



**GOVERNMENT COLLEGE OF ENGINEERING KARAD
VIDYANAGAR, KARAD, 415124 DIST SATARA**

Phone – (02164) 271711, 272415 Fax No. – (02164)271713

Website : www.gcekarad.ac.in Email : principalgcekarad@gmail.com

E-TENDER Ref. No. : GCEK/IT/2020-21/ET-02

E-Tender form Fees Rs. 2000/-

E.M.D.- Rs- 10000/-

Digitally sealed tenders (Two-Bid System) as per e-tendering system are invited by office of **The Principal, Govt. College of Engineering**, Karad from reputed manufacturers, their authorized dealers for the supply of following items.

Please refer to Instructions for Bidders. These are available on e tendering web portal

<https://mahatenders.gov.in>

NOTICE DETAILS:

Tender Reference no.	GCEK/IT/2020-21/ET-02
Name of Work / Item	Purchase of Integrated IOT and Research Laboratory
Cost of blank tender document & Mode of Payment	Rs.2000/- (Rupees Two Thousand only) (Non Refundable) to be paid through Online Payment Modes during Tender Document Download Stage.
EMD Amount & Mode of Payment	Rs. 10000/-(Rupees Ten Thousand only) to be paid through Online Payment during Bid Preparation Stage.
Date ,Time and Place of Pre bid meeting	NO pre bid meeting is required
Venue of online opening of tender	Meeting Hall, Govt. College of Engineering, Karad
Address for Communication	The Principal, Govt. College of Engineering, Karad Vidyanagar Karad, 415124 DIST. SATARA
Contact Telephone & Fax Numbers	Phone – (02164) 271711, 272415 Fax No. – (02164)271713
e-Tendering Helpline Support: For any technical related queries please call 24 x 7 Help Desk Number 0120-4200462, 0120-4001002 or email support-eproc@nic.in	Bidders are requested to mention the URL of the Portal and Tender Id in the subject while emailing any issue along with the Contact details. For any issues/clarifications relating to the tender(s) published kindly contact the respective Tender Inviting Authority. Tel : (02164) 271711, 272415 Mobile :9423166073 E-Mail :sjwagh1@yahoo.co.in
Delivery period	<u>60 days from the date of issue of order.</u>
Tender shall remain valid Till	<u>120 days from the date of submission of offer.</u>
Total Estimated Cost of equipment	Rs. 8,00,000/-Including GST
Names of the Consignees	The Principal, Govt. College of Engineering, Karad

Detailed Specifications of the Item mentioned in the Tender No. GCEK/IT/2020-21/ET-01

Sr.No.	Description of goods (with full Specifications)	Qty
1	<p>Software A complete & end to end ML & AI platform All required SW development environment pre-installed on a single 32GB USB bootable pen drive Preloaded IDE Eclipse, Arduino , Spyder, Ipythonnote book Preloaded IMU library , BLE library and pattern matching engine library in Pendrive for node270+libraries for advanced machine learning ,data analytics and data visualization. Integrated sensor/actuator library that supports over 150 different sensors/actuators Supports coding in C, C++, Python, node.js, Arduino sketches etc. Easy to use cloud service Easy to generate Notifications, alerts & actuator triggers Industry standard dashboard for data visualization Basic data analytics & logging capability Android Phone app development framework for quick & easy app development. Unified app framework for both node and gateway Sample phone app for phone app development</p>	05
	<p>Gateway Uses a 22nm SoC that includes a dual core, dual threaded Atom™ CPU at 500MHz and a 32-bit Quark™ microcontroller at 100 MHz. It supports 40 GPIOs and includes 1GB LPDDR3, 4 GB EMMC, and dual-band WiFi and BTLE , Micro USB device, 6 analog inputs, and 20 digital input/output pins, 1x UART, 1x I2C, and 1x ICSP 6-pin header (SPI) Power jack with 7V-15V DC input. Form factor-Board with 70-pin connector Connector-Hirose DF40 Series (1.5mm, 2.0mm, or 3.0mm stack height) Memory Max Memory size-4GB Memory type-DDR3, Nand Flash Physical add. Ext.- 32-bit # of DIMMs-0 ECC Memory supported:- NO External Interfaces Total of 40 GPIOs which can be configured as: SD Card-1 Interface UART-2 Controllers I2C-2 Controllers SPI-1 Controller with 2 chip selects I2S-1 Controller GPIO-Additional 12 (with 4 capable of PWM) USB 2.0-1 OTG Controller Clock Output-32 KHz, 19.2 MHz Major Edison Components SoC-22nm Intel SoC includes: a dual core, dual threaded Intel Atom CPU at 500MHz, and a 32-bit Intel Quark microcontroller at 100 MHz RAM- 1 GB LPDDR3 POP memory Flash Storage-4 GB EMMC WiFi-Broadcom 43340 802.11 a/b/g/n Dual-band (2.4 and 5 GHz) On board antenna or external antenna SKU configurations Bluetooth-BT 4.0 Power Input-3.3V - 4.5V Output-100ma @3.3V and 100ma @ 1.8V Power-Standby (No radios): 13mW Standby (BT 4.0): 21.5mW Standby (WiFi): 35 mW</p>	05
	Gateway/Node	01

