

Name of Procuring Entity : GOVT. ITI MULULD

Annual Procurement Plan for Financial Year :

FY 2022-23

Date of Approval of Annual Procurement Plan :

Approved By/Name of Approving Authority : IMC OF ITI MULUND

Procurement Plan

S. No.	Procurement Category (Goods, Cosultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/ Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/ International)	Proposed Procurement Start Date	Pre-bid Conference Date (if any)	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration (Months)	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
1	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	1	12	0	12	Connecting screwdriver	720	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.12.2022	15.10.2021	3	31.01.2023
2	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	2	8	0	8	Neon tester 500 V.	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
3	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	3	12	0	12	Screwdriver set	4300	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
4	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	4	8	0	8	Insulated combination pliers	3560	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
5	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	5	8	0	8	Insulated side cutting pliers	1200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
6	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	6	8	0	8	Long nose pliers	1440	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
7	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	7	12	0	12	Soldering iron	4200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
8	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	8	8	0	8	Electrician knife	1600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
9	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	9	12	0	12	Tweezers	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
10	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	10	12	0	12	Digital Multimeter	22800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
11	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	11	8	0	8	Soldering Iron Changeable bits	24000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
12	GOODS	HAND TOOLS	965	INTERNET OF THINGS (SMART CITY)	12	12	0	12	De-soldering pump electrical heated, manual operators	1440	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
13	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	13	4	0	4	Steel rule graduated both in Metric and English Unit	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
14	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	14	2	0	2	Precision set of screw drivers	300	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
15	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	15	2	0	2	Tweezers – Bend tip	200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
16	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	16	4	0	4	Steel measuring tape	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
17	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	17	1	0	1	Tools makers vice	500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
18	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	18	1	0	1	Tools maker vice	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
19	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	19	2	0	2	Crimping tool (pliers)	1000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
20	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	20	2	0	2	Magneto spanner set	1400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
21	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	21	2	0	2	File flat bastard	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
22	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	22	2	0	2	File flat second cut	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
23	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	23	2	0	2	File flat smooth	300	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
24	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	24	4	0	4	Plier - Flat Nose	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
25	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	25	4	0	4	Round Nose pliers	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
26	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	26	2	0	2	Scriber straight	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
27	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	27	1	0	1	Hammer ball pen	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
28	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	28	1	0	1	Allen key set (Hexagonal - set of 9)	200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
29	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	29	1	0	1	Tubular box spanner	520	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
30	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	30	2	0	2	Magnifying lenses	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
31	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	31	6	0	6	Continuity tester	1800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
32	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	32	2	0	2	Hacksaw frame adjustable	1040	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
33	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	33	1	0	1	Chisel - Cold - Flat	150	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

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[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
34	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	34	1	0	1	Scissors	300	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
35	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	35	1	0	1	Handsaw 450mm	500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
36	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	36	2	0	2	Hand Drill Machine Electric with Hammer Action	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
37	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	37	1	0	1	First aid kit	1000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
38	GOODS	TOOLS	965	INTERNET OF THINGS (SMART CITY)	38	1	0	1	Bench Vice 125mm,100mm,50mm	8000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
39	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	39	4	0	4	Multiple Output DC regulated power supply	12000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
40	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	40	2	0	2	DC Regulated Variable Programmable DC Power Supply	24000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
41	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	41	1	0	1	LCR meter (Digital) Handheld	2452	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
42	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	42	1	0	1	70 MHz Mixed Signal Oscilloscope ( 4 Analog + 16 Digital Channel )	35000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
43	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	43	1	0	1	25 MHz Arbitrary Waveform Generator with Digital Display for Frequency and Amplitude	63000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
44	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	44	1	0	1	6 1/2 Digit Digital Multimeter	12000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
45	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	45	1	0	1	3GHz Spectrum Analyzer with built-in Tracking Generator OR	44000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
45	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	45	1	0	1	Electronics Workbench (Item no. 39, 41, 42, 43, 44 and 45 can be preferred in the form of workbench.)	200000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
46	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	46	1	0	1	Multi Function Test & Measuring Tool for Field Applications and Testing compatible with Laptop	200000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
47	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	47	1	0	1	Electrical Safety Trainer	30000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
48	GOODS	LIST OF EQUIPMENTS	966	INTERNET OF THINGS (SMART CITY)	48	1	0	1	Analog Component Trainer with following Seven Basic Modules	8000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2023		30.09.2022	15.10.2022	3	31.01.2024
49	GOODS	LIST OF EQUIPMENTS	967	INTERNET OF THINGS (SMART CITY)	49	1	0	1	Digital IC Trainer	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2024		30.09.2023	15.10.2023	3	31.01.2025
50	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	50	1	0	1	IT Workbench for computer hardware and networking	200000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
51	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	51	1	0	1	Laptop latest configuration	150000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
52	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	52	1	0	1	Laser jet Printer	20000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
53	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	53	1	0	1	Internet Broadband Connection	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
54	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	54	1	0	1	Electronic circuit simulation software with five user licenses	300000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
55	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	55	1	0	1	Different types of electronic and electrical cables, connectors, sockets, terminations.	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
56	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	56	1	0	1	Different types of Analog electronic components, digital ICs, power electronic components, general purpose PCBs, bread board, MCB, ELCB	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
57	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	57	1	0	1	SMD Soldering & De soldering Station with necessary accessories	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
58	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	58	1	0	1	SMD Technology Kit	34000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

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[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
59	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	59	1	0	1	Microcontroller kits (8051) along with programming software (Assembly level Programming) With six important different application modules 1. Input Interface Switch, Matrix Keypad, ASCII Keypad 2. Display LCD, Seven Segment, LED Matrix 3. ADC & DAC 4. PC Interface module 5. Motor DC, Stepper, Servo 6. DAQ	150000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
60	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	60	2	0	2	Sensor Trainer Kit Containing following Sensors a) Air humidity and Temperature b) RTD c) Atmospheric Pressure d) Air Quality e) Smoke Detector Sensors f) Limit Switch g) Photo sensors h) Capacitive displacement	50000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
61	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	61	1	0	1	Different types of electronic and electrical cables, connectors, sockets, terminations.	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
62	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	62	1	0	1	Different Microcontroller/Processor Training and Development Platform for AVR, PIC, ARM and Arduino.	60000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
