



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5520016
Dated/दिनांक : 18-10-2024

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | |
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| Bid End Date/Time/बिड बंद होने की तारीख/समय | 08-11-2024 18:00:00 |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 08-11-2024 18:30:00 |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 180 (Days) |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Ministry Of Micro Small And Medium Enterprises |
| Department Name/विभाग का नाम | Ministry Of Micro Small And Medium Enterprises |
| Organisation Name/संगठन का नाम | Central Institute Of Tool Design (citd) |
| Office Name/कार्यालय का नाम | Hyderabad |
| Total Quantity/कुल मात्रा | 235 |
| Item Category/मद केटेगरी | Digital Temperature and Humidity Sensor DHT 22 , BMP 280 - Atmospheric Pressure Sensor , Soil Moisture Sensor , LM 35 Temperature Sensor , Ultrasonic Sensor HC SR-04 , Light Dependent Resistor LDR sensor , PIR Motion Sensor , TSOP IR Transmitter and Receiver , IR Transmitter and Receiver , Microphone Sound Sensor , Joystick Sensor , Accelerometer and Gyroscope GY521 , MPU 6050 , Vibration Sensor , Capacitive Touch Sensor , LDR sensor module , Push Button , Water level sensor , Tilt Sensor , DS 18B20 Contact Temperature sensor module , Water flow sensor , Touch sensor , Fingerprint sensor , Turbidity sensor , Load Cell weight sensor , Gas Sensor Q 135 , RTC DS1307 , Flex Sensors , Dust Sensor , Rpi Camera 5MP , ECG sensors , ADAS sensors , Weather sensors , BMS , EV Motor Controller , I2C OLED Display , RGB LED 9W , LED Traffic Lights Signal Module , 4 Channel Relay , Buzzer module , Solid State Relays 25 A , Arduino Speaker , RPi Touch Display 3.5 inch , E-Ink Display 2.7 inch , 12V DC Geared Motor 550RPM , LCD Display 16 X 2 , Coin Vibration Motor , Solenoid Valve 230V AC , Small DC Motor , 7 Segment Display , Micro Servo Motor 9g , Stepper Motor 5V with Driver , AI based SBC , Arduino Uno , Arduino Mega , ESP32 WiFi plus BLE Development Board , Raspberry Pi 4B plus Mini Computer , MSP 430 Launch Pad board , STM32F4 Nucleo Board , ARM Development Board , LoraWAN Module SX1278 with Development Board , Bluetooth Low Energy Module HM - 10 BLE4.0 , NRF 2.4Ghz Module , GSM 2G or GPRS Module , NFC Reader and Modules , GPS Module , RF transmitter and receiver 433 MHZ , HC - 12 Long Range RF Module , Soldering Station , Moku GO , Quadcopter Drone Combo kit , Li-ion Battery For Drone - High Quality , Battery Charger , Work station |

Bid Details/बिड विवरण

GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS

Digital Temperature and Humidity Sensor DHT 22, BMP 280 - Atmospheric Pressure Sensor, Soil Moisture Sensor, LM 35 Temperature Sensor, Ultrasonic Sensor HC SR-04, Light Dependent Resistor (LDR) sensor, PIR Motion Sensor, TSOP IR Transmitter and Receiver, IR Transmitter and Receiver, Microphone (Sound Sensor), Joystick Sensor, Accelerometer and Gyroscope GY521, MPU 6050, Vibration Sensor, Capacitive Touch Sensor, LDR sensor module, Push Button, Water level sensor, Tilt Sensor, DS 18B20 Contact Temperature sensor module, Water flow sensor, Touch sensor, Fingerprint sensor, Turbidity sensor, Load Cell weight sensor, Gas Sensor Q 135, RTC DS1307, Flex Sensors, Dust Sensor, Rpi Camera 5MP, ECG sensors, ADAS sensors, Weather sensors, BMS, EV Motor Controller, I2C OLED Display, RGB LED 9W, LED Traffic Lights Signal Module, 4 Channel Relay, Buzzer module, Solid State Relays 25 A, Arduino Speaker, RPi Touch Display 3.5', E-Ink Display 2.7', 12V DC Geared Motor 550RPM, LCD Display 16*2, Coin Vibration Motor, Solenoid Valve 230V AC, Small DC Motor, Buzzer module, 7 Segment Display, Micro Servo Motor 9g, Stepper Motor 5V with Driver, AI based SBC, Arduino Uno, Arduino Mega, ESP32 WiFi+BLE Development Board, Raspberry Pi 4B+ (Mini Computer), MSP 430 Launch Pad board, STM32F4 Nucleo Board, ARM Development Board, LoraWAN Module SX1278 with Development Board, Bluetooth Low Energy Module HM - 10 BLE4.0, NRF 2.4Ghz Module, GSM 2G/GPRS Module, NFC Reader and Modules, GPS Module, RF transmitter and receiver 433 MHZ , HC - 12 Long Range RF Module , Soldering Station, Moku GO, Quadcopter Drone Combo kit, Li-ion Battery For Drone - High Quality, Battery Charger, Work station

