

E-Tender Notification

SDM COLLEGE OF ENGINEERING & TECHNOLOGY, DHARWAD

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)

Dhavalagiri, Dharwad-580002

Email id : shivuadaganti@gmail.com Mob :7353963888

Ph: 0836- 2447465

Fax: 0836-2464638

Website www.sdmcet.ac.in

Tender No. **KSTePS/VGST/CI-IEMENGGCH/K-FIST -L 1/20 18-19/GRD-789/315/20 19-20**
dated 17.07.2019

Date:28 -09-2020

TENDER FOR PROCUREMENT OF EQUIPMENT

(E-Tendering mode)

The **SDM COLLEGE OF ENGINEERING & TECHNOLOGY, DHARWAD**, invites electronic tender for “**Procurement of equipment of Single cylinder four stroke water cooled petrol engine under VGST grant KFIST-L1 scheme.** The tender should be electronically submitted **on or before 04 .00 PM on 15-10-2020**

The details of tender notification can be downloaded at www.tenderwizard.com/etenders under Tender Free View link.

For further details on e-Tender participation, please contact KEONICS Help desk on Ph: 080-40482100 / 9686196760 / 8281783402 E-mail:prabhuswamy@etenderwizard.com
avinashk901@etenderwizard.com

Dr. K. Gopinath

Principal,

SDM College OF Engineering & Technology,
Davagiri, Dharwad – 580 002

E-Tender Notification

TENDER EVENTS:

1	Tender inviting date	28-09-2020
2	Tender Form Fee	NIL
3	E-Tender processing fee payable to KEONICS through e-Payment mode	Rs. 1,500/= + 18.00% GST
4	EMD Fee (Earnest money deposit)	Nil
5	Tender Closing Date and Time	By 04.00 PM on 15-10-2020
6	Tender opening Date and Time	By 11.30 AM on 16-10-2020

ELIGIBILITY CRITERIA

1. Bidder should be a registered firm and provide the Company Registration Certificate.
2. Bidder should provide the financial turnover for the last 2 years.
3. Bidder should provide the copies of technical literature with their client list.
4. Bidder should have the experience in handling the projects

eTendering Guidelines to Vendors

1. Vendors must have Class 3 Digital Signature Certificate to participate in the tender to obtain DSC, please contact KEONICS help desk. 080-40482100
2. Bidders interested to participate in the tender should register themselves in the website www.tenderwizard.com/etenders user ID and password by paying Rs.2360 online payment through credit card/Debit card /Net banking in the website.
3. Tenders should be submitted only through e-Tender portal and obtain the Tender Acknowledgement Token as proof of successful submission.
4. Tender will not be accepted after the date and time fixed for receipt of tenders as set in Tender notice or subsequent extensions if any.

Relevant documents in proof have to be uploaded wherever required

Help Desk

To get in touch with one of our customer service representatives, please refer the help desk numbers provided on the homepage or call the following number:

Bangalore: 080 40482100

1. Prabhushwamy : 9686196760 / Prabhushwamy@etenderwizard.com
2. Avinash k : 8281783402 / avinashk901@etenderwizard.com

Communication Address

KEONICS Help Desk

No. 24, 3rd stage, 4th Block,
Basaveshwaranagar,
Bangalore – 560079
Fax : 080 40482114

Technical Specification of Single cylinder four stroke water cooled petrol engine (Quantity -01)

Engine test setup 1 cylinder, 4 stroke, PETROL (Computerized)
Make -Honda, Model -Honda GX200D QX, Type-Single cylinder, 4 stroke Petrol, Water cooled, 4.1 KW at 3600 rpm, stroke 54 mm, bore 68 mm. Capacity 196 cc
Dynamometer: Type eddy current, water cooled
Propeller shaft: With universal joints
Air box: M S fabricated with orifice meter and manometer Fuel tank: Capacity 15 lit with glass fuel metering column
Piezo sensor: Range 5000 PSI, with low noise cable
Crank angle sensor: Resolution 1 Deg, Speed 5500 RPM with TDC pulse.
Data acquisition device: NI USB-6210, 16-bit, 250kS/s.
Piezo powering unit: Model AX-409. Temperature sensor: Type Thermocouple, Type K
Temperature transmitter: Type two wire, Input Thermocouple, Range 0–1200 Deg C, Output 4–20 mA
Digital voltmeter: Digital, Range 0-20 VDC
Load indicator: Digital, Range 0-50 Kg, Supply 230VAC
Load sensor: Load cell, type strain gauge, range 0-50 Kg. Fuel flow transmitter: DP transmitter, Range 0-500 mm WC
Air flow transmitter: Pressure transmitter, Range (-) 250 mm WC Software: “Enginesoft” Engine performance analysis software Storage: I 6, Size: 15.6 inch