63	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	63	1	0	1	Internet of Things Explorer	18000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
64	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	64	1	0	1	Field Interface and Protocol Simulation Kit	200000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
65	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	65	1	0	1	<b>Solar Power Lab</b>	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2023		30.09.2022	15.10.2022	3	31.01.2024
66	GOODS	LIST OF EQUIPMENTS	965	INTERNET OF THINGS (SMART CITY)	66	1	0	1	<b>Solar PV Module Analyzer</b>	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2024		30.09.2023	15.10.2023	3	31.01.2025
67	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	67	1	0	1	Wireless Communication modules for interfacing with microcontrollers a) RFID Card Reader b) Finger Print c) Zigbee d) GPS e) GSM f) Bluetooth g) WiFi	22000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
68	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	68	1	0	1	Sensors for Smart EnvironmentApplication	200000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
69	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	69	1	0	1	Sensors for Smart Parking	9900	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
70	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	70	1	0	1	Sensors for Smart Water & Waste water Management & Monitoring	7000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
71	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	71	1	0	1	Weather Monitoring System	22000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
73	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	73	1	0	1	IoT based Smart Streetlight System	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
74	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	74	1	0	1	Smart Transportation Monitoring System	50000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
75	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	75	1	0	1	Sensors for Smart Building	30000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
76	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	76	1	0	1	IoT Data Acquisition Systems & Protocol Converters	25000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
77	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	77	1	0	1	IoT EDGE Computing Device	500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
78	GOODS	LIST OF MACHINERY	965	INTERNET OF THINGS (SMART CITY)	78	1	0	1	Cloud Based IoT SCADA	15000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
79	GOODS	SHOP FLOOR FURNITURE	965	INTERNET OF THINGS (SMART CITY)	79	1	0	1	Instructor's table	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
80	GOODS	SHOP FLOOR FURNITURE	965	INTERNET OF THINGS (SMART CITY)	80	2	0	2	Instructor's chair	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Deficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/International)	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
81	GOODS	SHOP FLOOR FURNITURE	965	INTERNET OF THINGS (SMART CITY)	81	4	0	4	Metal Rack	20000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
82	GOODS	SHOP FLOOR FURNITURE	965	INTERNET OF THINGS (SMART CITY)	82	2	0	2	Lockers with 16 drawers standard size	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
83	GOODS	SHOP FLOOR FURNITURE	965	INTERNET OF THINGS (SMART CITY)	83	2	0	2	Steel Almira	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
84	GOODS	SHOP FLOOR FURNITURE	965	INTERNET OF THINGS (SMART CITY)	84	1	0	1	Interactive Smart Board with Projector	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
85	GOODS	SHOP FLOOR FURNITURE	965	INTERNET OF THINGS (SMART CITY)	85	2	0	2	Fire Extinguisher	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
86	GOODS	SHOP FLOOR FURNITURE	965	INTERNET OF THINGS (SMART CITY)	86	2	0	2	Fire Buckets	1000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
87	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	1	25	0	25	Steel Rule	1500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
88	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	2	25	0	25	Engineer's Square	2500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
89	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	3	25	0	25	Bevel Straight Edge	2500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
90	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	4	25	0	25	Centre punch	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
91	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	5	25	0	25	Dot punch	2500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
92	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	6	25	0	25	File flat bastard	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
93	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	7	25	0	25	File flat 2 <sup>nd</sup> cut	3750	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
94	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	8	25	0	25	File flat safe edge	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
95	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	9	25	0	25	File triangular rough	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
96	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	10	25	0	25	Hammer	6250	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
97	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	11	25	0	25	Scriber	3750	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
98	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	12	25	0	25	Vernier Caliper	15000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
99	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	13	25	0	25	Micrometer (outside)	20000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
100	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	14	25	0	25	Safety goggles (Personal Protective Equipment)	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
101	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	15	25	0	25	Screw driver electrician	1500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
102	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	16	25	0	25	Screw driver	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
103	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	17	25	0	25	Long nose plier	3750	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
104	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	18	25	0	25	Combination plier	3750	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
105	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	19	25	0	25	Diagonal cutter	4500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
106	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	20	25	0	25	Screw driver Philips	9000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
107	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	21	25	0	25	Tweezers	500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
108	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	22	25	0	25	Knife	500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
109	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	23	25	0	25	Wire Stripper	1750	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
110	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	24	25	0	25	Neon Tester	625	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
111	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	25	25	0	25	Scissors	3750	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
112	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	26	25	0	25	Soldering iron	4250	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
113	Goods	HAND TOOLS	DGT/2001	Technician Mechatronics	27	25	0	25	Bread Board	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
114	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	1	4	0	4	Caliper outside	2800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
115	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	2	2	0	2	V-block	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
116	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	3	4	0	4	Divider – 150 mm	2400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
117	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	4	4	0	4	Screw driver	1600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
118	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	5	4	0	4	Circlip plier (inside and outside) each	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Deficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/ International)	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
119	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	6	4	0	4	Centre gauge	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
120	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	7	4	0	4	Oil can	200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
121	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	8	4	0	4	Oil Gun and Grease Gun each	1200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
122	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	9	4	0	4	File flat smooth	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
123	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	10	4	0	4	File flat smooth	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
124	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	11	4	0	4	File half round bastard	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
125	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	12	4	0	4	File half round smooth	1200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
126	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	13	4	0	4	File triangular smooth	1200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
127	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	14	4	0	4	File round bastard	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
128	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	15	4	0	4	File square smooth	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
129	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	16	4	0	4	Knife edge file	2400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
130	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	17	4	0	4	Needle file assorted (12 nos.)	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
131	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	18	4	0	4	File card (spattle)	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
132	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	19	4	0	4	Scraper flat	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
133	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	20	4	0	4	Hammer Ball Peen	1800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
134	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	21	4	0	4	Hammer Cross Peen	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
135	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	22	4	0	4	Chisel cold flat	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
136	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	23	4	0	4	Chisel Cross Cut	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
137	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	24	4	0	4	Chisel Half Round	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