	<p>Hardware Pattern Recognition IP with 128 neurons with 128 components per neuron for Edge analytics applications Integrated sensor hub with single precision floating point DSP capability Integrated with 6axis combo accelerometer and gyroscope sensor (IMU) Integrated on chip BLE (Bluetooth LowEnergy) Operating Voltage: 3.3V (5V tolerant I/O) Input Voltage (recommended): 7-12V Input Voltage (limit): 7-20V Digital I/O Pins: 14 (4 provide PWM output) PWM Digital I/O Pins: 4 Analog Input Pins: 6 DC Current per I/O Pin: 20 mA Flash Memory: 196 kB SRAM: 24 kB Clock Speed: 32MHz Bluetooth LE 6-axis accelerometer/gyro</p>	
	<p>Sensor Box Box with 11 sensor/actuators Temperature Sensor,Light Sensor,Servo Motor, Buzzer, Mic, LED, Simple Relay, LCD RGB Display, Touch Sensor, Rotary Angle Sensor, Button for making cool and interesting projects Sensors and actuators work seamless on gateway and node both. Arduino compatible node and gateway. Arduino sketches for quick connectivity to sensors and actuators .</p>	05

Warranty :- 3 years from the date of installation

Check List of documents to be Uploaded along with e tender

The following documents should be uploaded by the bidders in the form of self attested **PDF Files / Scanned images** in the same order as mentioned below, on the e-Tendering website during **Online Bid Preparation stage**. **PROVISION IS MADE TO UPLOAD A COMBINED FILE IN .rar FORMAT**

S N	Item
1	Covering Letter for tender on the company letter head mentioning official address, Contact No, e-mail address and website (if available) address
2	Tender Fee and EMD exemption certificate from competent authorities, if EMD exemption is claimed.
3	GST registration certificate.
4	Latest GST payment proof up to April 2018
5	Income Tax returns or Balance Sheets for last two financial Years (not necessary if already submitted in the financial year)
6	Authorization certificate from manufacturer. (FORMAT 1)
7	Proof of permission to manufacture the equipment/ item mentioned in the tender document from competent authorities (to be submitted by manufacturer).
8	Proof of permission for sales/trading of the equipment/ item or of similar kind mentioned in the tender document from competent authorities (to be submitted by bidder if he is not manufacturer).
9	No deviation certificate in prescribed pro-forma only. (FORMAT 2)
10	Technical literature / leaflet of the make and model no of equipment quoted.
11	List of users with complete address, name of contact persons, contact numbers and email address for the make and model number of item mentioned in the tender form (FORMAT 3)
12	Performance report / certificates of supplier in last two financial years. (FORMAT 4) (not necessary if already submitted in the financial year)
13	Undertaking of delivery from manufacturer within prescribed period (FORMAT 5)
14	BSI mark certificate, if asked for
15	Undertaking for demonstration from manufacturer (FORMAT 6)
16	Undertaking by bidder about risk purchase, fall clause, penalty clause (FORMAT 7)
17	Bill of material.

VERY IMPORTANT

Apart from uploading the above documents during bid preparation, the bidder must also submit ORIGINAL Authorization certificate from manufacturer to this office on or before the last date of tender submission, without which the tender will not be accepted.

INSTRUCTIONSTO BIDDERS- e TENDERS

A. General Instructions : -

1. **The offer should be submitted online in the prescribed format as per TWO ENVELOPE SYSTEM ONLY.** Both the Bids (Technical as well as Commercial) shall have to be submitted online. **Bids not submitted online will not be entertained.**
2. The offer should be firm, inclusive of all taxes till the period of delivery. Escalation in prices will not be allowed. Reduction in Taxes / levies by Govt. during the period, the benefit should be passed on to consignees.
3. A Checklist is given at the beginning & end of the Tender Form . Please note that submission of all the documents mentioned in the check list is mandatory. Documents with incomplete/wrong information will lead to rejection of tender offer. Purchaser's decision will be final in this regard.
4. Either the agent/ distributor (authorized supplier) or the manufacturer can participate in the bid but not both.
5. If an agent/ distributor (authorized supplier) participates for one manufacturer, then he will not be allowed to participate for another manufacturer.
6. In short, Only one make and model shall be offered and no options be given.
7. Details of specifications, relevant leaflets, highlighting technical features shall be quoted. **However, purchaser may ask for any further technical clarification.**
8. Make and model no. along with recent address of the manufacturer must be given. BSI marked equipment if available shall be quoted.
9. Maintenance manual and operation manual should be supplied along with the equipment free of cost.
10. **WARRANTY SHOULD BE FOR A MINIMUM THREE YEARS OR PERIOD PRESCRIBED IN THE TENDER FORM** for machines as well as for its accessories. The manufacturer shall submit a written warranty that all goods supplied under the contract are of the most recent and current model and that they incorporate all recent improvements in design and materials provided in contract. The manufacturer shall also ensure that all service calls will be attended by him / his authorized service provider promptly even after the warranty period is over.
11. The purchaser shall have the right to make claims under the above warranty after the goods have been delivered to the final destination indicated in the contract. Upon receipt of a written notice from purchaser, the supplier shall, within 15 days, replace the defective goods without any cost to the purchaser. A down time of more than Two weeks shall be treated as a breach of contract and the purchaser will be compelled to make alternative arrangement for repair/ replacement of the goods/ equipment. The cost of such repair/ replacement of the goods/ equipment will be charged to the bidder. Legal/ penal actions will be initiated against the bidder and manufacturer in case of breach of warranty clause.
12. A demonstration of equipment/ machinery may be asked by the technical scrutiny committee for the model which is quoted by the bidder. **This demo may be arranged prior to finalization of technical bid at any place of the user of the model supplied by the manufacturer/ bidder**