Searched String: Digital Temperature and Humidity Sensor DHT 22
 Temperature & Humidity Sensor, Live Remote Temperature and Humidity Monitoring and Alert System, Anemometer, Temperature humidity controller, Infrared Medical Thermometer For Measuring Body Temperature, Air Quality Monitor (Indoor)

Searched String: BMP 280 - Atmospheric Pressure Sensor
 Pressure Sensor, Digital Pressure Transmitter, Helium as per IS 15583, Hydraulic Hose, Pressure Plate

Searched String: Soil Moisture Sensor
 Soil Moisture Sensor, Plywood for General Purposes as per IS 303 (V2), Capacitance based Soil Moisture Sensor, Rapid Moisture Meter for Rapid Determination of Water Content for Soil IS - 12175, Soiled linen Trolley, Moisture tins, Temperature controlled soldering station, Moisture analyser, Soil Scoop, bacterial or viral filters without heat and moisture exchanger hme

Searched String: LM 35 Temperature Sensor
 Temperature sensor, Temperature controlled soldering station, Temperature & Humidity Sensor

Searched String: Ultrasonic Sensor HC SR-04

Bid Details/As per Ultrasonic Sensor, Auditorium Chair (V2), Digital Ultrasonic Flaw Detector, SEWAGE TREATMENT PLANT

Searched String: Light Dependent Resistor (LDR) sensor
Assistive Tech

Searched String: PIR Motion Sensor

Adaptive Motion Trainer, Temperature controlled soldering station, Occupancy sensor, Led Flood Light, Photoelectric Sensor, C Arm Fluoroscope X - Ray Machine, Force Sensor, books, LVDT Sensor, HYDRAULICALLY REGULATED DOOR CLOSERS

Searched String: TSOP IR Transmitter and Receiver

Single and dual beam IR sensor, GNSS RECEIVER FOR REFERENCE STATION, FTIR MID and NEAR IR DUAL RANGE WITH ATR, Endpoint Detection and Response (EDR) Appliance / Software, Laparoscopic Suction and Irrigation, BIG STAINLESS STEEL AND IRON UTENSILS, Digital Pressure Transmitter, Water - Drinking and Sanitation (V2), Asbestos Cement Pressure Pipe and Joints (V2) as per IS 1592, Water Tech

Searched String: IR Transmitter and Receiver

Single and dual beam IR sensor, GNSS RECEIVER FOR REFERENCE STATION, FTIR MID and NEAR IR DUAL RANGE WITH ATR, Endpoint Detection and Response (EDR) Appliance / Software, Laparoscopic Suction and Irrigation, BIG STAINLESS STEEL AND IRON UTENSILS, Digital Pressure Transmitter, Water - Drinking and Sanitation (V2), Asbestos Cement Pressure Pipe and Joints (V2) as per IS 1592, Water Tech

Searched String: Microphone (Sound Sensor)

Microphone, Wired Microphone, books, Occupancy sensor, Sound Level Meter / Noise Level Meter (Sound Measuring Apparatus or Decibel Meter), Photoelectric Sensor, VMC Machine (V1), Force Sensor, Temperature controlled soldering station, LVDT Sensor

Searched String: Joystick Sensor

Occupancy sensor, Temperature controlled soldering station, Photoelectric Sensor, Video - Nystagmography (VNG) for Vertigo Clinics, Force Sensor, Inductive Proximity Sensor, LVDT Sensor, Temperature sensor, Multi Gas Detector (V1), Ultrasonic Sensor

Searched String: Accelerometer and Gyroscope GY521

Buy Back - Lead Acid Batteries for Motor Vehicles with Light Weight and High Cranking Performance (V2), books

Searched String: MPU 6050

Brush for Road Sweeper Machine

Searched String: Vibration Sensor

Anti Vibration Table, Temperature controlled soldering station, Occupancy sensor, books, Photoelectric Sensor, Inductive Proximity Sensor, Force Sensor, 4 channel heat therapy unit with vibration and Magnetism, LVDT Sensor,