138	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	25	4	0	4	Chisel diamond point	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
139	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	26	4	0	4	Scribing block	3200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
140	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	27	1	0	1	Cast Iron Surface plate	12000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
141	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	28	1	0	1	Granite Surface plate	7000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
142	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	29	3	0	3	Tap extractor	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
143	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	30	3	0	3	Screw extractor	1500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
144	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	31	2	0	2	Hand Taps and dies	6400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
145	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	32	25	0	25	Bench Vice	55000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
146	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	33	2	0	2	Machine reamer	4200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
147	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	34	2	0	2	Machine tap set	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
148	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	35	2	0	2	Twist Drill	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
149	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	36	2	0	2	Twist Drill	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
150	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	37	2	0	2	Taper shank drills	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
151	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	38	2	0	2	D.E spanners	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/ Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/ International)	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
152	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	39	2	0	2	Letter punch	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
153	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	40	2	0	2	Number punch	1000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
154	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	41	2	0	2	Parallel block Standard sets	2400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
155	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	42	4	0	4	Allen key metric	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
156	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	43	4	0	4	Centre drills	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
157	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	44	4	0	4	Parallel hand reamer	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
158	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	45	1	0	1	Star dresser	500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
159	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	46	2	0	2	Diamond dresser with holder	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
160	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	47	2	0	2	Surface gauge	520	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
161	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	48	2	0	2	Angle plate-adjustable	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
162	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	49	3	0	3	Micrometer –inside – outside	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
163	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	50	4	0	4	Vernier caliper with 0.02mm least count	14000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
164	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	51	1	0	1	Digital Vernier caliper	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
165	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	52	1	0	1	Digital micrometer ( inside, outside and depth )	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
166	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	53	1	0	1	Height Gauge	20000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
167	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	54	1	0	1	Vernier bevel protractor	15000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
168	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	55	1	0	1	Sine bar and Sine Centre each	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
169	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	56	1	0	1	Sprit level	500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
170	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	57	1	0	1	Slip gauge set ( STD )	28000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
171	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	58	2	0	2	Magnetic stand	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
172	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	59	2	0	2	Dial test indicator	2500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2023		30.09.2022	15.10.2022	3	31.01.2024
173	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	60	2	0	2	Dial test indicator	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
174	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	61	1	0	1	Bore gauge	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
175	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	62	1	0	1	Straight edge-Single beveled	900	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
176	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	63	4	0	4	Tool maker’s clamp	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
177	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	64	4	0	4	C – clamp-	2400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
178	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	65	2	0	2	Bearing Puller	600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
179	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	66	3	0	3	Ammeter	1500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
180	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	67	3	0	3	Ammeter	2400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
181	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	68	4	0	4	Voltmeter	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
182	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	69	2	0	2	PF Meter	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
183	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	70	2	0	2	Phase Sequence Meter	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
184	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	71	3	0	3	Digital multi Meter	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

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[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	
185	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	72	2	0	2	Energy meter, Single / Three phase	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
186	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	73	2	0	2	Clamp on meter	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
187	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	74	4	0	4	Ammeter portable type	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
188	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	75	3	0	3	Test lamp	1000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
189	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	76	3	0	3	Tong-Tester	1200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
190	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	77	5	0	5	Line Tester	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
191	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	78	4	0	4	Batter Tester	1600	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
192	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	79	3	0	3	Electrician Tool Kit	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
193	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	80	5	0	5	Rechargeable Battery	2500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
194	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	81	5	0	5	Pressure Transducers panel board to demonstrate pressure gauge, Load cell, Bourdon tube, Capacitive transducers.	25000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
195	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	82	5	0	5	Flow Transducers panel board to demonstrate Flow nozzle, Vane Anemometer, Rota meter.	25000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
196	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	83	5	0	5	Temperature Transducers panel board to demonstrate Bimetallic strip, RTD, Thermocouple, Thermistor.	20000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
197	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	84	5	0	5	Level Transducers panel board to demonstrate capacitive and float switch.	20000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
198	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	85	5	0	5	Insulated Screw Driver	2500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
199	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	86	5	0	5	Insulated combination cutting plier	2250	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
200	Goods	TOOLS & EQUIPMENT	DGT/2001	Technician Mechatronics	87	5	0	5	Small Screw Driver	2250	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
201	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	88	2	0	2	Digital Multimeter	5200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
202	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	89	1	0	1	Variable Resistance Box, Resistors	200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
203	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	90	1	0	1	9V DC Battery With Cap	200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
204	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	91	1	0	1	Dual Power Supply	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
205	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	92	1	0	1	Solder Iron, Solder Lead, PCB Board (Groove Board), Solder Wick	800	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
206	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	93	1	0	1	Inductor	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
207	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	94	1	0	1	Relay, LED	500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
208	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	95	1	0	1	Function Generator	25000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
209	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	96	1	0	1	Bread Board	200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
210	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	97	2	0	2	<b>Synchronous Motor, Capacitor For Synchronous Motor</b>	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2023					3	
211	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	98	1	0	1	Power Chord, Connecting Probes, Single Strand & Multi strand Wires	400	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