(mentioned in the list of users submitted in envelope 1). Demonstration charges if any are to be borne by the bidder. The bidder shall arrange all the materials/facilities required for the demonstration.

13. The **rates per unit** should be quoted only for the items specified in the list of requirement and should be for items of given specification / Mark /Model/ Manufacture and be as follows: -
- Free delivery at destination basis including cost of Training to the 3 staff of consignee for operation and maintenance of equipment.
 - Break up of price giving basic price and price of standard Accessories in Indian Rupees only.
 - GST
 - Transportation, loading/ unloading, packing charges etc.
 - Installation Charges, if any
 - The charges for Installation, plumbing foundation, electrification as recommended by manufacturer etc, if any should be mentioned separately by the bidder.
 - Pre Dispatch inspection of goods ready as per tender specifications will be done at the factory or at the site. The TA/DA of the inspectors will have to be borne by the supplier as per the institute norms.
14. Tender for each item is to be submitted separately. **Rates per unit MUST be quoted in Indian currency (Rupee) only, as the comparison will be done on the basis of INR prices only. No assumptions are to be made regarding concession certificates like customs duty exemption etc.** All inclusive prices in INR must be written on priced tender form in envelope 2. However, to pass on the benefit of concession in customs duty to educational institutes, the purchaser may, at his discretion, issue the PO in foreign currency to the lowest eligible bidder whose bid is technically valid and has been found lowest in INR prices.
15. A Pre bid meeting for the particular tender will be held at meeting hall, of Govt. College of Engineering, **Karad** on the date & time mentioned on page1 of the document.
16. **The manufacturers or their representatives with valid authorization are required to confirm their participation by sending an e-mail to principalgcekarad@gmail.com before 17.30 on day before the scheduled day or by sending a letter to this office.**
17. Attending the Pre bid meeting is not mandatory. The bidder may attend the meeting if he has any doubts to be cleared and suggestions to make. **Representative without valid authorization letter will not be allowed to participate in the pre bid meeting.**
18. As per Government of Maharashtra decision, payments to the vendors etc will be made by **NEFT/RTGS only. As such, successful bidder will have to submit complete bank details & PAN number to the consignee.**
19. Repeat orders may be issued as per Purchase Policy of Government of Maharashtra. And shall be binding on supplier.

B. e -Tendering Process

The bidders are requested to familiarize themselves with the use of the e-Tendering portal of Government of Maharashtra well in advance.

To view- Tender Notice, Detailed Time Schedule, Tender Document for this Tender and subsequently purchase the Tender Document and its supporting documents, kindly visit following e-Tendering website of Government of Maharashtra: <https://mahatenders.gov.in/nicgep/app>

The Bidders participating first time for e-Tenders on GoM e-tendering portal will have to complete the Online Registration Process for the e-Tendering portal. A link for enrollment of new bidders has been provided on <https://mahatenders.gov.in/nicgep/app>

All bidders interested in participating in the online e-Tendering process are required to procure Class II or Class III Digital e-Token having 2 certificates inside it, one for Signing/Verification purpose and another for Encryption/Decryption purpose. The tender should be prepared & submitted online using individual's Digital e-Token.

e-Tendering Tool Kit for Bidders (detailed help documents, designed for bidders) has been provided on e-Tendering website in order to guide them through different stages involved during e-Tendering such as online procedure for Tender Document Purchase, Bid Preparation, Bid Submission.

Bidders will have to pay cost of Tender Document through online modes of payment during **Tender Document Download stage**. This payment will not be accepted by the department through any offline modes such as Cash, Cheque or Demand Draft.

Similarly, Bidders will have to pay Earnest Money Deposit through online modes of payment during **Bid Preparation stage**. This payment will not be accepted by the department through any offline modes such as Cash, Cheque or Demand Draft.

