



GOVERNMENT POLYTECHNIC, KHAMGAON

Jalamb Road, Khamgaon, Dist: Buldhana 444303

☎ (07263) 56644 (O), 54609 (R), Fax - (07263) 52278



No.: GPK/CStore/Quot.Enq./Electronic Item /2026/ 1879

Date :

To,

... (Interested Parties)...

16 OCT 2026

Enquiry Letter For Electronic Item for GPK

Sub: Inviting sealed QUOTATIONS Supply of Electronic Item

(Due Date: 27/10/2026; 5:00 pm)

Sealed Quotations are invited from eligible and interested suppliers for the following items on the terms and conditions mentioned below. The quotation must be submitted along with necessary supporting documents as mentioned below in a sealed envelope and submitted to this office on or before the prescribed time and date mentioned.

Sr.No	Name of item	Specification	Quantity Required	Unit Rate (Rs.)
1	Including List	As per List	As Per	

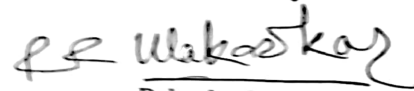
(* Buyer has the right to change the quantity of items as per the need and the availability of the grant/ funds. Final requirement will be provided in the supply order.)

TERMS AND CONDITIONS

- 1) Two packet bid system will be applicable (Technical and Commercial bids only).
- 2) The Quotation must be submitted in sealed envelope, in prescribed format with details of enquiry (**Quotation for Electronic Item**) super scribed on envelope. Online / email Quotations will not be accepted.
- 3) The Quotation including technical envelope (envelope 1) and commercial envelope (envelope 2) should be submitted to this office on or before the due date.
- 4) The Quotation must be submitted with necessary technical literature and other documents as mentioned below.
- 5) Technical Envelope-1:



- a. Covering letter with details of bidder, address, telephone number, mobile number, email ID, Name, signature and seal
 - b. Type of Business Entity; manufacturer/ authorized dealer, any other (to be specified).
 - c. PAN card photocopy and GSTIN number and proof of GST paid for the last quarter.
 - d. Undertaking from the bidder that he /She has not been blacklisted or debarred from supplying previously by Government.
 - e. Undertaking about compliance of terms and conditions mentioned.
- 6) Commercial Envelope-2:
- a. Price quote along with taxation, Including all Taxes Charges delivery etc
- 7) Envelope-3: Envelope-1 and Envelope-2 are to sealed and packed in Envelope-3. Envelope-3 should be super scribed with "Quotations **"Electronic Item "** and addressed to the "PRINCIPAL, GOVERNMENT POLYTECHNIC, KHAMGAON". This envelope should be submitted on or before the last date and time mentioned in this document.
- 8) The bidder must not be a defaulter to any Government authorities and must not have been blacklisted/debarred from supplying of goods.
- 9) The bid must be for all-inclusive prices of the goods/ services, installation charges, demo, training, warranty and must include all taxes and levies, transportation charges, freight etc. Delivery to the consignee has to be completed within **10 days** from the date of issue of supply order or as per mentioned in the supply order.
- 10) Rates quoted should be valid for upto **31 March 2027** days from the last date of submission of quotation.
- 11) Warranty: The bidder should undertake a guarantee of material quality and the fault-free function of the items provided. Warranty of all the items should be for **1 YEAR** from the date of commissioning.
- 12) The supplier shall be liable for all direct or indirect damages as expenses incurred by us as a result of defects of goods and repair or replace the components at his own cost during warranty period.
- 13) Undersigned buyer has the right to change/alter the quantity of items as per the requirement and the availability of the grant/ funds. Final requirement will be provided in the supply order.
- 14) **PAYMENT TERMS:** 100% Payment against delivery, installation, testing of equipment, training and working trial and satisfactory working of equipments at consignee's place. Advance payment is not admissible.
- 15) Payment will be made only by Demand Draft/ Account Payee Cheque/NEFT/RTGS/ECS. Supplier should provide the bank details.
- 16) Undersigned buyer may cancel the purchase order in discretionary Power, without any reasons thereof.