212	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	99	1	0	1	Power Supply	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
									Sensor Kit		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
									i. Mounting Plate		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
									ii. Power Distribution Box (24V DC, 4A)		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	
									iii. Counter Box (10-30V DC/0.05A)		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023	

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[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
213	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	100	1	0	1	iv. Indication Box (24V Dc)	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
									v. Material Box		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
									vi. Inductive Sensor (10-30 V DC, PNP, NO, 5mm (Range))		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
									vii. Capacitive Sensor (10-30 V Dc, PNP, NO, 2-8mm(Range))		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
									viii. Magnetic Sensor (10-60 V DC , PNP, NO, 60mm (Range))		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
									ix. Ultrasonic Sensor (20-30 V DC, PNP, NO, 80-300mm(Range))		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
									x. Connecting Wires		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
									xi. Motor With Control Unit (24V DC,1A)		1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
213	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	1	2	0	2	Discrete Component tester Trainer Kit	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2023				3	
214	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	2	3	0	3	Analog circuit trainer kit	12000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
215	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	3	5	0	5	Soldering and de soldering Station	25000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
216	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	2	2	0	2	Power Electronic Trainer	7000												3	
217	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	3	1	0	1	AC Squirrel cage Induction Motor	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
218	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	4	1	0	1	DC motor Trainer board.	12000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
219	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	5	2	0	2	Auto transformer	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
220	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	6	2	0	2	C.R.O , 50 M Hz	58000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
221	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	7	1	0	1	Digital and Analog IC Tester	30000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
222	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	8	2	0	2	Digital Tachometer	14000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
223	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	9	2	0	2	Signal Generator	24000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
224	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	10	4	0	4	DC Power supply unit	12000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
225	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	11	1	0	1	Digital Earth Tester	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
226	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	12	1	0	1	Firefighting equipment	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	13	1	0	1	Linear IC Trainer Kit	7000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2023		30.09.2022	15.10.2022	3	31.01.2024
228	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	14	1	0	1	AC / DC Motor speed control trainer kit	75000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
229	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	15	2	0	2	Optical Transducer Trainer kit.	26000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
300	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	16	2	0	2	Simple Servomotor trainer kit.	63000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
301	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	17	2	0	2	Simple stepper motor trainer kit.	16000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
302	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	18	1	0	1	Linear scale setup for positional accuracy check	5000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
303	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	19	1	0	1	A/D and D/A Trainer kit	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
304	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	20	1	0	1	UPS	3000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
305	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	21	1	0	1	Stabilizer Trainer kit	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
306	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	22	4	0	4	AC Drive	15200	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
307	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	23	1	0	1	DC Drive	1500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods,Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/International)	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
308	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	24	2	0	2	Digital circuits trainer Kit.	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
309	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	25	3	0	3	8051 Microcontroller trainer board with LED, Switches, Buzzer, DC motor and Stepper motor interfacing circuits.	50000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
310	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	26	1	0	1	PLC with IO simulation panel and programming software with PLC application module	28000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
311	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	27	2	0	2	Ethernet to Profibus converter	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
312	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	28	2	0	2	HMI	20000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
313	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	29	12	0	12	Personal Computers	480000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
314	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	30	12	0	12	Operating system (Windows latest version)	60000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
315	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	31	1	0	1	Portable Hard Disk.(1 TB)	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
316	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	32	19	0	19	MS-Office	25000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
317	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	33	2	0	2	RJ45,BNC,D-Shell, Edge Connector Crimping Tool	2000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
318	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	34	2	0	2	Megger	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
319	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	35	1	0	1	Encoder Trainer Kit	4000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
320	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	36	3	0	3	Panel Wiring Work bench	100000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
321	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	37	1	0	1	Protection Devices Trainer Board.	7790	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
322	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	38	2	0	2	Limit switch, Pressure switch, Micro switch, Float switch, Foot switch	16000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
323	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	39 *	1	0	1	Application trainer kit of proximity sensor, float switch, and reed switch.	20000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
324	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	40	2	0	2	LVDT Trainer kit.	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
325	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	41	1	0	1	Actuators Application Trainer(Servo, stepper motor, and Solenoid)	15000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
326	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	42	1	0	1	Simple Servomotor trainer kit.	25000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
327	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	43	1	0	1	Simple stepper motor trainer kit.	16000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
328	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	44	1	0	1	Piezoelectric transducer/actuator trainer kit.	9500	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
329	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	45 *	3	0	3	Pneumatic control trainer kit with required pneumatic components.	150000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
330	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	46 *	1	0	1	Hydraulic control trainer kit with required hydraulic components.	165000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
331	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	47 *	4	0	4	Electro-Pneumatic control trainer kit using PLC with required components.	240000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
332	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	48 *	2	0	2	Electro-Hydraulic control trainer kit using PLC with required components.	1600000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
333	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	49 *	2	0	2	Linear scale setup for positional accuracy check	50000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
334	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	50 *	2	0	2	PLC Based Conveyor System with Pick and Place and Sorting of Objects (Pneumatic and Hydraulic)	150000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
335	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	51 *	1	0	1	Cut section Models of Pneumatic and Hydraulic Motors ,Pumps	200000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
336	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	52 *	12	0	12	Electrical simulator software	11000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
337	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	53 *	12	0	12	Electronic simulator software	11000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/ Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach [National/ International]	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
338	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	54 *	12	0	12	Hydraulics and Pneumatics simulator software	11000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
339	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	57.	1	0	1	Sensitive drilling machine	25000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
340	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	58.	1	0	1	Pillar/column type Drilling machine	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
341	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	59.	1	0	1	Power hacksaw machine	10000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
342	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	60.	1	0	1	Double ended Pedestal Grinder	15000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