If any assistance is required regarding e-Tendering (registration / upload / download) please contact GoM e-Tendering **24 x 7 Help Desk Number 0120-4200462, 0120-4001002 or email**support-eproc@nic.in

For a bidder, online bidding process consists of following 3 stages:

1. *Online Tender Document Purchase and Download*
2. *Online Bid Preparation*
3. *Online Bid Submission*

All of 3 stages are mandatory in order for bidders to successfully complete Online Bidding Process.

C. Online Tender Document Purchase and Download:

The tender document is uploaded / released on Government of Maharashtra, (GOM) e-tendering website <https://mahatenders.gov.in/nicgep/app>. Tender document and supporting documents may be purchased and downloaded from following link of **Govt. College of Engineering, Karad** on e-Tendering website of Government of Maharashtra, <https://mahatenders.gov.in/nicgep/app> by making payment through **Online Payment Modes**.

If for any reason a bidder fails to make this payment through online modes, system won't allow the bidder proceed further for next stage resulting in his/her elimination from Online Bidding Process.

This payment will not be accepted by the Institute through any offline modes such as Cash, Cheque or Demand Draft.

Subsequently, bid has to be prepared and submitted **online ONLY** as per the schedule.

The Tender form will be available online only. Tender forms will not be sold / issued manually from **The Principal, Govt. College of Engineering, Karad**

The bidders are required to download the tender document within the prescribed date & time mentioned in online tender schedule. After expiry of the date and time for tender document download, Institute will not be responsible for any such failure on account of bidders for not downloading the document within the schedule even though they have paid the cost of the tender to the Institute. In such case the cost of the tender paid by the bidders will not be refunded.

1.The tender document is uploaded / released on Government of Maharashtra, (GOM) e-tendering website <https://mahatenders.gov.in/nicgep/app>. Tender document and supporting documents may be purchased and downloaded from following link of **Govt. College of Engineering, Karad** on e-Tendering website of Government of Maharashtra <https://mahatenders.gov.in/nicgep/app>. Subsequently, bid has to be prepared and submitted online ONLY as per the schedule.

2. Only those Tender offers shall be accepted for evaluation for which non-refundable Tender Fee is deposited online.

D. Online Bid Preparation

1.Both the Bids (Technical as well as Commercial) shall have to be prepared and subsequently submitted online only. Bids not submitted online will not be entertained.

2. In Bid Preparation stage, bidders get access to Online Technical and Commercial Envelopes where they require uploading documents related to technical eligibility criteria and quote commercial offer for the work / item in respective online envelopes.

E. Amendment of tender document

At any time prior to the deadline for Sale of tender, the Purchaser may amend the tender documents by issuing Addenda/Corrigendum.

Any addendum/corrigendum as well as clarification thus issued shall be a part of the tender documents and it will be assumed that the information contained in the amendment will have been taken into account by the bidder in its tender.

To give prospective bidder reasonable time in which to take the amendment into account in preparing their tenders, the Purchaser shall extend, at its discretion, the deadline for submission of tenders, in which case, the Purchaser will notify all bidders by placing it on website of the extended deadline and will be binding on them.

F. Submission of Tender and its accompaniments: -

The offer should be submitted online in the prescribed form as per TWO ENVELOPE SYSTEM ONLY. Both the Bids (Technical as well as Commercial) shall have to be submitted online only. Bids not submitted online will not be entertained

The bidder shall submit the Tender and documents in TWO separate online Envelopes as follows:

i) Envelope No.1: Technical Bid

Technical Envelope shall contain following documents (a zipped file of all documents in the form of PDF files / Scanned images). These documents need

to be digitally signed by individual contractor's digital signature and uploaded during **online bid preparation stage**. Original copies shall be kept ready at the time of opening of the tender.

1. Covering Letter for Enclosure: A covering letter stating the list of enclosures should be attached in the offer along with the checklist. Complete Address, contact details, email address, website address etc must be there on the letter head for easy and fast communication.

2. Payment of the Tender Form : Tender form fee is to be submitted on line and the procedure for depositing the fee will be displayed on e tendering website.

3. Earnest Money Deposit:

Earnest Money Deposit is to be deposited on line and the procedure for depositing the fee will be displayed on e tendering website.

The offer of the bidder who is not exempted from paying the Tender fee/EMD will be rejected if it is found that the Tender fee/EMD. is not deposited

Earnest Money Deposit is Refundable and shall be remitted to the bidder's account after the tender process is over.

If the bidder is a supplier registered with Central Store Purchase Organization (CSPO of Govt. of Maharashtra) NSIC/DIC , the attested copy letter of registration with CSPO/DGS&D/ NSIC/DIC and attested copy of certificate stating that the firm is exempted from payment of Earnest Money Deposit MUST be attached .

In case of manufacturers, valid Certificate of registration with Directorate of Industry, Government of Maharashtra MUST be attached.

