -</u>	chedule 94	Refrigeration Cycle Testing Rig	1
H		Digital Anemometer	1
<u> -</u>	chedule 96	Gas Charging Kit	1
<u> -</u>	chedule 97	Model Of Open Type Refrigerant Compressor	1
S	chedule 98	Split Ac Test Rig	1
S	chedule 99	Actual Cut Section Model Of Screw Compressor	1
S	chedule 100	Actual Cut Section Model Of Rotary Compressor	1
S	chedule 101	Vapour Absorption Refrigeration Test Rig	1
S	chedule 102	Vaccum Pump	1
S	chedule 103	Ice Plant Trainer	1
S	chedule 104	Sling Psychrometer	2
S	chedule 105	Thermocouple	1
S	chedule 106	Infrared Thermometer	1
S	chedule 107	Digital Pyrometer	1
S	chedule 108	Models Of Safety Valve, Blow Off Cock, Steam Stop Valve, Feed Check Valve	
S	chedule 109	Model Of Air Compressor	1
S	chedule 110	Model Of Lancashire Boiler	1
S	chedule 111	Model Of Nestler Boiler	1
S	Schedule 112 Actual Cut Section Model Of 2 Stroke Single Cylinder Petrol Engine		1
S	chedule 113	Actual Cut Section Model Of Four Stroke Single Cylinder Diesel Engine	1
S	chedule 114	Model Of Solex Carburettor	1
S	chedule 115	Model Of Amal Carburettor	1
S	chedule 116	Model Of Ignition System Of An Automobile	1
S	chedule 117	Model Of Water Cooling System Of An Automobile	1
s	chedule 118	Model Of Lubrication System Of I.c. Engine	1
S	Schedule 119  Mpfi, Four Stroke Three Cylinder Petrol Engine Test Rig With Electrical Dynamometer		1
S	chedule 120	Model Of Mpfi System	1
S	chedule 121	Model Of Crdi System	1
S	chedule 122	Rockwell Cum Brinell Hardness Tester	1
S	chedule 123	Impact Testing Machine Or Charpy And Izod	1
S	chedule 124	Digital Torsion Testing Machine	1
_			

## **Single Plate Clutch**

## तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Multi Plate Clutch Unit**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Centrifugal Cluth Unit**

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Cutsection Of Synchromesh Gear Box**

## तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Complete Propeller Shaft**

## तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>

#### **BOQ Detail Document**

View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Cutsection Of Differential Assembly**

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Model Of Hydraulic Brake System**

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Ackerman Steering Gear Mechanism**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Davison Steering Gear Mechanism**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Model Of Rack And Pinion Steering Gear**

## तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## Model Of Power Steering Gear Or Recirculating Type Worm And Wheel

## तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Model Of AC Pump**

## तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

## **Model Of SU Pump**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Lead Acid Battery**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Wheel Balancing Machine**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Automobile Electric System**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Brake Master Cylinder**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Sliding Mesh Gear Box**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./९ o.	। अधिकारी /Consignee	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Cut Section Model Of 4 Cylinder 4 Stroke Petrol Engine**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### AC Induction Motor With VFD For Motorizing Already Existing Models In Lab

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Hydrometer**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Diesel Fuel Supply System**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **ABS System Trainer**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Transparent Truck Clutch Structure Model**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Electric Vehicle Kit**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Venturimeter And Orificemeter Apparatus**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Pelton Turbine Model**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Francis Turbine Model**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### PRESSURE MEASURING BENCH

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Hydraulic System Trainer Kit**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र	इ.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1		Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Pneumatic System Trainer Kit**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Pelton Wheel Turbine Test Rig**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Francis Turbine Test Rig**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Bench Grinding Machine**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र	इ.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1		Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Digital Pyrometer**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Metallurgical Microscope**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Polishing Machine**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Heat Treatement Furnace Or Muffle Surface**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Spark Test Apparatus**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Metallurgical Cut Off Machine**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Standard Prepared Readymade Samples Or Specimen With Photographs**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Rockwell Cum Brinell Hardness Tester**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Simple Jib Crane Apparatus**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

### **Simply Supported Beam Apparatus**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

### **Worm And Worm Wheel Apparatus Or Single Start**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Winch Crab Single Purchase Apparatus**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### Apparatus For Determining Centre Of Gravity Of Regular And Irregular Lamina