343	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	61.	1	0	1	SS and SC centre lathe (all geared) with minimum specification as:	85000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
344	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	62.	1	0	1	Shearing machine (lever type) hand operated complete	6000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
345	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	63.	2	0	2	<b>Universal Milling Machine</b>	475000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2023		30.09.2022	15.10.2022	4	31.01.2024
346	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	64.	1	0	1	Horizontal and Vertical milling machine	800000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
347	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	65.	1	0	1	Hydraulic Surface Grinding Machine	200000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
348	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	66.	1	0	1	<b>Universal cylindrical grinding machine</b>	374000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2023		30.09.2022	15.10.2022	3	31.01.2024
349	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	67.	1	0	1	<b>CNC turn Centre</b>	1150000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2024		30.09.2023	15.10.2023	3	31.01.2025
350	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	68.	1	0	1	<b>CNC Vertical Machining Centre</b>	1000000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2025		30.09.2024	15.10.2024	3	31.01.2026
351	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	69.	12	0	12	Drafting /AutoCAD software	60000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
352	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	70.	12	0	12	Mechanical parametric Design /Creo (proE) software	50000	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
353	Goods	TOOLS& EQUIPMENT ELECTRICAL	DGT/2001	Technician Mechatronics	71.	12	0	12	Simulation software Multimedia based simulator for CNC technology and interactive CNC part programming software for turning &milling with virtual machine operation and simulation using popular operation control system such as Fanuc, Siemens, etc. (Web-based or licensed based) With help of this software the trainees should be able to Write, Edit, Verify & Simulate	96559	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
355	Goods	Hand Tools	508	Mechanic Auto Body Repair	1	7	0	7	Allen Key set of 12 pieces (2 mm to 14 mm)	1540.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
356	Goods	Hand Tools	508	Mechanic Auto Body Repair	2	7	0	7	Body hammer (long pick)	1750.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
357	Goods	Hand Tools	508	Mechanic Auto Body Repair	3	7	0	7	Body hammer, cross chisel (finishing hammer)	1750.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
358	Goods	Hand Tools	508	Mechanic Auto Body Repair	4	7	0	7	Body hammer, utility pick (short pick)	1260.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
359	Goods	Hand Tools	508	Mechanic Auto Body Repair	5	7	0	7	Caliper inside 15 cm Spring	2100.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
360	Goods	Hand Tools	508	Mechanic Auto Body Repair	6	7	0	7	Calipers outside 15 cm spring	2100.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
361	Goods	Hand Tools	508	Mechanic Auto Body Repair	7	7	0	7	Center Punch 10 mm. Dia. x 100 mm.	875.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
362	Goods	Hand Tools	508	Mechanic Auto Body Repair	8	7	0	7	Different type of spoon	8750.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
363	Goods	Hand Tools	508	Mechanic Auto Body Repair	9	7	0	7	Dividers 15 cm Spring	2450.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
364	Goods	Hand Tools	508	Mechanic Auto Body Repair	10	7	0	7	Electrician Screw Driver 250mm	3850.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
365	Goods	Hand Tools	508	Mechanic Auto Body Repair	11	7	0	7	General purpose dolly	21000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
366	Goods	Hand Tools	508	Mechanic Auto Body Repair	12	7	0	7	Hammer ball peen 0.5 kg with handle	1050.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
367	Goods	Hand Tools	508	Mechanic Auto Body Repair	13	7	0	7	Hands file 20 cm. Second cut flat	840.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
368	Goods	Hand Tools	508	Mechanic Auto Body Repair	14	7	0	7	Pliers combination. 20 cm	1260.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
369	Goods	Hand Tools	508	Mechanic Auto Body Repair	15	7	0	7	Safety glasses	1400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Efficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/ International)	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
370	Goods	Hand Tools	508	Mechanic Auto Body Repair	16	7	0	7	Screw driver 20cm.X 9mm. Blade	1260.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
371	Goods	Hand Tools	508	Mechanic Auto Body Repair	17	7	0	7	Screw driver 30 cm. X 9 mm. Blade	1540.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
372	Goods	Hand Tools	508	Mechanic Auto Body Repair	18	7	0	7	Scriber 15 cm	980.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
373	Goods	Hand Tools	508	Mechanic Auto Body Repair	19	7	0	7	Spanner D.E. set of 12 pieces (6mm to 32mm)	8400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
374	Goods	Hand Tools	508	Mechanic Auto Body Repair	20	7	0	7	Spanner, ring set of 12 metric sizes 6 to 32 mm.	8400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
375	Goods	Hand Tools	508	Mechanic Auto Body Repair	21	7	0	7	Spanners socket with speed handle, T-bar, ratchet and universal upto 32mm set of 28 pieces with box	28000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
376	Goods	Hand Tools	508	Mechanic Auto Body Repair	22	7	0	7	Steel rule 30 cm inch and metric	840.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
377	Goods	Hand Tools	508	Mechanic Auto Body Repair	23	7	0	7	Steel tool box with lock and key (folding type) 400x200x150 mm	3150.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
378	Goods	Hand Tools	508	Mechanic Auto Body Repair	24	7	0	7	Toe dolly	24500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
379	Goods	Hand Tools	508	Mechanic Auto Body Repair	25	7	0	7	Wire cutter and stripper	1050.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
380	Goods	Equipment	508	Mechanic Auto Body Repair	26	2	0	2	Adjustable spanner (pipe wrench 350 mm)	900.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
381	Goods	Equipment	508	Mechanic Auto Body Repair	27	1	0	1	Air blow gun with standard accessories	1200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
382	Goods	Equipment	508	Mechanic Auto Body Repair	28	4	0	4	Air impact wrench with standard accessories	14000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
383	Goods	Equipment	508	Mechanic Auto Body Repair	29	4	0	4	Air ratchet with standard accessories	12000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
384	Goods	Equipment	508	Mechanic Auto Body Repair	30	2	0	2	Allen Key set of 12 pieces (2 mm to 14 mm)	440.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
385	Goods	Equipment	508	Mechanic Auto Body Repair	31	5	0	5	Ammeter 300A/ 60A DC with external shunt	3750.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
386	Goods	Equipment	508	Mechanic Auto Body Repair	32	1	0	1	Angle plate adjustable 250x150x175	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
387	Goods	Equipment	508	Mechanic Auto Body Repair	33	2	0	2	Angle plate size 200x100x200mm	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
388	Goods	Equipment	508	Mechanic Auto Body Repair	34	1	0	1	Anvil 50 Kgs with Stand	6500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
390	Goods	Equipment	508	Mechanic Auto Body Repair	35	2	0	2	Blow Lamp 1 litre	2400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
391	Goods	Equipment	508	Mechanic Auto Body Repair	36	4	0	4	Caliper inside 15 cm Spring	1200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
392	Goods	Equipment	508	Mechanic Auto Body Repair	37	4	0	4	Calipers outside 15 cm spring	1200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
393	Goods	Equipment	508	Mechanic Auto Body Repair	38	1	0	1	Car Jet washer with standard accessories	15000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
394	Goods	Equipment	508	Mechanic Auto Body Repair	39	1	0	1	Chain Pulley Block-3 ton capacity with tripod stand	8500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
395	Goods	Equipment	508	Mechanic Auto Body Repair	40	4	0	4	Chisel 10 cm flat	720.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
396	Goods	Equipment	508	Mechanic Auto Body Repair	41	4	0	4	Chisels cross cut 200 mm X 6mm	720.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
397	Goods	Equipment	508	Mechanic Auto Body Repair	42	4	0	4	Circlip pliers Expanding and contracting type 15cm and 20cm each	2200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
398	Goods	Equipment	508	Mechanic Auto Body Repair	43	4	0	4	Clamps C 100mm	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
399	Goods	Equipment	508	Mechanic Auto Body Repair	44	4	0	4	Clamps C 150mm	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
400	Goods	Equipment	508	Mechanic Auto Body Repair	45	4	0	4	Clamps C 200mm	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
401	Goods	Equipment	508	Mechanic Auto Body Repair	46	4	0	4	Cleaning tray 45x30 cm.	1800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
402	Goods	Equipment	508	Mechanic Auto Body Repair	47	2	0	2	Collapsible panel stands	10000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
403	Goods	Equipment	508	Mechanic Auto Body Repair	48	4	0	4	Copper bit soldering iron 0.25 Kg	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
404	Goods	Equipment	508	Mechanic Auto Body Repair	49	2	0	2	Crow bar 910 x25mm	1500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
407	Goods	Equipment	508	Mechanic Auto Body Repair	50	4	0	4	Depth micrometer 0-25mm	16000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
409	Goods	Equipment	508	Mechanic Auto Body Repair	51	1	0	1	Different type of Bumping hammers	2200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
410	Goods	Equipment	508	Mechanic Auto Body Repair	52	1	0	1	Different type of -body hammers	2200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods,Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/ International)	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
411	Goods	Equipment	508	Mechanic Auto Body Repair	53	1	0	1	Different type of body picks	2500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
412	Goods	Equipment	508	Mechanic Auto Body Repair	54	1	0	1	Different type of body spoon	2500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
413	Goods	Equipment	508	Mechanic Auto Body Repair	55	1	0	1	Different type of dolly block	7500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
414	Goods	Equipment	508	Mechanic Auto Body Repair	56	1	0	1	Different type of finishing hammers	2500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
415	Goods	Equipment	508	Mechanic Auto Body Repair	57	1	0	1	Different type of pick hammers	2500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
417	Goods	Equipment	508	Mechanic Auto Body Repair	58	4	0	4	Dividers 15 cm Spring	1400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