| Bid Details/As Per | Temperature sensor |
|--------------------|---|
| | <p>Searched String: Capacitive Touch Sensor</p> <p>Capacitive Voltage Transformer (DTL), Professional Large Format Display, Capacitive coupling patient plate, point of sale terminal, Capacitive Voltage Transformer-IS-3156, Rotary Microtome, Occupancy sensor, computer kiosk, Photoelectric Sensor, Portable OT Light</p> <p>Searched String: LDR sensor module</p> <p>Relay Module, Temperature controlled soldering station, Interface module, Occupancy sensor, Photoelectric Sensor, Mobile Work Force Management Solution Software, Force Sensor, Inductive Proximity Sensor, LVDT Sensor, Video - Nystagmography (VNG) for Vertigo Clinics</p> <p>Searched String: Push Button</p> <p>Emergency Push Button Switch, telephone instrument single push button, books, Flameproof Control Station-IS:5, IS:1248, Lawn Mowers, telephone instrument single push button one plus one and one plus, Flushing Cistern, Button Cotton Unbreakable, Mobile Storage Compactors, Fitness Push Up Bar</p> <p>Searched String: Water level sensor</p> <p>Water Level Indicator (Hydrological), water baths, Digital water level recorder, Hand Rower (V2), Spirit level, Potable Water Purification System with Inbuilt Water Cooler, Occupancy sensor, Photoelectric Sensor, RO Water Treatment System Above 50 LPH Filtration Capacity, Force Sensor</p> <p>Searched String: Tilt Sensor</p> <p>Tilt Table, Revolving Chair (V4), Float Operated Tilt Level, Video - Nystagmography (VNG) for Vertigo Clinics, Occupancy sensor, Office Chair (V3), Photoelectric Sensor, Temperature controlled soldering station, Force Sensor, Chair Office (V2)</p> <p>Searched String: DS 18B20 Contact Temperature sensor module</p> <p>Category not available on GeM for the text string uploaded by the buyer</p> <p>Searched String: Water flow sensor</p> <p>Flow Cytometer, water baths, Occupancy sensor, Water - Drinking and Sanitation (V2), Photoelectric Sensor, Laminar air flow cabinets or stations, Force Sensor, Water Flow Measurement in Open Channels - Rotating Element Current Meters as per IS 3910, LVDT Sensor, Potable Water Purification System with Inbuilt Water Cooler</p> <p>Searched String: Touch sensor</p> <p>Occupancy sensor, Professional Large Format Display, Photoelectric Sensor, Hard disk drives, Force Sensor, Rotary Microtome, LVDT Sensor, computer kiosk, Temperature sensor, Portable OT Light</p> <p>Searched String: Fingerprint sensor</p> |

Bid Details/As per

Fingerprint Powders, books, Fingerprint Elimination Kit, Regulators for Breathing Apparatus (Diving Instruments or Accessories), Fingerprint Ink Tube, Temperature controlled soldering station, Fingerprint Magnetic Applicators, Embedded Linux Based Biometric Attendance System (V3), Fingerprint Brushes and Dusters, Occupancy sensor

Searched String: Turbidity sensor

Turbidity meter, Turbidity Standard, Temperature controlled soldering station, Occupancy sensor, Water Quality Meters / Analyzers, Photoelectric Sensor, Inductive Proximity Sensor, Force Sensor, LVDT Sensor, Multi Gas Detector (V1)

Searched String: Load Cell weight sensor

S type load Cell, Electronic Weigh Bridge (Without Civil Work), Shear Beam Load cell, Multipurpose Light Weight Load Bearing Frame With Carrier Facilities and Convertibility as Stretcher

Searched String: Gas Sensor Q 135

Multi Gas Detector (LEL,O2,H2S and CO/NH3/SO2/C12 Level) with Pump - Combustible Sensor Detector (Catalytic Type) (IOCL), Multi Gas Detector (V1), HydroCarbon gas detector

Searched String: RTC DS1307

books, hospital biohazard bags or bio medical waste collection bags, Intermittent Pneumatic Compression Device, Regulators for Breathing Apparatus (Diving Instruments or Accessories), Disposable Surgical Rubber Gloves, Brush for Road Sweeper Machine, CO - Trimoxazole, Aluminium Container as per IS 9445, Wooden Almirah, CIPROFLOXACIN + TINIDAZOLE

Searched String: Flex Sensors

Flex Posters (Preschool Kit), Banner or Printed Banner (V2), Flexi Tent, Multi Gas Detector (LEL,O2,H2S and CO/NH3/SO2/C12 Level) with Pump - Combustible Sensor Detector (Catalytic Type) (IOCL), Temperature controlled soldering station, Flexible Cables for Miner's Cap-Lamps, Automatic Door sensor, Package No. 1 - ATAL TINKERING LAB OF NITI AAYOG ELECTRONICS DEVELOPMENT, ROBOTICS, INTERNET OF THINGS AND SENSORS, Inductive Proximity Sensor, Flexible Tubing for Medical Purposes

Searched String: Dust Sensor

dust pans, Stainless Steel Pole Mounted Stainless Steel Dustbin, Zinc Metal Dust, Video - Nystagmography (VNG) for Vertigo Clinics, Chemical Dust Suppressor, Saw Dust (ONGC), Temperature controlled soldering station, Occupancy sensor, Cleaning Duster (V2), Photoelectric Sensor