Principal
Govt. Polytechnic,
Khamgaon

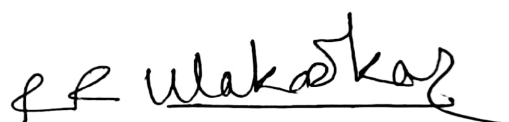
Copy to:

- 1) Hon. Director, Technical Education, Mumbai. It is requested to publish this enquiry on website.
- 2) Hon. Joint Director, Technical Education, Amravati. It is requested to publish this enquiry on website.
- 3) Head of Department, ~~Science~~ ^{Electronics}, Govt. Polytechnic, Khamgaon.
- 4) Central Stores Officer, Govt. Polytechnic, Khamgaon.
- ✓ 5) Programmer, Govt. Polytechnic, Khamgaon for uploading on Institute website with immediate effect.
- 6) Institute's Main Notice board for display.

Electronic Item List

SI No	MATERIAL	DESCRIPTION	QUANTITY
1	TRANSISTOR	BC558,BD115,BC547,548,2N222,TIP41,2N4037,BC147,	4 EACH
2	RESISTOR	47 oh,560 oh,1k,100 oh,10kohm,5.6 koh,3.9 koh,47k,56koh,6.8 koh,68 koh,2.2koh,47 oh,470kh,33OH,560OH,2200OH,1.5KO H,33KOH,20KOH,4.7KOH,220 Ω ,330 Ω ,470 Ω ,1 k Ω ,2.2 k Ω ,4.7 k Ω , 10 k Ω ,47 k Ω ,100 k Ω resistors	6
3	CAPACITORS	47 μ f,10 μ f,100 μ f,1.2 μ f,10pf,18pf,0.1 μ f .0001,0.05 μ f,0.2 μ f,1.5AF 1 MH,2MH,10MH,1 uh,10uh,2.2mh,12mh	4
4	INDUCTOR		4
5	DIODE	1N4007,IN4148,1N5408,IN 473	2
6	POTENTIOMETER	10 KOHM	10 MTR
7	CONNECTING WIRES		5
8	MULTICOLOUR LED		5 BUNDLE
9	SOLDERING WIRE		3 EACH
10	ZENER DIODE	IN746,IN4728	1
11	OP AMP 741		2
12	IC	IC565,IC7490	2 EACH
13	GATES	7400 — NAND 7402 — NOR 7404 — NOT 7408 — AND 7432 — OR 7486 — XOR 7447 / 74LS47 — BCD-to-7-segment 7485 — Magnitude comparator 74153 — 4:1 MUX 74151 — 8:1 MUX 74155/appropriate DEMUX IC 7474 — D flip-flop 7476 — JK flip-flop 74194 — Universal shift register 7490 — Decade counter	2 EACH
14	Male-male jumper wires		5
15	Male-female jumper wires		5
16	Patch cords		4
17	SCR	600 V, 8–12 A, e.g. TYN612/TYN812	
18	Power MOSFET	N-channel, 500-600 V, $\geq$ 5 A, e.g. IRF840	4
19	IGBT	600-1200 V, 20-40 A, e.g. FGA25N120	4
20	TRIAC	600 V, 4-16 A, e.g. BT136/BTA16	4
21	DIAC	DB3, $\sim$ 32 V breakover	4
22	Power diode	600-1000 V, 3-10 A	4
23	bread board	-	2
24	connecting wires	single conductor (red,black, yellow etc)	-
25	Gate resistor	100 Ω , 220 Ω , 470 Ω , 1 k Ω , 0.25-1 W	5
26	Power resistors	10 Ω -1 k Ω , 5-25 W assorted	5

27	Potentiometer	10 k Ω -100 k Ω , linear	5
28	Snubber resistor	47-220 Ω , 5-10 W	5
29	Snubber capacitor	0.01-0.1 μ F, 400-630 V, film	5
30	Electrolytic capacitor	470-2200 μ F, 50-100 V	5
31	LED	Red, green, yellow	10
32	capacitors	0.01, 0.047, 0.1, 0.22, 1 μ F	10
33	Inductor/choke	10-100 mH, suitable current rating	5
34	Transformer	230/12-0-12 V or 230/24 V, 1-5 A	2
35	Isolation transformer	230/230 V, suitable lab rating	-
36	Variac	0-230 V AC, 2-5 A	2
37	Optocoupler	MOC3021/MOC3063 or equivalent	2
38	clamp meter	Type Digital Clamp Meter Current measurement AC + DC AC current range 0-600 A minimum DC current range 0-600 A minimum Voltage AC/DC up to 600 V	3
39	BNC plug to BNC plug cable		5



Principal

Govt. Polytechnic ,Khamgaon