418	Goods	Equipment	508	Mechanic Auto Body Repair	59	1	0	1	Door handle tool (clip pullers)	3500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
419	Goods	Equipment	508	Mechanic Auto Body Repair	60	4	0	4	Drift Punch Copper 15 cm	2200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
420	Goods	Equipment	508	Mechanic Auto Body Repair	61	1	0	1	Drill point angle gauge	3500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
421	Goods	Equipment	508	Mechanic Auto Body Repair	62	4	0	4	Drill twist 1.5 mm to 15 mm (various sizes) by 0.5 mm	6000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
422	Goods	Equipment	508	Mechanic Auto Body Repair	63	2	0	2	Electric Soldering Iron 230 V 60 watts 230 V 25 watts	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
423	Goods	Equipment	508	Mechanic Auto Body Repair	64	2	0	2	Electric testing screw driver	1100.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
424	Goods	Equipment	508	Mechanic Auto Body Repair	65	4	0	4	Engine's square 15 cm. Blade	1800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
426	Goods	Equipment	508	Mechanic Auto Body Repair	66	4	0	4	File flat 20 cm bastard	720.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
427	Goods	Equipment	508	Mechanic Auto Body Repair	67	4	0	4	File, half round 20 cm second cut	720.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
428	Goods	Equipment	508	Mechanic Auto Body Repair	68	4	0	4	File, Square 20 cm second cut	720.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
429	Goods	Equipment	508	Mechanic Auto Body Repair	69	4	0	4	File, Square 30 cm round	880.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
430	Goods	Equipment	508	Mechanic Auto Body Repair	70	4	0	4	File, triangular 15 cm second cut	600.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
431	Goods	Equipment	508	Mechanic Auto Body Repair	71	2	0	2	Files assorted sizes and types including safe edge file (20 Nos)	4800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
432	Goods	Equipment	508	Mechanic Auto Body Repair	72	4	0	4	Flat File 25 cm second cut	880.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
433	Goods	Equipment	508	Mechanic Auto Body Repair	73	4	0	4	Flat File 35 cm bastard	1200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
434	Goods	Equipment	508	Mechanic Auto Body Repair	74	2	0	2	Garage rack	12000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
435	Goods	Equipment	508	Mechanic Auto Body Repair	75	5	0	5	Gloves for Welding (Leather and Asbestos)	3750.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
436	Goods	Equipment	508	Mechanic Auto Body Repair	76	1	0	1	Granite surface plate 1600 x 1000 with stand and cover	3500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
437	Goods	Equipment	508	Mechanic Auto Body Repair	77	2	0	2	Grease Gun	5000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
438	Goods	Equipment	508	Mechanic Auto Body Repair	78	2	0	2	Grip Wrench 200mm	1800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
439	Goods	Equipment	508	Mechanic Auto Body Repair	79	1	0	1	Growler	4500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
440	Goods	Equipment	508	Mechanic Auto Body Repair	80	10	0	10	Hacksaw frame adjustable 20-30 cm	1800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
441	Goods	Equipment	508	Mechanic Auto Body Repair	81	2	0	2	Hammer Ball Peen 0.75 Kg	400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
442	Goods	Equipment	508	Mechanic Auto Body Repair	82	5	0	5	Hammer Chipping 0.25 Kg	1250.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
443	Goods	Equipment	508	Mechanic Auto Body Repair	83	4	0	4	Hammer copper 1 Kg with handle	6000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
444	Goods	Equipment	508	Mechanic Auto Body Repair	84	4	0	4	Hammer Mallet	1800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
445	Goods	Equipment	508	Mechanic Auto Body Repair	85	4	0	4	Hammer Plastic	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
446	Goods	Equipment	508	Mechanic Auto Body Repair	86	2	0	2	Hand operated crimping tool (i) for crimping up to 4mm and (ii) for crimping up to 10mm	5000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
447	Goods	Equipment	508	Mechanic Auto Body Repair	87	2	0	2	Hand reamers adjustable 10.5 to 11.25 mm, 11.25 to 12.75 mm, 12.75 to 14.25 mm and 14.25 to 15.75 mm	2400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
448	Goods	Equipment	508	Mechanic Auto Body Repair	88	2	0	2	Hand Shear Universal 250mm	1500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
449	Goods	Equipment	508	Mechanic Auto Body Repair	89	2	0	2	Hand vice 37 mm	1100.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Deficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/ International)	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
450	Goods	Equipment	508	Mechanic Auto Body Repair	90	2	0	2	Hollow Punch set of seven pieces 6mm to 15mm	1800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
451	Goods	Equipment	508	Mechanic Auto Body Repair	91	4	0	4	Insulated Screw driver 20 cm x 9mm blade	1100.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
452	Goods	Equipment	508	Mechanic Auto Body Repair	92	4	0	4	Insulated Screw driver 30 cm x 9mm blade	1400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
453	Goods	Equipment	508	Mechanic Auto Body Repair	93	1	0	1	Interchangeable driver set	1000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
454	Goods	Equipment	508	Mechanic Auto Body Repair	94	2	0	2	Lead light	2000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
455	Goods	Equipment	508	Mechanic Auto Body Repair	95	4	0	4	Left cut snips 250mm	3800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
456	Goods	Equipment	508	Mechanic Auto Body Repair	96	4	0	4	Lifting jack screw type 3 ton capacity	8600.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
457	Goods	Equipment	508	Mechanic Auto Body Repair	97	1	0	1	Magneto spanner set with 8 spanners	3750.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
458	Goods	Equipment	508	Mechanic Auto Body Repair	98	2	0	2	Magnifying glass 75mm	900.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
459	Goods	Equipment	508	Mechanic Auto Body Repair	99	1	0	1	Marking out table 90X60X90 cm.	7500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
460	Goods	Equipment	508	Mechanic Auto Body Repair	100	5	0	5	Multimeter digital	10000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
461	Goods	Equipment	508	Mechanic Auto Body Repair	101	2	0	2	Oil can 0.5/0.25 liter capacity	1100.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
462	Goods	Equipment	508	Mechanic Auto Body Repair	102	1	0	1	Oil Stone 15 cm x 5 cm x 2.5 cm	550.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
463	Goods	Equipment	508	Mechanic Auto Body Repair	103	4	0	4	Outside micrometer 0 to 25 mm	14000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
464	Goods	Equipment	508	Mechanic Auto Body Repair	104	4	0	4	Outside micrometer 25 to 50 mm	16000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
465	Goods	Equipment	508	Mechanic Auto Body Repair	105	1	0	1	Outside micrometer 50 to 75 mm	4500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
466	Goods	Equipment	508	Mechanic Auto Body Repair	106	1	0	1	Outside micrometer 75 to 100 mm	5500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
467	Goods	Equipment	508	Mechanic Auto Body Repair	107	4	0	4	Paint measuring / mixing stick & jug sets	4800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
468	Goods	Equipment	508	Mechanic Auto Body Repair	108	2	0	2	Panel assembly hold/support arms	7000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
469	Goods	Equipment	508	Mechanic Auto Body Repair	109	1	0	1	Panel cutter (two-way nibbler)	5500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
470	Goods	Equipment	508	Mechanic Auto Body Repair	110	2	0	2	Phillips Screw Driver set of 5 pieces 100 mm to 300 mm	1500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
475	Goods	Equipment	508	Mechanic Auto Body Repair	111	2	0	2	Pliers flat nose 15 cm	360.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
476	Goods	Equipment	508	Mechanic Auto Body Repair	112	2	0	2	Pliers round nose 15 cm	360.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
477	Goods	Equipment	508	Mechanic Auto Body Repair	113	2	0	2	Pliers side cutting 15 cm	360.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
478	Goods	Equipment	508	Mechanic Auto Body Repair	114	1	0	1	Portable electric drill Machine	3500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
479	Goods	Equipment	508	Mechanic Auto Body Repair	115	4	0	4	Prick Punch 15 cm	1000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
480	Goods	Equipment	508	Mechanic Auto Body Repair	116	2	0	2	Punch Letter 4mm (Number)	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
481	Goods	Equipment	508	Mechanic Auto Body Repair	117	4	0	4	Right cut snips 250 mm	4800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
482	Goods	Equipment	508	Mechanic Auto Body Repair	118	4	0	4	Rivet sets snap and Dolly combined 3mm, 4mm, 6mm	10000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
483	Goods	Equipment	508	Mechanic Auto Body Repair	119	2	0	2	Scraper flat 25 cm	360.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
484	Goods	Equipment	508	Mechanic Auto Body Repair	120	4	0	4	Scraper half round 25 cm	720.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
485	Goods	Equipment	508	Mechanic Auto Body Repair	121	4	0	4	Scraper Triangular 25 cm	720.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
486	Goods	Equipment	508	Mechanic Auto Body Repair	122	4	0	4	Scriber 15 cm	720.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
487	Goods	Equipment	508	Mechanic Auto Body Repair	123	2	0	2	Scriber with scribing black universal	3200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
488	Goods	Equipment	508	Mechanic Auto Body Repair	124	2	0	2	Set of stock and dies - Metric	3600.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
489	Goods	Equipment	508	Mechanic Auto Body Repair	125	4	0	4	Shear Tin Man's 450 mm x 600mm	4800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
490	Goods	Equipment	508	Mechanic Auto Body Repair	126	1	0	1	Sheet metal cutting pliers-left , right hand and straight -jaw	2500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
491	Goods	Equipment	508	Mechanic Auto Body Repair	127	2	0	2	Sheet Metal Gauge	1500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
492	Goods	Equipment	508	Mechanic Auto Body Repair	128	4	0	4	SherTinmans 300 mm	7200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Deficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach (National/ International)	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
493	Goods	Equipment	508	Mechanic Auto Body Repair	129	4	0	4	Soldering Copper Hatchet type 500gms	4800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
496	Goods	Equipment	508	Mechanic Auto Body Repair	130	4	0	4	Spanner D.E. set of 12 pieces 6 mm to 32mm	4800.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
497	Goods	Equipment	508	Mechanic Auto Body Repair	131	2	0	2	Spanner T. flocks for screwing up and up-screwing inaccessible	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