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

### **Digital Vernier Callipar**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

### **Digital Micrometer**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

### **Height Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **GO-NO GO Thread Plug Gauge**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **GO-NO GO Thread Plug Gauge**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **GO-NOGO Snap Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **GO-NOGO Ring Gauge**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **GO-NOGO Ring Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Cylinder Rollers And Spherical Balls**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Slip Gauges Set**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Surface Roughness Tester**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Vernier Bevel Protractor**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Magnetic V Block**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Dial Indicator With Stand**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Cylindrical Bore Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Screw Thread Micrometer**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Sine Bar**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### Sine Bar

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Feeler Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Wire Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Radius Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Comparator Stand**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Angle Plate**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Mechanical Comparator With Stand**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### Clinometer

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./९ o.	। अधिकारी /Consignee	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Gear Tooth Vernier**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Metallic Try Square**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र	इ.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1		Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Metallic Try Square**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Meteric Thread Pitch Gauge**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Electronic Weighing Machine**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Digital Tachometer**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Tool Kit**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Ampere Meter**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

#### **Pressure Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

### **Compound Gauge**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र	.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1		Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

#### **Ring Spanner Set**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

#### **Thermometer With Case**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

### **Swaging Tool Set**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Voltmeter**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

#### **Valve Key**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	5	45

# **Valve Key**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	5	45

#### **Ampere Meter**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

#### **Leak Detector To Detect CFC And HFCs**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# Thermostatic Switch, LP Or HP Cut Out, Overload Protector, Filters

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Model Of Refrigeration Cycle**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

### **Model Of Window Air Conditioner**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Refrigeration Cycle Testing Rig**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Digital Anemometer**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Gas Charging Kit**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Model Of Open Type Refrigerant Compressor**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Split Ac Test Rig**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Actual Cut Section Model Of Screw Compressor**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Actual Cut Section Model Of Rotary Compressor**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Vapour Absorption Refrigeration Test Rig**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Vaccum Pump**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Ice Plant Trainer**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Sling Psychrometer**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	2	45

# **Thermocouple**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Infrared Thermometer**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Digital Pyrometer**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# Models Of Safety Valve, Blow Off Cock, Steam Stop Valve, Feed Check Valve

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Model Of Air Compressor**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Model Of Lancashire Boiler**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Model Of Nestler Boiler**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Actual Cut Section Model Of 2 Stroke Single Cylinder Petrol Engine**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Actual Cut Section Model Of Four Stroke Single Cylinder Diesel Engine**

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Model Of Solex Carburettor**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Model Of Amal Carburettor**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Model Of Ignition System Of An Automobile**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# Model Of Water Cooling System Of An Automobile

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# Model Of Lubrication System Of I.C. Engine

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र	इ.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1		Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# MPFI, Four Stroke Three Cylinder Petrol Engine Test Rig With Electrical Dynamometer

### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Model Of MPFI System**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

# परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Model Of CRDI System**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Rockwell Cum Brinell Hardness Tester**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# **Impact Testing Machine Or Charpy And Izod**

# तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

#### **Digital Torsion Testing Machine**

#### तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Rakesh Kumar	151001,Government Polytechnic College Bathinda, Bibiwala Road	1	45

# क्रेता द्वारा जोड़ी गई बिड की विशेष शर्ते/Buyer Added Bid Specific Terms and Conditions

#### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity  $\div$  Original quantity)  $\times$  Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

#### 2. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

Principal

Govt Polytechnic College Bathinda Bathinda bathinda

#### 3. Generic

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

#### 4. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

#### 5. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

#### 6. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

#### 7. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

#### 8. Generic

**Manufacturer Authorization:** Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

#### 9. Generic

The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price:

Electric supply cable of atleast 5 metres along with standard circuit breakers/ switches (whereever applica ble)

#### 10. Scope of Supply

Scope of supply (Bid price to include all cost components): Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

#### 11. Turnover

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the

date of constitution shall be taken into account for this criteria.

#### 12. Turnover

OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

#### 13. **OEM**

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

#### 14. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 15. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

#### 16. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

#### 17. Certificates

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

#### 18. Warranty

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

#### 19. Warranty

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

#### 20. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Comprehensive warranty: Comprehensive warranty shall include preventive maintenance includ ing calibration as per technical/ service /operational manual of the manufacturer, service charges and spares. During the warranty period commencing from date of the successful installation, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service personnel shall visit each consignee site as recommended in the manufacturer's technical/

ice /operational manual, at least once in six months. Warranty shall not be including the consumab les. Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.