For CSPO/ NSIC/DIC registered manufacturers/Suppliers, exemption will be allowed only for the items mentioned in the respective registration certificates. As such name of the item MUST be highlighted or underlined in the relevant certificate.

Exemptions for firms registered with CSPO/ NSIC/DIC will be as per rules. (Pl refer to Government Gazette Part –II which is published at Government Press, Charni Road, Mumbai). EMD exemptions will be as per CSPO guidelines.

4. GST and Sales Tax / VAT Registration & Clearance Certificate

GST registration number and proof thereof to be attached. In addition, proof of GST paid / acknowledgement upto last month

5. Income Tax Returns/ Balance Sheet

Self attested copies of Income Tax Returns of the firm for last two consecutive years or Balance sheets of last two consecutive years duly certified by a chartered accountant required as a proof to establish the financial capacity of the supplier/ manufacturer. (Need not be given if submitted already in the financial year)

6. Authorization Certificate: (Please see FORMAT 1)

Authorization letter of the manufacturer who manufactures the item mentioned in the tender document is essential if the bidder himself is not a manufacturer.

1. Authorization letter should be in typed form on the letter head of the manufacturer duly signed by the competent authority of the manufacturing company with his name and company's seal on it.
2. The letter head must contain the manufacturer's office address, factory address, contact numbers, email address and website address (if available) for verifying the details in the letter.
3. It should be addressed to the Principal Govt. College of Engineering Karad clearly authorizing the bidder to participate in this tender by **quoting tender No and name of the Model for the tendered item**
4. Manufacturer shall assure that he/ she will supply the equipment through the bidder and will attend all service calls during warranty period. He will also give list of authorised service providers in Maharashtra/ India

Apart from the authorisation letter, the manufacturer shall produce documentary evidence to prove that he is permitted to manufacture the items mentioned in the tender form or item of similar kind.

If the bidder himself is a manufacture of the item mentioned in the tender form, he is required to produce documentary evidence to prove that he is permitted to manufacture the items mentioned in the tender form or item of similar kind.

This office reserves the right to ask for any further documentary evidence to establish genuineness of manufacturer, bidder and authorization letter.

7. No Deviation Statement:-(Please see FORMAT 2)

The no deviation statement must have mention of the make & model of the item quoted by the bidder against the tender, specification of the equipment tendered, specification of the equipment offered and deviations in specifications if any.

Bidder must fill all detailed information required in format 2. Merely certifying that 'There is no deviation between tender specifications and specifications quoted by the bidder' is not acceptable and such bids are likely to be rejected. No deviation statement is actually a comparison of technical requirement of the consignee and the specifications offered by the bidder/ manufacturer. No separate technical offer is required to be submitted.

8. Bill of material, Technical Literature/Relevant Leaflet of the equipment:

Self attested Bill of Material, Relevant leaflet /Technical literature / Maintenance manual /Catalogue highlighting products features offered in the Tender must be enclosed in original. The offer shall be considered only if the leaflets/literature is enclosed. All the technical information about the equipment required for checking whether the equipment offered as per Tender Specification or not should be available in the Technical literature enclosed. **The literature should be corresponding to the Model and Make offered in the commercial Bid. In case the literature contains description of more than one model, the bidder must tick mark on name of the model and make signature there.**

9. List of Users for past experience: (Please see FORMAT 3)

Self attested List of users other than this Institute for verifying the quality of the equipment being supplied and after sales service rendered by the manufacturer . This list must contain **at least three users of the model being quoted** along with the name of contact person and his contact details (postal address, email and contact number) and the items and year of purchase of that item by the user.

This list will help the purchaser to ensure good performance of the make and model which is offered by the bidder/ manufacturer.

10. Performance of Bidder: (Please see FORMAT 4)

Past experience of bidder with other than this Institute or elsewhere regarding equipment supplied to Institute – Information to be submitted in **FORMAT 4** giving Order No., date, name of equipment, name of consignee. Latest certificate regarding after sales service should be provided by the supplier. **Minimum Three** recent certificates are required to be produced.

These certificates from other Institute will show the performance of the bidder.

11. Undertaking of delivery (Please see FORMAT 5)

Original Undertaking of delivery within stipulated weeks is to be submitted.

12. Undertaking for giving demonstration (Please see FORMAT 6)

Undertaking for giving demonstration of tendered item within short period of notice.

13. Standard Mark Certificates If equipment is I.S.I. marked, valid copy of license issued by B.I.S. should be enclosed otherwise same is to be indicated in offer as “NOT I.S.I. Mark”

14. Declaration by the bidder (Risk purchase clause, Fall Clause, penalty clause) : (Please see FORMAT 7)

Copy of Declaration duly signed by bidder regarding acceptance of all tender conditions and also penalty clause, Risk purchase clause, fall clause. These clauses are displayed on website of this office under Tender Purchase section.