498	Goods	Equipment	508	Mechanic Auto Body Repair	132	2	0	2	Spanner, adjustable 15 cm	2400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
499	Goods	Equipment	508	Mechanic Auto Body Repair	133	2	0	2	Spanner, ring set of 12 metric sizes 6 to 32 mm	2400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
500	Goods	Equipment	508	Mechanic Auto Body Repair	134	2	0	2	Spanners socket with speed handle,T-bar, ratchet.	7000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
501	Goods	Equipment	508	Mechanic Auto Body Repair	135	2	0	2	Spark lighter	500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
503	Goods	Equipment	508	Mechanic Auto Body Repair	136	2	0	2	Spirit level 2 V 250, 05 meter	3000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
504	Goods	Equipment	508	Mechanic Auto Body Repair	137	4	0	4	Steel measuring tape 10 meter in a case	880.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
505	Goods	Equipment	508	Mechanic Auto Body Repair	138	4	0	4	Steel rule 15 cm inch and metric	240.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
506	Goods	Equipment	508	Mechanic Auto Body Repair	139	4	0	4	Steel rule 30 cm inch and metric	480.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
507	Goods	Equipment	508	Mechanic Auto Body Repair	140	4	0	4	Steel wire Brush 50mmx150mm	880.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
508	Goods	Equipment	508	Mechanic Auto Body Repair	141	2	0	2	Straight edge gauge 2 ft.	7000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
509	Goods	Equipment	508	Mechanic Auto Body Repair	142	2	0	2	Straight edge gauge 4 ft.	14000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
510	Goods	Equipment	508	Mechanic Auto Body Repair	143	2	0	2	Stud extractor set of 3	2400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
511	Goods	Equipment	508	Mechanic Auto Body Repair	144	1	0	1	Stud remover with socket handle	1500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
512	Goods	Equipment	508	Mechanic Auto Body Repair	145	2	0	2	Suction cup	2400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
513	Goods	Equipment	508	Mechanic Auto Body Repair	146	2	0	2	Surface gauge with dial test indicator plunger type i.e. 0.01 mm	7000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
514	Goods	Equipment	508	Mechanic Auto Body Repair	147	1	0	1	Taps and Dies complete sets 5 types	1200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
515	Goods	Equipment	508	Mechanic Auto Body Repair	148	2	0	2	Taps and wrenches - Metric	2400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
518	Goods	Equipment	508	Mechanic Auto Body Repair	149	1	0	1	Torque wrenches 5-35 Nm, 12-68 Nm & 50-225 Nm	12000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
519	Goods	Equipment	508	Mechanic Auto Body Repair	150	2	0	2	Trammel 30 cm	300.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
520	Goods	Equipment	508	Mechanic Auto Body Repair	151	1	0	1	Trim and upholstery tools	2200.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
523	Goods	Equipment	508	Mechanic Auto Body Repair	152	2	0	2	V' Block 75 x 38 mm pair with Clamps	2400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
525	Goods	Equipment	508	Mechanic Auto Body Repair	153	1	0	1	Various sanding blocks-soft, hard, speed file & de-nibbling tools	9000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
526	Goods	Equipment	508	Mechanic Auto Body Repair	154	4	0	4	Vernier caliper 0-300 mm with least count 0.02mm	16000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
527	Goods	Equipment	508	Mechanic Auto Body Repair	155	2	0	2	Vice grip pliers	1500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
528	Goods	Equipment	508	Mechanic Auto Body Repair	156	5	0	5	Voltmeter 50V/DC	10000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
529	Goods	Equipment	508	Mechanic Auto Body Repair	157	5	0	5	Wire Gauge (metric)	2750.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
530	Goods	Equipment	508	Mechanic Auto Body Repair	158	4	0	4	Work bench 250 x 120 x 60 cm with 4 vices 12cm Jaw	38000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
531	Goods	Machine	508	Mechanic Auto Body Repair	159	2	0	2	Angle grinder (10-12 cm) - for cutting and grinding	9000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
533	Goods	Machine	508	Mechanic Auto Body Repair	160	2	0	2	Belt sander (Narrow surface)	30000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
534	Goods	Machine	508	Mechanic Auto Body Repair	161	1	0	1	Bench lever shears 250 mm Blade x 3mm Capacity	14000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
536	Goods	Machine	508	Mechanic Auto Body Repair	162	2	0	2	Body repair hand tools - Various hammers, dollies, spoons, files, line chisel, hacksaw, clamps, & sanding blocks	36000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
537	Goods	Machine	508	Mechanic Auto Body Repair	163	4	0	4	Body shell - Light Motor vehicle of different Manufactures	1000000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
538	Goods	Machine	508	Mechanic Auto Body Repair	164	2	0	2	Bonded auto glass removal & replacement tools	40000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Deficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach [National/International]	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
539	Goods	Machine	508	Mechanic Auto Body Repair	165	2	0	2	Caulking / panel seam sealer / panel adhesive application gun	9000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
540	Goods	Machine	508	Mechanic Auto Body Repair	166	1	0	1	Chassis alignment equipment (incorporating measurement system)	70000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
541	Goods	Machine	508	Mechanic Auto Body Repair	167	2	0	2	Compressed air line 10m (on retractable reel, with high flow connectors) with FRL unit	15000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
543	Goods	Machine	508	Mechanic Auto Body Repair	168	2	0	2	Disc sander 18 cm	36000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
545	Goods	Machine	508	Mechanic Auto Body Repair	169	1	0	1	Drilling machine bench to drill up to 12mm dia along with accessories	25000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
546	Goods	Machine	508	Mechanic Auto Body Repair	170	1	0	1	Dual Magnetization Yoke AC / HWDC, 230 VAC, 50Hz	45000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
547	Goods	Machine	508	Mechanic Auto Body Repair	171	2	0	2	Dust extraction connections (Vacuum)	70000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
548	Goods	Machine	508	Mechanic Auto Body Repair	172	1	0	1	Electronic heat shrinking equipment (carbon rod, induction or copper)	50000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
549	Goods	Machine	508	Mechanic Auto Body Repair	173	1	0	1	Gas Welding Table 1220mm x760mm	7500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
550	Goods	Machine	508	Mechanic Auto Body Repair	174	1	0	1	Grinding machine (general purpose) D.E. pedestal with 300 mm dia wheels rough and smooth	46500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
551	Goods	Machine	508	Mechanic Auto Body Repair	175	1	0	1	Hydraulic jack HI-LIFT type - 3 ton capacity, 5 ton capacity	24000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
552	Goods	Machine	508	Mechanic Auto Body Repair	176	1	0	1	Infrared drying lamp unit	55000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
553	Goods	Machine	508	Mechanic Auto Body Repair	177	1	0	1	Liquid penetrant Inspection kit	2500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
554	Goods	Machine	508	Mechanic Auto Body Repair	178	2	0	2	MIG welding machine complete set 400Amps	18000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
555	Goods	Machine	508	Mechanic Auto Body Repair	179	2	0	2	Motor Vehicle suitable for Body shop repair -Light Motor vehicle of different Manufactures	600000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
556	Goods	Machine	508	Mechanic Auto Body Repair	180	2	0	2	Oxy-acetylene welding equipment with complete accessories (Low& high)	110000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
558	Goods	Machine	508	Mechanic Auto Body Repair	181	1	0	1	Plasma cutter	35000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
559	Goods	Machine	508	Mechanic Auto Body Repair	182	2	0	2	Pneumatic rivet gun	18000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
560	Goods	Machine	508	Mechanic Auto Body Repair	183	2	0	2	Power hacksaw kit	90000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
561	Goods	Machine	508	Mechanic Auto Body Repair	184	2	0	2	Random /dual action orbital sander 12-15 cm	33000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
562	Goods	Machine	508	Mechanic Auto Body Repair	185	1	0	1	Spot weld cutter- Drill type, Hole saw type	7500.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
563	Goods	Machine	508	Mechanic Auto Body Repair	186	2	0	2	Spot weld removal kit / drill along with accessories	24000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
564	Goods	Machine	508	Mechanic Auto Body Repair	187	2	0	2	Spot welder (single and double sided)	180000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
565	Goods	Machine	508	Mechanic Auto Body Repair	188	1	0	1	Tin smiths bench folder 600 x 1.6mm	38000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
566	Goods	Machine	508	Mechanic Auto Body Repair	189	1	0	1	Trolley type portable air compressor single cylinder with 45 liters capacity Air tank, along with accessories & with working pressure 6.5 kg/sq cm	55000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
567	Goods	Machine	508	Mechanic Auto Body Repair	190	2	0	2	Weld through primer application equipment	70000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
568	Goods	Machine	508	Mechanic Auto Body Repair	191	2	0	2	Welding plant Oxy-Acetylene complete (high pressure)	110000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
569	Goods	Machine	508	Mechanic Auto Body Repair	192	2	0	2	Welding Transformer 200 to 400 Amps	70000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
570	Goods	Machine	508	Mechanic Auto Body Repair	193	2	0	2	Weld-on pin/ ring panel puller kit	50000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods, Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/ Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach [National/ International]	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
571	Goods	Machine	508	Mechanic Auto Body Repair	194	2	0	2	Desktop Computer CPU: 32/64 Bit i3/i5/i7 or latest processor, Speed: 3 GHz or Higher. RAM:-4 GB DDR-III or Higher, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 Inch. Licensed Operating System and Antivirus compatible with trade related software.	80000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
572	Goods	Machine	509	Mechanic Auto Body Repair	195	1	0	1	Internet connection with all accessories	7500.00													
572	Goods	Machine	508	Mechanic Auto Body Repair	196	1	0	1	Laser printer	11000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
573	Goods	Machine	508	Mechanic Auto Body Repair	197	1	0	1	LCD projector/ LED /LCD TV 42"	15000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
575	Goods	Machine	508	Mechanic Auto Body Repair	198	1	0	1	Online UPS 2KVA	30000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
577	Goods	Furniture	508	Mechanic Auto Body Repair	216	2	0	2	Computer Chair	4400.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