Searched String: Rpi Camera 5MP

Video Conferencing Camera / Web Camera, Desktop Computers, Camera Trap / Trail Camera (V2), Camera for CCTV System, Dashboard Camera, Sofas (V2), Camera Cover, All in One PC, Web Camera, Online UPS (V2)

Searched String: ECG sensors

Bid Details/As per

ECG Electrodes, Electrocardiography (ECG) Machine (V2), ECG Machine, books, ECG Electrodes (V2), ECG RECORDING

PAPER, Multi Gas Detector (LEL,O2,H2S and CO/NH3/SO2/C12 Level) with Pump - Combustible Sensor Detector (Catalytic Type) (IOCL), ECG Pagewriter machine, Automatic Door sensor, ECG Electrode Gel (V2)

Searched String: ADAS sensors

Package No. 1 - ATAL TINKERING LAB OF NITI AAYOG ELECTRONICS DEVELOPMENT, ROBOTICS, INTERNET OF THINGS AND SENSORS, Temperature controlled soldering station, Multi Gas Detector (LEL,O2,H2S and CO/NH3/SO2/C12 Level) with Pump - Combustible Sensor Detector (Catalytic Type) (IOCL), Inductive Proximity Sensor, Automatic Door sensor, books, Occupancy sensor, Multi Gas Detector (V1), HydroCarbon gas detector, Urinal Sensor Flusher

Searched String: Weather sensors

Compact Weather Station, Temperature controlled soldering station, Pocket Weather Tracker, Temperature & Humidity Sensor, Mask Face, Extreme Cold Weather (Defence), Inductive Proximity Sensor, Men's Drawers Cold Weather Thermal Undergarment for Glacier Region (Polypropylene), Pressure Sensor, Flameproof and Weather Proof Exhaust Fan as per IS 2148, Package No. 1 - ATAL TINKERING LAB OF NITI AAYOG ELECTRONICS DEVELOPMENT, ROBOTICS, INTERNET OF THINGS AND SENSORS

Searched String: BMS

Safe Deposit Locker Cabinets (V2) as per IS 5244, Tissue Flotation Baths, Safes (V2) as per IS 550, Interferential Therapy Unit, Kaye Walker or Posture Control Walker - RBSK, Dual frequency ultrasound therapy unit, Cervical Cum Lumbar Traction Machine as per IS 13485, Rotary Microtome, Wet Grinder, Deposit Safe (Non Tool Resistant)

Searched String: EV Motor Controller

Motorized Pipette Controller, Steel Bookcases as per IS 7761, Wireless Controller, E Cart for Goods (V2), PID Controller, magnetic stirrers, Temperature Controller, E Rickshaw Passenger (V2), Deep sea controller, Power Generator - DG Set (up to 900 KVA)

Searched String: I2C OLED Display

Matrix Display, Desktop Computers, Display File, Compact Weather Station, Driver Display Unit, Laboratory Incubators, Holographic Display Device, Token Display System, Bucket Mop Wringer Trolley, LED Display System

Searched String: RGB LED 9W

LED Batten, LED Luminaire (for Road and Street Lights) as per IS 10322, IS 16107, IS 16108, IS 16103, IS 10322, LED Curbstone, LED Luminaire (Recessed Luminaire) (V2), LED Marine Lanterns, LED Luminaire (for Flood Light) as per IS 10322, IS 16107, LED Flash Light, LED Flasher Relay, Laboratory Incubators, LED Bulkhead Light