15. Bill of material against the tender enquiry.

ii) Envelope No.2: (Commercial Bid)

1. All financial offers must be prepared and submitted online (An online form will be provided, during online bid preparation stage) and signed using individual’s digital certificate.

2. Bidder should not quote his offer anywhere directly or indirectly in Technical Envelope (T1), failing which the Commercial Envelope (C1) shall not be opened and his tender shall stand rejected.

3. The rate should be quoted only for the items specified in the list of requirement and should be for items of given specification / Mark /Model/ Manufacture and be as follows: -

- a) Free delivery at destination basis including cost of training to the minimum 3 staffs of consignee for operation and maintenance of equipment.
- b) Break up of price giving basic price and price of standard Accessories.
- c) **Percentage of GST**
- d) **Amount of GST**

- e) Installation Charges, if any
- f) The charges for Installation, plumbing foundation, electrification as recommended by manufacturer etc. if any should be mentioned separately by the bidder.
- g) Normally the inspection will be at the consignee's place. If the inspection is at the factory or at the site then the TA/DA of the inspectors will have to be borne by the supplier.
- h) Inspection charges if any are to be borne by the supplier. The supplier shall arrange all the materials/facilities required for the inspection.

NUM BER #	TEXT #	TEXT #	NUM BER #	TEXT #	NUM BER	NUMBER #	NUM BER	NUM BER	NUM BER	NUM BER	TEXT	NUM BER #	NUM BER #	TEXT #
Sl. No.	Item Description	MDODEL NO AND MAKE	Qu ant ity	Uni ts	Estim ated Rate	BASIC RATE PER UNIT InFigures To be entered by the Bidder Rs. P	Per cen tag e of GS T	Amo unt of GS T	Frei ght Cha rges (Unlo adin g & Stac king)	Any Other Taxes/ Duties/ Levies	Oth er Tax es 2	TOT AL AMO UNT With out Taxes	TOT AL AMO UNT With Taxes	TOTAL AMOU NT In Words
1	2	3	4	5	6	13	14	15	16	17	18	19	20	21
1				Nos								0.000 0	0.000 0	INR Zero Only

Note: During Online Bid Preparation stage, bidders are allowed to make any changes or modifications in the bid data uploaded by them in Technical (T1) as well as Commercial (C1) envelope. Once a bidder successfully completes the Bid Preparation stage (by generating the Hash Values for T1 and C1), system won't allow him/her to make any further changes or modifications in the bid data.

G. Online Bid Submission

In this stage, bidders who have successfully completed their Bid Preparation stage are required to transfer the data, already uploaded by them during Bid Preparation stage, from their custody to Institute custody.

Note: During this stage, bidders won't have any capability to make any kind of changes or editing into technical as well as commercial data.

H. Opening of Tender: -

The tenders will be opened online as per e-Tendering procedure on the date specified in the tender notice. The supplier/their authorized representative can attend the tender opening.

i). TECHNICAL ENVELOPE (T1):

1. First of all, Technical Envelope of the bidder will be opened online through e-Tendering procedure to verify its contents as per requirements. If the various documents contained in this envelope do not meet the requirements, a note will be recorded accordingly by the tender opening authority and the said tenderer's Commercial Envelope will not be considered for further action but the same will be recorded. Decision of the tender opening authority shall be

final in this regard.

ENVELOPE NO. 1 (TECHNICAL OFFER) will be opened on the date specified in Tender Notice.

2. The supplier/their authorized representative can attend the tender opening. The Technical scrutiny committee appointed to scrutinise the documents will check the documents for their eligibility, validity, applicability, compliance and substantiation stipulated in the tender document.
3. The Technical scrutiny committee shall also analyse that there is no collusive or fraudulent practice involved in the entire tendering process amongst all tenders received.
4. The Technical scrutiny committee may ask for original copy of any of the documents submitted by the bidder online to verify its authenticity.
5. A demonstration of the make and model no of the equipment being quoted may be asked at bidders cost if the technical scrutiny committee recommends.
6. Tenders which are in full conformity with tender requirements and conditions shall be declared as eligible for commercial bid opening (Envelope 2)

ii) COMMERCIAL ENVELOPE (C1):

1. The Commercial bids shall not be opened till the completion of evaluation of technical bids.
2. Commercial bids of technically valid offers will be opened on a specified date and lowest offer will be recommended for award of contract.

I. Acceptance of tender and delivery of Goods

1. Bidder quoting the lowest offer will be informed about the intention of award of contract (Acceptance of Tender) by sending an Advance letter of Acceptance (A/L). On acceptance of Terms and conditions of A/L and submission of security deposit (bank guarantee) and agreement bond, Purchase Order (Acceptance of Tender) will be released. **Security deposit / Bank Guarantee** will be 3% of the value of goods ordered and will be retained by the purchaser till 36 months from the date of award. In case there is delay in supply and purchaser has extended the delivery period, the retention period of security deposit will have to be extended accordingly. Security deposit will be released after expiry of warranty period subject to clearance from the consignee.