578	Goods	Furniture	508	Mechanic Auto Body Repair	217	2	0	2	Computer Table	11000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
579	Goods	Furniture	508	Mechanic Auto Body Repair	218	2	0	2	Discussion Table 8' x 4' x 21/2'	11000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
580	Goods	Furniture	508	Mechanic Auto Body Repair	219	4	0	4	Fire Extinguishers. first- aid box	14000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
582	Goods	Furniture	508	Mechanic Auto Body Repair	221	21	0	21	Stools	15750.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
587	Goods	Furniture	508	Mechanic Auto Body Repair	226	2	0	2	Tool Cabinet -	19000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
588	Goods	Furniture	508	Mechanic Auto Body Repair	227	2	0	2	Trainees locker	16000.00	1	Public Procurement	As per govt rules	Yes	Yes	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/Equipment/Hand Tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach [National/International]	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
589	GOODS	Hand Tools	1018	Surveyor	1	1	0	1	Abney level 1 No.	4658	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
590	GOODS	Hand Tools	1018	Surveyor	2	1	0	1	Box sextant 1 Nos.	4147	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
591	GOODS	Hand Tools	1018	Surveyor	3	4	0	4	Binocular 4 Nos.	10000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
592	GOODS	Hand Tools	1018	Surveyor	4	1	0	1	Chalk board/White board 1 No.	3300	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
593	GOODS	Hand Tools	1018	Surveyor	5	2	0	2	Scientific calculator 2 Nos.	3000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
594	GOODS	Hand Tools	1018	Surveyor	6	4	0	4	Computing scales two hectares 4 Nos.	16000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
595	GOODS	Hand Tools	1018	Surveyor	7	4	0	4	Computing scales five hectares 4 Nos.	24000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
596	GOODS	Hand Tools	1018	Surveyor	8	4	0	4	Offset scale for cadastral survey 4 Nos	31332	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
597	GOODS	Hand Tools	1018	Surveyor	9	2	0	2	Metal cross staff- box type 2 Nos.	4000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
598	GOODS	Hand Tools	1018	Surveyor	10	2	0	2	Metal cross staff- open type 2 Nos.	1300	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
599	GOODS	Hand Tools	1018	Surveyor	11	25	0	25	Drawing Board 1250mmx900mm 25 Nos.	10000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
600	GOODS	Hand Tools	1018	Surveyor	12	2	0	2	Engineer's chain 2 Nos.	1898	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
601	GOODS	Hand Tools	1018	Surveyor	13	6	0	6	Dumpy level 6 Nos.	85500	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
602	GOODS	Hand Tools	1018	Surveyor	14	6	0	6	Auto level 6 Nos.	86682	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
603	GOODS	Hand Tools	1018	Surveyor	15	1	0	1	Fire extinguisher 1 No.	1700	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
604	GOODS	Hand Tools	1018	Surveyor	16	4	0	4	Gunter's chain 4 Nos.	6000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods/Consultancy Services)	Category for Goods (Machine/Equipment/Hand Tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach [National/International]	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
605	GOODS	Hand Tools	1018	Surveyor	17	8	0	8	Height indicators 8 Nos.	120000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
606	GOODS	Hand Tools	1018	Surveyor	18	1	0	1	Instructor's chair 1 No.	4000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
607	GOODS	Hand Tools	1018	Surveyor	19	1	0	1	Instructor's table 1 No.	7000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
608	GOODS	Hand Tools	1018	Surveyor	20	2	0	2	Tracing board with lamp 2 Nos.	6200	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
609	GOODS	Hand Tools	1018	Surveyor	21	13	0	13	Leveling staff – 4M 13Nos.	15600	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
610	GOODS	Hand Tools	1018	Surveyor	22	5	0	5	Metric chain- 30 m & 20 m 5 each	4750	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
611	GOODS	Hand Tools	1018	Surveyor	23	2	0	2	Magnifying glass 2 Nos.	400	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
612	GOODS	Hand Tools	1018	Surveyor	24	1	0	1	Magnet bar (for magnetizing through compass needles)	70	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
613	GOODS	Hand Tools	1018	Surveyor	25	5	0	5	Pen knife 5 Nos.	600	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
614	GOODS	Hand Tools	1018	Surveyor	26	5	0	5	Prismatic compass 5 Nos.	18560	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
615	GOODS	Hand Tools	1018	Surveyor	27	2	0	2	Planimeter Digital 2 Nos.	108000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
616	GOODS	Hand Tools	1018	Surveyor	28	8	0	8	Plane table with stand, accessories & water proofing cover	77464	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
617	GOODS	Hand Tools	1018	Surveyor	29	2	0	2	Telescopic alidade 2 Nos.	26050	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
618	GOODS	Hand Tools	1018	Surveyor	30	2	0	2	Indian pattern clinometers 2 Nos.	9000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
619	GOODS	Hand Tools	1018	Surveyor	31	44	0	44	Ranging rod 2 m 44 Nos.	28688	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
620	GOODS	Hand Tools	1018	Surveyor	32	5	0	5	Offset rod 5 Nos.	3260	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods /Cosultancy Services)	Category for Goods (Machine/ Equipment/ Hand tools	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/ Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach [National/International]	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
621	GOODS	Hand Tools	1018	Surveyor	33	5	0	5	Optical square 5 Nos.	23425	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
622	GOODS	Hand Tools	1018	Surveyor	34	4	0	4	Railway curves- Set of 50 in a box 4 Nos.	288	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
623	GOODS	Hand Tools	1018	Surveyor	35	4	0	4	Steel almirah Big 4 Nos.	40000	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
624	GOODS	Hand Tools	1018	Surveyor	36	25	0	25	Stool 25 Nos.	10000	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
625	GOODS	Hand Tools	1018	Surveyor	37	4	0	4	Survey plotting scale- 8 scales with offset	3800	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
626	GOODS	Hand Tools	1018	Surveyor	38	4	0	4	Stencil set 4 Nos.	1200	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
627	GOODS	Hand Tools	1018	Surveyor	39	12	0	12	Fibre glass tape 30 m 12 Nos.	48000	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
628	GOODS	Hand Tools	1018	Surveyor	40	12	0	12	Steel tape 30 m 12 Nos.	6600	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
629	GOODS	Hand Tools	1018	Surveyor	41	2	0	2	Steel band 30 m 2 Nos	320	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
630	GOODS	Hand Tools	1018	Surveyor	42	4	0	4	Surveyor's umbrella 4 Nos.	6000	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
631	GOODS	Hand Tools	1018	Surveyor	43	5	0	5	Theodolite transit 5 Nos.	234250	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
632	GOODS	Hand Tools	1018	Surveyor	44	1	0	1	Computer CPU: 32/64 Bit i3/i5/i7 or latest processor,	55000	1	Public Procuremnt	State Govt.	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
633									Speed: 3 GHz or Higher. RAM:-4 GB DDR-III or			Public Procuremnt						31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
634									Higher, Wi-Fi Enabled. Network Card:			Public Procuremnt						31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
635									Integrated Gigabit, Ethernet, with USB, Mouse			Public Procuremnt						31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
636									USB Keyboard and Monitor (Min. 17 inch) Licencsed			Public Procuremnt						31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
637									Operating System			Public Procuremnt						31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
638	GOODS	Hand Tools	1018	Surveyor	45	1	0	1	Antivirus compatible	4000	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
639	GOODS	Hand Tools	1018	Surveyor	46	5	0	5	Software with trade related 5 sets software As required	25000	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
640	GOODS	Hand Tools	1018	Surveyor	47	2	0	2	Total station 2 Nos.	4000	1	Public Procuremnt	As per State Govt. Rules	YES	YES	GEM/E-procurrment	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

S. No.	Procurement Category (Goods, Consultancy Services)	Category for Goods (Machine/ Equipment/ Hand Tools)	Trade Code NO.	Name of Trade	Sr No. Mentioned in Trade Syllabus equipment list	Required Quantity As per syllabus	Available Quantity	Difficiency/ Quantity to be procured	Name/Description of Procurement /Selection	Estimated Cost [INR]	Results Area	Procurement Mode	Applicable Procurement Rules	Use of GEM [Yes/No]	Use of e Procurement [Yes/No]	Procurement Method	Market Approach [National/ International]	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]	Tentative Completion Date
[1]	[2]	2A	2B	2C	2D	2E	2F	2G	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]
641	GOODS	Hand Tools	1018	Surveyor	48	2	0	2	DGPS-latest version 2 Nos.	120000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
642	GOODS	Hand Tools	1018	Surveyor	49	2	0	2	Hand GPS-latest version 2 Nos.	30000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
643	GOODS	Hand Tools	1018	Surveyor	50	1	0	1	A3 size Printer- Colour 1 No.	15000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
644	GOODS	Hand Tools	1018	Surveyor	51	5	0	5	Computer table 5 Nos.	30000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
645	GOODS	Hand Tools	1018	Surveyor	52	5	0	5	Computer chair 5 Nos.	17500	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
646	GOODS	Hand Tools	1018	Surveyor	53	1	0	1	Printer table 1 No.	4000	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
647	GOODS	Hand Tools	1018	Surveyor	54	1	0	1	UPS As required	1500	1	Public Procurement	As per State Govt. Rules	YES	YES	GEM/E-procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
648	Consultancy Services	-	-	-	-	-	-	-	Civil Work	200000	1	Public Procurement	As per State govt rules	NO	NO	SHOPPING	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
649	Consultancy Services	-	-	-	-	-	-	-	Training of Teaching & Management Staff	200000	1	Public Procurement	As per State govt rules	NO	NO	SHOPPING	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
650	Consultancy Services	-	-	-	-	-	-	-	ICT Infrastructure	900000	1	Public Procurement	As per State govt rules	Yes	Yes	RFQ /Shopping/Competitive Bidding	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
651	Goods	-	-	-	-	-	-	-	Purchase of Books and other Learning Materials	400000	1	Public Procurement	As per State govt rules	Yes	Yes	RFQ /Shopping/Competitive Bidding	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023
652	Consultancy Services	-	-	-	-	-	-	-	Salary	400000	1	Public Procurement	As per State govt rules	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
653	Consultancy Services	-	-	-	-	-	-	-	Facilities for trainees for travelling expenses for OJT	1700000	1	Public Procurement	As per State govt rules	NO	NO	GeM/E procurement	National	31.10.2022		30.09.2021	15.10.2021	3	31.01.2023

Total **20532183**