Searched String: LED Traffic Lights Signal Module

LED Tube Lights for Retrofitting at Installations (ONGC), LED

| Bid Details/बिड विवरण | Luminaire (for Road and Street Lights) as per IS 10322, IS 16107, IS 16108, IS 16103, IS 10322, LED Batten, LED Light Bar (Strobe or warning lights), LED Luminaire (for Flood Light) as per IS 10322, IS 16107, Self Ballasted LED Lamps for General Lighting Service as per IS 16102, Led Flood Light, LED Surface Ceiling Light as per IS 10322, High Mast Lighting Octagonal Tower with Solar Based LED Street Light, Hand Held Search Light |
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| <p>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</p> | <p>Searched String: 4 Channel Relay</p> <p>4-channel Noise and Vibration Analyzer, Steel Bookcases as per IS 7761, 4 channel heat therapy unit with vibration and Magnetism, Power Quality Analyzer, PVC Channel, Multipara Monitor - Low End, CHANNEL KNOB, Football Shoes, Overload Relay, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1)</p> <p>Searched String: Buzzer module</p> <p>BUZZER SWITCH., Electric Bells and Accessories as per IS 2268, Relay Module, Interface module, Solar Photovoltaic Modules / Panels - Crystalline silicon terrestrial, Current Voltage Measuring Module, LoRA Development Module Kit, Single switch IGBT Module, Disconnection Telecommunication Voice Module, Hardware Security Module (HSM)</p> <p>Searched String: Solid State Relays 25 A</p> <p>Solid State Potentiometer, Mobile Containers for Solid Waste as per IS 12402, USB Type External Solid State Drive Capacity Greater than 256 GB, Hard disk drives, USB Type External Solid State Drive Capacity up to and Including 256 GB, Mobile Containers For Solid Waste (Industrial) - IS 12402, Caustic Soda - (Solid and Lye) for ONGC as per IS 252, Molded Case Circuit Breakers (MCCB) as per IS / IEC 60947, Manual Operated 66 kV, 800 A Isolators and with Solid Core Insulators (PSPCL), Wheelbarrows (Two Wheels Type) as per IS 4184</p> <p>Searched String: Arduino Speaker</p> <p>Speaker Stand, Bluetooth Speakers, PA Speaker, Interface module, Speaker cable, Speakerphone, books, USB Camera for Video Conferencing System, Gypsy horn - loud speakers, FPGA Development and Evaluation Board</p> <p>Searched String: RPi Touch Display 3.5'</p> <p>Fabricated PVC - U Fittings for Portable Water Supplies as per IS 10124, All in One PC, Add on Phones / Consols / Endpoint for PABX System, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Analytical Semi - Micro Balances, Electrical Box Extension (V2), Professional Large Format Display, true rms clamp meter, Rotary Microtome, Interactive Panels with CPU</p> <p>Searched String: E-Ink Display 2.7'</p> <p>Pyrethrum Extract, All in One PC, Orthotolidine, Digital Trainer Kit, Radio Frequency Co - Axial Cable Type 75 - 7 - 2 (Coaxial Cable) as per IS 5802, Waste Containers and Accessories - Domestic (V2), Automotive Vehicles - Pneumatic Tyres for 2 and 3 Wheeled Motor Vehicles, Quadricycles and E-Rickshaw / E-Carts as per IS 15627, Muffle Furnace, Fabricated PVC - U Fittings for Portable</p> |

Bid Details/As per

Water Supplies as per IS 10124, Disposable Surgical Rubber Gloves - Prepowdered as per IS 13422

Searched String: 12V DC Geared Motor 550RPM

DC WINCH MOTOR, vortex mixers, DC-DC CONV ISO SMD 1W OP +12V 84MA (BHEL), E - Cart for Garbage (V2), DC Motor Armature Reversing Contactor-BHEL, E Cart for Goods (V2), Electric Winch (V2), Portable Single Operated Rectifier Type DC Arc Welding Set Suitable for Manual Arc Welding Process as per IS 4559, E Rickshaw Passenger (V2), Breath Alcohol Analyzers

Searched String: LCD Display 16*2

Liquid Crystal Display LCD Panel or Monitors, Refrigerated Centrifuge For General And Research Purpose, Computer Monitor, LCR Meter, Strontium Carbonate, Orbital Shaking Incubators, Shade Nets for Agriculture and Horticulture as per IS 16008 (Part 2) (Shade Nets Made from Mono Filament Yarns), Laboratory Incubators, AC Static Transformer Operated Watthour and Var - Hour Smart Meters (V2) as per IS 16444 (Part 2), Muffle Furnace

Searched String: Coin Vibration Motor

Anti Vibration Table, ICU Bed, Button Cell or Coin Cell Battery, Anti vibration mounting pad, vortex mixers, Whole Body Vibration Unit (Machine), FPO - Wheat Atta/Flour As Per IS: 1155-1968, Starter Motor Assembly, Electric Ceiling Fan with BLDC Motor as per IS 374 (V2), Synchronous servo motor

Searched String: Solenoid Valve 230V AC

Solenoid Valve (V2), Rubber Gloves for Electrical Purposes as per IS 4770, Solenoid Valve with Spring Return In/Exhaust, PA Mixer, Auto Drain Trap Valve- Solenoid operated (To drain Water) for Oxygen Concentrator, Small Angle Grinders, Electric Solenoid Operated Actuators- IS:8935, Fixed Capacitors (Fixed Capacitor for Single Phase AC Electric Fan) as per IS 1709:1984, VRLA Batteries, Shaping Machine as per IS 10949

Searched String: Small DC Motor

DC WINCH MOTOR, ICU Bed, DC Motor Armature Reversing Contactor-BHEL, E - Cart for Garbage (V2), Durry Small (IAF), Small Angle Grinders, E Cart for Goods (V2), DC charging Station, vortex mixers, DC Anvil (OFB)

Searched String: Buzzer module

BUZZER SWITCH., Electric Bells and Accessories as per IS 2268, Relay Module, Interface module, Solar Photovoltaic Modules / Panels - Crystalline silicon terrestrial, Current Voltage Measuring Module, LoRA Development Module Kit, Single switch IGBT Module, Disconnection Telecommunication Voice Module, Hardware Security Module (HSM)

