<u>COLLEGE OF ENGINEERING, CHENGANNUR, KERALA - 689 121.</u> (Managed by IHRD, A Govt. of Kerala undertaking)

Phone : 0479 -2451424, 2454125 Fax : 0479 - 2451424

No. D₂/575/20 16.11.2020 Dated:

SHORT TENDER NOTICE

Tender No. 02/2020-21, Purchase of DSP Kit

Last date and time for receipt of	:	14.12.2020, 1.00 pm
tender Date and time for opening of	:	14.12.2020, 3.00 pm
tender Date upto which the rates are to be	:	14.01.2021
firm Price of tender form	:	Rs. 576/- + ST Rs. 110/-
Price of Duplicate copy	:	Rs. 288/- + ST Rs. 55/-
Address of Purchasing Officer from whom tender forms are to be obtained and to whom tenders are to be sent	:	The Principal College of Engineering, Chengannur Kerala 689 121
EMD	:	1% of amount quoted

Tender documents can be had from the Principal on payment of the prescribed cost at the counter in cash or by post (postage extra Rs. 35/- for one tender form) sending a DD for the amount payable at Chengannur in favour of the Principal, College of Engineering, Chengannur - 689 121. Details will be available in College website: http://www.ceconline.edu

PRINCIPAL

Tender No. 02/2020-21, Purchase of DSP Kit

SI No	Item	Description	Qty
1	ADZS-ICE-1000 Low Cost USB based JTAG Emulator	 Low Cost USB-based JTAG Emulator JTAG/SWD support for Blackfin, Blackfin+, SHARC and multi-core SHARC+ with ARM Plug-n-Play, USB 2.0 compliant USB bus-powered device Windows® 8.1, Window 7 compatible or latest Multiple processor I/O voltage support: 1.8V, 2.5V, and 3.3V Multiprocessor support JTAG/SWD clock operation of 5 MHz on the ICE-1000 JTAG/SWD clock operation up to 46 MHZ on the ICE-2000 Multi-colored LED for enhanced status indication Software controlled target reset to support remote debug. 	1 No.
2	ADZS-BF707-EZLITE ADSP – BF707 Blackfin Processor	ADSP-BF707 ADSP-BF707 Blackfin processor BADM6315 Reset supervisor ADP5024 Dual buck, plus LDO regulator Atleast 2G DDR2 memory Alteast 32M bit Quad SPI Flash memory RF Wireless connector FTDI FT232RQ USB to UART converter High speed USB Debug interface (JTAG/SWD/TRACE) HADC inputs Interfaces: CAN, Expansion Interface III. Accessories: 2GB SD CARD, Power Supply	4 Nos.

- 1. Rate: Should be inclusive of all taxes and duties.
- 2. Delivery should be made at site College of Engineering, Chengannur

- Warranty :- 3 years with after sales support
 Payment : 100% after successful testing
 Security Deposit : 5% of the contract amount

PRINCIPAL