- 2. Service centres: Details of Service outlets in India to render services for equipment to be furnish ed to buyer/consignees with complete address, telephone numbers, e mails etc at time of making the supplies. It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled. Details of toll-free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.
- 3. Source of supply: It shall be responsibility of seller to provide Documents regarding source of equipment such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them.
- 4. Packing and Marking: Some equipment (if any) being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transhipment (if any), ro ugh handling, open storage etc. without any damage, deterioration etc. .The size, weights and vol umes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying do cumentation shall take into consideration as per the type of equipment being supplied. The access ories shall be suitably labelled and packed. Each of the packages shall be marked on three sides w ith indelible paint of proper quality: indicating contract number and date, brief description of good s including quantity, Packing list reference number, country of origin of goods and any other relevant details.
- 5. Spare Parts: Seller shall provide materials, information etc. pertaining to spare parts manufactur ed and supplied by the OEM. It shall be ensured that the required spares are available for purchas e at least for 10 years from date of supplies. In case due to any reasons the production of the spar e parts is discontinued sufficient advance notice should be given to the buyer/consignee before su ch discontinuation to provide adequate time to purchase the required spare parts etc. Further, OE M and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of c onsumables and spares for the equipment so that the same are available. OEM or reseller shall alw ays accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipment supplied.
- 6. Installation, Training, Manuals: Seller shall be responsible to carry out Installation & commissioni ng, Supervision and Demonstration of the goods. They shall provide required jigs and tools for ass embly, minor civil works for the completion of the installation and Training of Consignee's represe ntatives for operating and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any require ments regarding the installations, training and manuals the same shall also be applicable.
- 7. No conditional bid shall be allowed/ accepted.
- 8. Bidder will supply the material F.O.R. at stations ordered by this office and bid offer price will be including off loading and unloading of goods.
- 9. Certificate from the bidder regarding never been blacklisted by any of the Procuring Agency/ Go vt. Dept. should be submitted.
- 10. Violation of any terms and conditions and furnishing of false certificate/ documents/informatio n etc. may result in cancellation of bid submitted by the bidder and necessary action will be taken against the bidder as per Government of Punjab provision.
- 11. Each machinery / equipment and other items mentioned in the bid document should be covere d under minimum onsite warranty of one (01) year period or as specified in the specifications/ bid document.
- 12. The bidder shall certify that the rates being quoted are not higher than those quoted for any G

ovt. Dept. or Institution (central or state govt.) or any organization and that if during the years at a ny time the bidder has quoted rates lower than those quoted against this tender, the institution w ould be given the benefit of lower rates by the bidder. The relevant documents should be enclosed with the technical bid.

- 13. Experience and Past Performance criteria eligibility with respect to an item in a schedule will be decided on the basis of the contracts and proof of supply of same or similar items from corresponding lab (refer to labs as mentioned in the specification document). The Bidder shall be declared qualified only for those schedules/ Lab equipment for which the relevant experience documents have been uploaded. The bidders should upload relevant contracts along with proof of supply as Ge M CRAC report, Installation report signed by buyer etc. GeM Contracts should be accompanied by GeM CRAC reports.
- 14. Wherever applicable or upon the request of buyer, Test reports from NABL accredited Laborat ory regarding the Calibration, accuracy, precision, material etc (as applicable) regarding item from any schedule, (especially items related to Metrology and Instrumentation Lab (schedule 48 to 78), Metallurgical Microscope (schedule 36)), will have to be provided by the bidder. Failure to do so will be considered as a violation of terms and may lead to cancellation of contract.
- 15. Bidders are required to upload Compliance to Terms and Conditions of the bid including Buyer added ATC clauses. The compliance documents should be on company letterhead, duly signed and stamped.
- 16. Bidders must upload Technical Compliance with respect to each technical parameter/ specifica tion of the quoted product on OEM letterhead duly signed by OEM for the corresponding schedules for which bidders have participated, clearly stating 'No Deviation'.

#### 21. Rate Contract

Performance Security: Against all Purchase Orders placed by any buyer against the Rate Contract Catalogue, the seller would be required to furnish a performance security of 3 % of total contract value of the relevant Purchase Order as per GeM GTC.

#### 22. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Principal, Govt polytechnic college, Payable at Bathinda payable at Bathinda

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

### अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.

- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
- 15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
- 16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

यह बिंड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---