Searched String: 7 Segment Display

Matrix Display, Desktop Computers, Display File, Digital Temperature Indicator, Driver Display Unit, Laboratory Incubators, Holographic Display Device, Dielectric Constant Kit for Solids, Token Display System, All in One PC

| Bid Details/तल्लतल्लतल्ल | Searched String: Micro Servo Motor 9g |
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| | <p>Synchronous servo motor, Micro weighing Balance with licensed software, Servo Control Drive - Servo Motor Operated LVC as per IS 9815 (Part 1), DENTAL ENDOMOTOR, Reciprocating Air Compressors - Electric Motor Driven, Dental examination chairs, Sieve Shaker, MCR Footwear</p> <p>Searched String: Stepper Motor 5V with Driver</p> <p>Bit Driver Set with Screw driver Bits, Sofas (V2), Electric Ceiling Fan with BLDC Motor as per IS 374 (V2), Electric Ceiling Fan with BLDC Motor (V3) ISI Marked to IS 374, All in One PC, Electric Winch (V2), Buy Back - Lead Acid Batteries for Motor Vehicles with Light Weight and High Cranking Performance (V2), Online UPS (V2), Motorcycles Powered and Mounted Water Mist Fire Extinguishing High Pressure System with pump PTO, Executive Table (V2)</p> <p>Searched String: AI based SBC</p> <p>Artificial Intelligence (AI) based Video Analytics Software, Squeegee Washer Wiper Mopper (V2), Ai Sheath, AI Guns, Portable Fire Extinguishers (V2) as per IS 15683:2018, Desk based screens, pH Meter, Solvent Based Developer, Alcohol Based Hand Rub / Hand Sanitizer, Column Based Mezzanine</p> <p>Searched String: Arduino Uno</p> <p>Interface module, Disposable Syringes as per IS 10258, books, LoRA Development Module Kit, FPGA Development and Evaluation Board</p> <p>Searched String: Arduino Mega</p> <p>Megaphone-Loud Hailer, Plasmid Kits, Megaphone (IOCL), Interface module, PA Mixer, books, Portable PA System, FPGA Development and Evaluation Board, LoRA Development Module Kit, PA Speaker</p> <p>Searched String: ESP32 WiFi+BLE Development Board</p> <p>FPGA Development and Evaluation Board, books</p> <p>Searched String: Raspberry Pi 4B+ (Mini Computer)</p> <p>Desktop Computers, Interface module, Computer Printers, FPGA Development and Evaluation Board, Tablet Computers, computer mouse or trackballs, Server, Plain Copier Paper (V2) as per IS 14490, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), books</p> <p>Searched String: MSP 430 Launch Pad board</p> <p>Exam Pad, Play Board Set (Groove Pad Set) (Preschool Kit) (V2)-Toys, RP - 54 Acknowledgement Due Card</p> <p>Searched String: STM32F4 Nucleo Board</p> <p>Mounting board or Anganwadi Board, Steel Bookcases as per IS 7761, Impression Board, Chess Board, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Carrom Board, books, Case Board, Desktop Computers, File Board</p> <p>Searched String: ARM Development Board</p> |

| Bid Details/As per | FPGA Development and Evaluation Board, Plastic Moulded Chair as per IS 13713 (V2), Drop Arm Barrier (MHA), Wrist and Forearm Splints (V2), Inner Arm Assembly (BHEL), Public Place Seating Chair, Outer Arm - II (BHEL), Wrist and Forearm Splints, Outer Arm - I (BHEL), Mounting board or Anganwadi Board |
|--------------------|--|
| | <p>Searched String: LoraWAN Module SX1278 with Development Board</p> <p>modular electrical enclosure switch board boxes for modular type accessories, books</p> <p>Searched String: Bluetooth Low Energy Module HM - 10 BLE4.0</p> <p>Category not available on GeM for the text string uploaded by the buyer</p> <p>Searched String: NRF 2.4Ghz Module</p> <p>Laminar air flow cabinets or stations, Hardware Security Module (HSM), water baths, Server, books, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Frequency Counter as per IS 9000, PVC Insulated Copper Cable Single and Multi - Core Circular Sheathed Cable with Flexible Conductor (V2) as per IS 694, Blood Sample Collection Tubes, shoes school pvc boys girls</p> <p>Searched String: GSM 2G/GPRS Module</p> <p>Plain Copier Paper (V3) ISI Marked to IS 14490, Tarpaulins Made from HDPE Woven Fabrics as per IS 7903, books, self adhesive paper note, Hardware Security Module (HSM), Computer Paper as per IS 12766, IS 9055, IS 1060, IS 1064, Posters, Tarpaulins Made from HDPE Woven Fabrics (in Square Meters) as per IS 7903, Medical Monitoring or Recording or Tracing Paper as per IS 1848, surgical isolation or surgical masks</p> <p>Searched String: NFC Reader and Modules</p> <p>ELISA reader and washer, Diagnostic Reader For Mycotoxins And Dairy Antibiotics, Root Analysis System, ELISA Reader and Washer (ICMR Specification), bar code reader equipment, Memory Card Reader, books</p> <p>Searched String: GPS Module</p> <p>GPS Tracking System, hand held gps, books, Relay Module, Interface module, Brush for Road Sweeper Machine, Campaign Mode GPS Tracking System, Solar Photovoltaic Modules / Panels - Crystalline silicon terrestrial, USB GPS Receiver for Aadhar, LoRA Development Module Kit</p> <p>Searched String: RF transmitter and receiver 433 MHZ</p> <p>Category not available on GeM for the text string uploaded by the buyer</p> <p>Searched String: HC - 12 Long Range RF Module</p> <p>Category not available on GeM for the text string uploaded by the buyer</p> <p>Searched String: Soldering Station</p> <p>SMD Rework Station, Modular Work Stations (V2),</p> |