Sample A/L and A/T are available on website of this office under Tender Purchase section.

2. Before accepting the Purchase order, the bidder should ensure the purchaser in writing that the execution of purchase orders will be carried out in time.

3. In his/ her acceptance letter of the specified tender only, the bidder shall give,

- Probable dates of Pre dispatch Inspection,
- The delivery schedule,
- Dates of installation and training.

so that the institute can plan accordingly. Any change in the scheduled dates will be communicated at least 15 days in advance to the consignee in writing. Purchase order will not be issued to the bidder without the security deposit and the acceptance letter containing the above schedule. The bidder will also inform the consignee about the pre requisites for installation and commissioning of the goods/ equipment.

4. Unless specified otherwise in tender form or in any tender document supplied by this office, normally delivery is to be effected within 8 weeks from the date of final order. If the quoted delivery period is more than period prescribed it must be justified with specific reasons.

Purchaser's decision will be final in deciding the delivery period. **Stores should be delivered to the consignee on working days during office hours only. Free rigorous working trial with derived results should be given at consignee's place immediately after delivery.**

5. Stores will not be accepted by the consignee after the due date of delivery without written sanction of the purchasing authority. The bidder must request in writing to the purchase authority in advance for grant of delay in supply of stores mentioning the reasons for delay. The supplier shall not dispatch the stores till such time an extension in delivery period is granted by the purchaser. If the stores are dispatched by the supplier before obtaining an extension, he would be doing so at his risk and no claim for payment shall lie against the purchaser either in respect of the cost of the stores dispatched or any other expenses which the supplier may have incurred.

Purchaser's decision will be final in deciding grant of delay in supply of stores. The grant of delay will not be given beyond the stipulated 10 weeks period in the purchase manual. **Non supply of stores in the granted delivery schedule will automatically lead to declaration of bidder as defaulter and the bidder will not be allowed to participate in any further bidding process of the Institute.**

6.Pre-dispatch Inspection will be carried out by the consignee or representative of this Institute. However inspection charges will be borne by the bidder. In case the purchaser desires, he may direct the bidders to get their items examined and certified by third party agency like reputed Central Govt labs or organizations like BIS/ERTL/SAMEER/NABL/IITs etc or State Govt. agencies or institutions. This testing may be required at any stage of tender process to validate the technical specifications. The charges for testing will have to be borne by the bidder.

J. Installation and Demonstration of goods

Immediately after delivery of goods, the supplier should send his team of experts for installation and demonstration of goods supplied. The goods will be offered for inspection and trial by the supplier after complete installation is done.

Foundation & electrical connection as per drawing, if any, will be suppliers responsibility. Allocation of proper space and power supply within the vicinity of three meters from the place of vicinity will be the responsibility of the consignee.

Free training for operation and preventive & breakdown maintenance of the equipment is to be arranged by the supplier / manufacturer immediately after installation to minimum of 3 staff members.

Supplier will ensure the time table of Pre dispatch inspection, delivery of goods, installation, demonstration and training given in his acceptance letter.

K. PAYMENT TERMS :- 90% payment within 21 days from the delivery and satisfactory installation, testing of equipment, training & working trail at consignee's place and balance 10% within 30 days against satisfactory performance of the equipment.

(To be printed on the letter head of the firm)

FORMAT 1

No.

Date :-

AUTHORISATION LETTER

To
The Principal
Govt. College of Engineering, Karad
Maharashtra State

Sub :Autharisation for submission of Tender for__ - _____ -

Ref : Your Tender No. • GCEK/IT/2020-21/ET-01Due on _____

Dear sir

With reference to above, this is to inform you that. We, _____ are an established manufacturer of _____, having factory at _____ since 19___/ 20___.

We do hereby authorise M/S _____ to quote and negotiate for item/s mentioned in tender enquiry number GCEK/IT/2020-21/ET-01Due on _____.

No other firm/agency has been authorised to quote or negotiate particularly for tender under reference.

We further undertake that the products supplied by M/S _____ will be fully supported by us during and after the warranty period and all service calls will be attended by us / our authorised service provider promptly.

All goods/equipment to be supplied under the contract are of the most recent and current model and that they incorporate all recent improvements in design and materials provided in contract.

The list of Authorised service providers in India/ Maharashtra is attached herewith.

Thanking you.

For _____

Authorised Signatory

Name -

Designation -

Date

Place -

(To be printed on the letter head of the firm)

FORMAT 2

No.

