

Part A: Procurement plan
Items to be procured in year 2022-2023
Procurement format of ITI KALMESHWAR GR 27000265

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
Procurement Category (Goods / consultancy services)	Category for Goods (Machine / Equipme nt/ Hand tools)	Trade Code NO.	Name of Trade Consisting in ISP	Sr.No. Mention in Trade Syllabus in equipment list	Require QTY As per syllabus	Available QTY	Difficulty 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 Procurement [Yes/No]	Procurement Method	Market Approach [National /National /National]	Proposed Procurement Start Date	Pre-bid Conference Date [if any]	Proposed Procurement End Date	Tentative Contract Award Date	Tentative Contract Duration [Months]
1	2A	1020	Dress Mkg	27/47	1 Nos	0	1 Nos	Printer colour laser	18600		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
2	2A	1020	Dress Mkg	28/57	1 Nos	0	1 Nos	A/C unit split type	50000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
3	2A	1010	R.A.C	69/76	1 Nos	0	1 Nos	Puller 3 legged with flexible arm	900		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
4	2A	1010	R.A.C	72/135	02 Nos	0	02 Nos	Frost free refrigerator 200 L 5 star rating std co. 5 star rating std. co.	18000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
5	2A	1010	R.A.C	72/136	02 Nos	0	02 Nos	Three four door refrigerator/inventor type 300 Lt 5 star rating std. co	40000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
6	2A	1010	R.A.C	73/158	01 Nos	0	01 Nos	Bottle cooler visible 200 Lt	24000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
7	2A	1010	R.A.C	73/162	1 Nos	0	1 Nos	Water dispenser bubble type hot and cold 5 star rating std. co	18000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
8	2A	1010	R.A.C	74/170	01 Nos	0	01 Nos	Automatic ice tube machine 5 star rating std. co	25000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
9	2A	1010	R.A.C	74/174	02 Nos	0	01 Nos	Split A/C Inverter technology 1.5 tr 5 star rating std. co	65000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
10	2A	1009	Wreman	55/96	01 Nos	0	01 Nos	D.C. Compound motor 3 Hp 250 V with 4 point starter and speed regulator	50000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
1	2A	1009	Wreman	55/97	01 Nos	0	01 Nos	D.C. Shunt 3 hp 250 v with 3 point starter and speed regulator	50000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
2	2A	1009	Wreman	55/98	01 Nos	0	01 Nos	Dc series motor with 2 point starter 3 Hp 250 v	50000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
3	2A	1005	Eltx Mech	70/53	02 No	0	02 Nos	Dc Amp Trainer	25000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
4	2A	1005	Eltx Mech	70/56	06 Nos	0	06 Nos	Digital and analog bread board trainer - Dc .Ac power supply, sine/square/TTL generator data switches, LED indication, LED display/8 in nos Simulation/ Teaching content through software .	16000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
5	2A	1005	Eltx Mech	71/66	1 Nos	0	1 Nos	DSO (colour) 4 channel , 50 MHz real time sampling 1 G samples/sec, 12 mpts memory with pc interface USB , LAN and math function includes-; FFT differential, integral, abs, long etc	50000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
6	2A	1005	Eltx Mech	71/72	02 Nos	0	02 Nos	PAM PPM PWM trainer kit	20000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month
7	2A	1005	Eltx Mech	71/75	01 Set	0	01 Set	Applications kits for microcontrollers 6 different applications 01) Input interface :- 4*4 matrix keypad ,ASCII key pad, Four input switch, 02) Display module 16*2 LCD, seven segment , LED bar graph, 03) ADC/DAC module with most popular DC/DAC0808, 04) PC interface:- RS232 &USB 05) Motor drive:- DC, servo, stepper 06) DAC: Data acquisition to sense different sensors signals	20000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month

Goods	Equip.	1005	Elk Mech	71/79	02 Nos	0	02 Nos	Fibre optic communication trainer. Full duplex analog, digital Transceiver with 650 nm & 950 nm, noise generator with variable gain, four seven segment display, BER counter, eye pattern.	20000	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Equip.	1005	Elk Mech	73/80	6 Nos	0	6 Nos	Seven segment DPM trainer	45000	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Equip.	1005	Elk Mech	73/85	01 No	0	01 No	Mobile phone trainer 2G/3G/4G dual sim GSM Handsel Frequency measurement and band verification. Real time mobile operation	10000	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Equip.	1005	Elk Mech	74/93	01 Nos	0	01 Nos	Solar trainer kit (Simulator with built in meters for DCV, DCA, AC multifunction meter) for AC/DC, power frequency, protection circuits, BS-10 terminals for making the connection, single/Dual axis tracking system charge controller. PWM based MPPT, charging stage. BULK, Absorptions and float	16400	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Machine	1008	M.M.V.	66/164	01 No	0	01 No	Diesel engine -CRDI - 4 stroke for dismantling and assembling with swivelling stand. Latest 4 stroke 4 cylinder turbo charged CRDI engine 800-1600 cc in running condition with ECM, BCM and all sensors, wiring, fuel feed and cooling system and instrument cluster.	75000	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Machine	1008	M.M.V.	66/170	01 No	0	01 No	Working condition of Diesel engine-CRDI -4 Stroke engine, assembly with fault simulation board. Latest 4 stroke 4 cylinder turbo charged CRDI engine with ECM, BCM and sensor, wiring fuel feed, cooling system and instrument cluster. Fault setting bank for minimum 8 sensors and with diagnostic socket and scanner to read the fault, engine management circuit diagram to be printed on the panel board.	100000	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Machine	1008	M.M.V.	67/175	1 Nos	0	1 Nos	Four stroke petrol engine with CNG set up working condition. Latest 4 stroke 3/4 cylinder MPFI engine in running condition 800-1600CC with ECM, BCM and all sensors wiring, fuel feed system cooling system & instrument cluster with CNG / Petrol selection switch on panel	250000	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Machine	1008	M.M.V.	67/178	01 Nos	0	01 Nos	Petrol engine (2 stroke) motor cycle/scooter along with special tools and accessories. Cut section of 2 stroke 2 W engine single cylinder	75000	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Machine	1008	M.M.V.	68/186	1 Nos	0	1 Nos	Working condition of petrol MPFI engine assembly with fault simulation board. Latest 4 stroke 3/4 cylinder MPFI in running condition 800-1600CC with ECM, BCM and all sensors, wiring, fuel feed system, cooling system and instrument cluster with fault setting bank for minimum 6 sensors with diagnostic socket and scanner to read the faults, engine management circuit diagram to be printed on the panel board.	25000	1	Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Machine				01 No	0	01 No	Interactive board	50000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Books							Books all trade	50000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Misc.							Machine servicing & repairing	50565		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	civil work							Minor civil works	100000		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Training							Training of teaching and management staff	87500		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Salary							Salary of additional staff	262500		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
Goods	Facilities							Facilities for trainees	187500		Public	State financial rule	Yes	No	Open bidding	National	02/05/2022	30/05/2022	30/06/2022	11/07/2022	2 Month	15
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 **Chairman**
IMC of
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 **Secretary**
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