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| <p style="text-align: center;">Bid Details/बिड विवरण</p> | <p>Temperature controlled soldering station, books, Soldering and Desoldering Station with digital display, Sit Up Board - Outdoor Gym Equipment, Soldering Iron, Electric Soldering Iron, Multi Station Gym (V2), Soldering Clamp Holder</p> <p>Searched String: Moku GO</p> <p>Go Cast Making Machine, Platform Merry Go Round, Feeler Gauges - Engineering Metrology - as per IS 3179, Chair Merry Go Round, Go Cast Making Machine (V2), Toilet Soap or Liquid, Surgical Gowns, Sanitary Napkins as per IS 5405, Little Gourd (Ivy Gourd) Seeds, Signalling Whistle For Life Saving Appliances For Sea-Going Ship-IS:11608</p> <p>Searched String: Quadcopter Drone Combo kit</p> <p>Primer, Probe and Master Mix Combo Test Kit for COVID-19, Real Time PCR (Polymerase Chain Reaction) Kits For Novel Coronavirus (SARS-CoV-2/COVID-19)</p> <p>Searched String: Li-ion Battery For Drone - High Quality</p> <p>Lithium ion solar battery, Spare / Add On Battery Packs For Transreceiver - Handheld, General Purpose Lithium ion Battery, books, Lithium - Ion Rechargeable Batteries - 72 Volt (for E - Rickshaws), Lithium - Ion Cells and Batteries for Portable Application (Rechargeable Batteries) as per IS 16047 / IEC 61960, Lithium - Ion Rechargeable Batteries, 60 Volt, for E - Rickshaws, Mother Care Sling For Newborns, Lithium - Ion Rechargeable Batteries, 48 Volt, for E - Rickshaws (V2), Button Cell or Coin Cell Battery</p> <p>Searched String: Battery Charger</p> <p>Mains Battery Charger (MHA), Online UPS (V2), Battery Charger, Heavy Duty, books, Float Cum Boost Charger (Battery Chargers), Stationary Valve Regulated Lead Acid Batteries As Per IS 15549, Solar Battery Charger for Radio Set (MHA), General Purpose Battery Chargers, battery chargers, Battery Cell as per IS 9128, IS 8144</p> <p>Searched String: Work station</p> <p>Workstation, Modular Table, Modular Work Stations (V2), Multi Station Gym (V2), Revolving Chair (V4), Digital Forensic Workstation, Autoclave (Horizontal), HAND EXERCISE TABLE, Notesheet (Azure Laid) (V2), Work Benches</p> |
| <p>अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification</p> | <ul style="list-style-type: none"> • Internet of Things (IoT) Lab Kit - Platinum Kit • TERA Package 1 - Robotics and Electro - Mechanical Components (ASoSE) |
| <p>BOQ Title/बीओक्यू शीर्षक</p> | <p>Supply Installation and Commissioning of IOT Lab</p> |
| <p>Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)</p> | <p>9 Lakh (s)</p> |
| <p>OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)</p> | <p>18 Lakh (s)</p> |

| Bid Details/बिड विवरण | |
|---|---|
| Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष | 3 Year (s) |
| MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है | Yes |
| Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है | Yes |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (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 |
| Do you want to show documents uploaded by bidders to all bidders participated in bid?/ | Yes |
| Past Performance/विगत प्रदर्शन | 50 % |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया | No |
| Type of Bid/बिड का प्रकार | Two Packet Bid |
| Primary product category | Work station |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No |
| Estimated Bid Value/अनुमानित बिड मूल्य | 1700000 |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |
| Arbitration Clause | No |
| Mediation Clause | No |

EMD Detail/ईएमडी विवरण

| | |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

ePBG Detail/ईपीबीजी विवरण

| | |
|--|---------------------|
| Advisory Bank/एडवाइजरी बैंक | State Bank of India |
| ePBG Percentage(%) / ईपीबीजी प्रतिशत (%) | 3.00 |
| Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने). | 38 |

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable. / ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Asst Director
Hyderabad, Ministry of Micro Small and Medium Enterprises, Central Institute of Tool Design (CITD), Ministry of Micro Small and Medium Enterprises
(Kakumanu Babu Rao)

MII Purchase Preference/एमआईआई खरीद वरीयता

| | |
|--|-----|
| MII Purchase Preference/एमआईआई खरीद वरीयता | Yes |
|--|-----|

MSE Purchase Preference/एमएसई खरीद वरीयता

| | |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {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 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.
5. 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.

6. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

7. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

8. 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.

9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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.

Digital Temperature And Humidity Sensor DHT 22

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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|-------------------------------|---------------------------|
| Specification Document | View File |
| BOQ Detail Document | View File |

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

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्र | Delivery Days/डिलीवरी के दिन |
|----------------|---|---|----------------|------------------------------|
| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

BMP 280 - Atmospheric Pressure Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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|----------------|---|---|----------------|------------------------------|
| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Soil Moisture Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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|-----------------------|--|---|------------------------|-------------------------------------|
| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

LM 35 Temperature Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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|----------------|---|--|-----------------|------------------------------|
| 1 | Kakumanu Babu Rao | 500037, Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Ultrasonic Sensor HC SR-04

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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|----------------|---|--|-----------------|------------------------------|
| 1 | Kakumanu Babu Rao | 500037, Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Light Dependent Resistor LDR Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

PIR Motion Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|----------------|---|---|-----------------|------------------------------|
| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

TSOP IR Transmitter And Receiver

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|-----------------------|--|---|------------------------|-------------------------------------|
| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

IR Transmitter And Receiver

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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|----------------|---|---|-----------------|------------------------------|
| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Microphone Sound Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Joystick Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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Accelerometer And Gyroscope GY521

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

MPU 6050

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Vibration Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Capacitive Touch Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

LDR Sensor Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Push Button

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Water Level Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Tilt Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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DS 18B20 Contact Temperature Sensor Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Water Flow Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Touch Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Fingerprint Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 1 | 45 |

Turbidity Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037, Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 2 | 45 |

Load Cell Weight Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037, Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 3 | 45 |

Gas Sensor Q 135

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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RTC DS1307

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Flex Sensors

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 2 | 45 |

Dust Sensor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037, Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 2 | 45 |

Rpi Camera 5MP

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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ECG Sensors

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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ADAS Sensors

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Weather Sensors

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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BMS

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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EV Motor Controller

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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I2C OLED Display

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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RGB LED 9W

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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LED Traffic Lights Signal Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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4 Channel Relay

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Buzzer Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Solid State Relays 25 A

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Arduino Speaker

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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RPi Touch Display 3.5 Inch

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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E-Ink Display 2.7 Inch

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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12V DC Geared Motor 550RPM

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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LCD Display 16 X 2

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Coin Vibration Motor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Solenoid Valve 230V AC

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Small DC Motor

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037, Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 4 | 45 |

Buzzer Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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7 Segment Display

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Micro Servo Motor 9g

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Stepper Motor 5V With Driver

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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AI Based SBC

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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| 1 | Kakumanu Babu Rao | 500037,Central Institute of Tool Design, A1 to A8, APIE, Narsapur X Roads, Balanagar Hyderabad, Telangana | 1 | 45 |

Arduino Uno

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Arduino Mega

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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ESP32 WiFi Plus BLE Development Board

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Raspberry Pi 4B Plus Mini Computer

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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MSP 430 Launch Pad Board

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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STM32F4 Nucleo Board

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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ARM Development Board

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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LoraWAN Module SX1278 With Development Board

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Bluetooth Low Energy Module HM - 10 BLE4.0

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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NRF 2.4Ghz Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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GSM 2G Or GPRS Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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NFC Reader And Modules

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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GPS Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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RF Transmitter And Receiver 433 MHZ

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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|-----------------------|--|---|------------------------|-------------------------------------|
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HC - 12 Long Range RF Module

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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| BOQ Detail Document | View File |

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Soldering Station

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Moku GO

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Quadcopter Drone Combo Kit

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Li-ion Battery For Drone - High Quality

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Battery Charger

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Work Station

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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

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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Warranty

Warranty period of the supplied products shall be 3 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.

3. **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)

4. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

GST CERTIFICATE

PAN CARD

BIDDER's COMPLETE DETAILS

BIDDERS SHOULD SUBMIT ATC DOCUMENTS AS PER GIVEN FORMAT ONLY

5. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

6. **Financial Criteria**

NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

7. **Past Project Experience**

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

8. **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.

Disclaimer/अस्वीकरण

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 [attached categories](#), 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.

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.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

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./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।

---Thank You/धन्यवाद---