Date :-

No Deviation Statement

To
The Principal
Govt. College of Engineering, Karad
Maharashtra State

Dear sir,

We submit herewith a no deviation statement giving comparison of our technical offer and the specifications of the items mentioned in the tender no. -----due on _____

Name of Manufacturer :-

Make & Model quoted :-

Specification of equipment stated in Tender Enquiry <u>step by step</u> <u>(Specifications Required by Institute)</u>	Specification of equipment offered by Bidder <u>step by step</u> <u>(Technical offer by manufacturer)</u>	Whether there is any deviation from the tender specification Yes / No	If yes, indicate clearly the deviations and your justification for deviation
1	2	3	4

Signature of Bidder with Seal

To be printed on the letter head of the firm)

FORMAT 3

No.

Date :-

LIST OF USERS

List of users other than Govt. College of Engineering, Karad for verifying the quality of the tender items supplied and after sales service rendered by the manufacturer .

Name of Item :-

Model No.

Sr. No	Name and Address of the user	Contact person	Contact no, mobile no and e mail address of the contact person	Purchase order no with date	Quantity purchased	Any complaints/ queries court matter etc in this regard?

Signature of Manufacturer/Bidder with a Seal

FORMAT 4

No.

Date :-

PROFORMA FOR PERFORMANCE OF BIDDER

Certified that performance of the (Name of Equipment) supplied and after sales service provided by M/s. _____ for last 3 years is as given below :-

Sr. No.	Make and Model of the Stores	Supply Order No.& Date for 3 recent years	Date of Delivery	Date of Installation and commissioning	No.of failures during warranty period (Please Give details)	No.of failures after expiry of warranty period (Please Give details)	After sales service provided by supplier ** Unsatisfactory /Satisfactory/ Good	Remark Please attach service reports of the supplier.
1	2	3	4		5	6	7	8

** Specific remarks only to be given in words specified.

Signature of Head of Institute/Organisation/Office
With name and seal of the Office

(To be printed on the letter head of the Manufacturer)

FORMAT 5

No.

Date :-

UNDERTAKING FOR DELIVERY

We _____, the manufacturers of
_____ (name of item) do undertake to deliver the material mentioned in the tender
GCEK/IT/2020-21/ET-01 Due on _____ within the stipulated delivery period mentioned
in the tender form.

For and on behalf of

Seal of the manufacturer

(To be printed on the letter head of the Manufacturer)

FORMAT 6

No.

Date :-

UNDERTAKING FOR DEMONSTRATION

We _____, the manufacturers of
_____ (name of item) do undertake to demonstrate the material mentioned in the
tender No GCEK/IT/2020-21/ET-01 Due on _____, as and when asked by the
purchasing authority.

For and on behalf of

Seal of the manufacturer

(To be printed on the letter head of the firm)

FORMAT 7

No.

Date :-

DECLARATION

To
The Principal
Govt. College of Engineering, Karad
Maharashtra State

I, the undersigned for and behalf of M/S _____ hereby accept and agree with the Fall clause, penalty clause and Risk purchase clause for the tender No **GCEK/IT/2020-21/ET-01** due on _____ as published in the Manual of the office procedure for purchase of stores by the Government departments of the Government of Maharashtra.

For and on behalf of

Seal of the Bidder

Check List of documents to be Uploaded along with e tender

The following documents should be uploaded by the bidders in the form of self attested **PDF Files / Scanned images** in the same order as mentioned below, on the e-Tendering website during **Online Bid Preparation** stage. **PROVISION IS MADE TO UPLOAD A COMBINED FILE IN .rar FORMAT**

S N	Item
1	Covering Letter for tender on the company letter head mentioning official address, Contact No, e-mail address and website (if available) address
2	Tender Fee and EMD exemption certificate from competent authorities, if EMD exemption is claimed.
3	Sales tax / VAT registration certificate and GST registration
4	GST payment receipt upto last month (Sep. 2018)
5	Income Tax returns or Balance Sheets for last two financial Years (not necessary if already submitted in the financial year)
6	Authorization certificate from manufacturer. (FORMAT 1)
7	Proof of permission to manufacture the equipment/ item mentioned in the tender document from competent authorities (to be submitted by manufacturer).
8	Proof of permission for sales/trading of the equipment/ item or of similar kind mentioned in the tender document from competent authorities (to be submitted by bidder if he is not manufacturer).
9	No deviation certificate in prescribed pro-forma only. (FORMAT 2)
10	Technical literature / leaflet of the make and model no of equipment quoted .
11	List of users with complete address, name of contact persons, contact numbers and email address for the make and model number of item mentioned in the tender form (FORMAT 3)
12	Performance report / certificates of supplier in last two financial years. (FORMAT 4) (not necessary if already submitted in the financial year)
13	Undertaking of delivery from manufacturer within prescribed period (FORMAT 5)
14	ISI mark certificate if asked for
15	Undertaking for demonstration from manufacturer (FORMAT 6)
16	Undertaking by bidder about risk purchase, fall clause, penalty clause (FORMAT 7)
17	Bill of material.

VERY IMPORTANT

Apart from uploading the above documents during bid preparation, the bidder must also submit ORIGINAL Authorization certificate from manufacturer to this office on or before the last date of tender submission, without which the tender will not be accepted.
