

INVITATION FOR QUOTATION

TEQIP-II/2014/WB1G04/Shopping/49

27-Feb-2014

[TEQIP-II/WB/WB1G04/14]

To,

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	ARM926 Kit	4	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required
2	Beagle Board	4	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required
3	Hawk Board	4	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required
4	I.MX 287 Development Kit	2	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required

5	JTAG emulators for ARM	4	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required
6	OMAP 3530	4	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required
7	Panda Board	4	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required
8	RTOS Module	3	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required
9	SOM Module	4	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required
10	USB Protocol Analyser Kit	2	60	University Institute of Technology The University of Burdwan Golapbag (North), Burdwan-713104	Installation required

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase II** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

3. Quotation,

3.1 The contract shall be for the full quantity as described above.

3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.

3.4 Applicable taxes shall be quoted separately for all items.

3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

3.6 The Prices should be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation.

5. Quotation shall remain valid for a period not less than **50** days after the last date of quotation submission.

6. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

6.1 are properly signed ; and

6.2 confirm to the terms and conditions, and specifications.

7. The Quotations would be evaluated for all items together.

8. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

9. Payment shall be made in Indian Rupees as follows:

Delivery and Installation - 0% of total cost

Satisfactory Acceptance - 100% of total cost

10. All supplied items are under warranty of **24** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **15:00** hours on **13-Mar-2014** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **Hands on training required**
14. Testing/Installation Clause (if any) **Installation required**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,
Golapbag (North), Burdwan- 713104
17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

Annexure I

Sr. No	Item Name	Specifications
1	ARM926 Kit	ARM 926 Board 3.5" TFT/LCD Touchscreen Display 64MB Nand Flash,64MB SDRAM, 1 Ethernet Port, 1 Audio in / 1 Audio Out,1 MMC/SD slot , 2USB Host ports /1 USB Slave, 1 CAN port, 3*3 Keypad, 2 PWM ports , 2nos of 7- Segment Display, 7LEDs /2 Expansion ports with 18 GPIOs / Software : FREE Eclipse IDE -cross compilers/debugger Board ported with Linux 2.6 and WinCE 5.0 PERFECT RTOS compatible.
2	Beagle Board	Texas Instruments Cortex A8 1GHz processor,POP Memory- Micron, 4Gb MDDR SDRAM (512MB) 200MHz PMIC TPS65950- Power Regulators,Audio CODECReset USB OTG PHY,Debug Support-14-pin JTAG- GPIO Pins UART - 3 LED,PMU- USB Power,HS USB 2.0 OTG Port- Mini AB USB connector,TPS65950 I/F,USB Host Ports - SMSC LAN9514 Ethernet HUB,Ethernet-10/100- From USB HUB,Audio Connectors- L+R out- L+R Stereo In SD/MMC Connector- MicroSD,User Interface-1-User defined button- Reset Button,Video- DVI-D- S- Video Camera,Power Connector- USB Power - DC Power Overvoltage Protection- @ Over voltage 2 LCD Connectors,iliary Audio,iliary Expansion- MMC3- GPIO,ADC,HDQ, TFT/LCD Touchscreen Display Module.
3	Hawk Board	Hardware TIAM1808 Processor,128MB DDR2 RAM,128MB NAND Flash,Audio in / Audio out,Composite Video In VGA Ethernet 10/100,MMC / SD,USB host,USB OTG,Serial JTAG,5V DC,SATA Expansion Connector Includes I2C,SPI,LCD signals,VPIF,MMC/ SD,PWM,eCAP,UART GPIO,PRU, TFT/LCD Touchscreen Display Module.
4	i.MX 287 Development Kit	Freescall i.MX28X processor,(ARM 926 at 450 MHz) 128 MB DDR2,2GB Nand Flash, USB Host,USB OTG, Serial – Rs.232-2Nos,Debug UART,JTAG SD/MMC/ -1Nos Ethernet 10/100 Audio IN & OUT CAN Port – 2 Nos 3G Module (Optional) LCD/Touchscreen Interface 7.0" TFT/LCD Touchscreen Module 5V DC,LI-ON battery Powered Software Linux Development Tools Toolchains for Kernal Compilation
5	JTAG emulators for ARM	JTAG emulator designed for all Atmel AT91 ARM7/ARM9 cores. • Any ARM7/ARM9 Atmel core supported, including Thumb™ mode • RDI compliant • Download speed up to 720KByte/se • No power supply required (powered through USB port) • Maximum JTAG speed up to 12 MHZ • Auto speed recognition • All JTAG signals can be monitored, target voltage can be measured • Fully plug and play compatible • USB and 20-pin flat cable included • GDB Server included
6	OMAP	TI OMAP 3530 microprocessor with 600MHz ARM Cortex-A8 RISC Core,Power Supply +5V 128MB DDR SDRAM,128MB NAND Flash LCD/Touch Screen,DVI high-resolution image

	3530	output,S-Video display interface Audio input interface,2-Channel audio output interface,10/100 Ethernet interface,High-speed USB2.0 OTG port,High-speed USB2.0 Host port Two serial ports,SD/MMC interface,One camera interface,6*6 Keyboard interface,JTAG interface Four buttons (Reset, Boot, User defined, On/Off One expansion connector (2.0mm 40-pin SMT Female Pin Header, McSPI, McBSP, I2C, HDQ, GPIO are led out from this connector) Software Linux 2.6.28, Android
7	Panda Board	OMAP4430 Processor (Highlights)Dual-core ARM® Cortex™-A9 MPCore™ ,with Symmetric Multiprocessing (SMP) at 1 GHz each.Full HD (1080p) multi-standard video encode/decode, Imagination Technologies',POWERVR™ SGX540 graphics core supporting all major API'sIncluding OpenGL® ES v2.0, OpenGL ES v1.1, OpenVG v1.1 ,EGL v1.3 Low power audio, TFT/LCD Touchscreen Display Module.
8	RTOS Module	Simple ,Small,Configurable ,efficient and easy to use RTOS. Real Time scheduler supporting priority based pre-emptive scheduling with optional round robin scheduling. Variable and fixed size memory allocations for flexibility and efficiency, Interrupt management that simplifies interrupt handling, Defined stack usage for each task is allocated a defined stack space, enabling predictable memory usage
9	SOM Module	Processor Ti AM1808 ARM Microprocessor, 456-MHz ARM926EJ-S RISC Core, On-Chip RTC, 128/256 MByte DDR2 SDRAM running at 150MHz, 128/256 MByte NAND FLASH Expansion Interface RTC, UARTs, I2C, SPI, USB, SD/MMC, LCD I/F, EMIF ETHERNET, AUDIO I/F, PWM, SATA, VPIF, GPIO, etc. Software Support U-Boot, Linux BSP
10	USB Protocol Analyser Kit	The USB Protocol Analyzer is non-intrusive High-Speed USB 2.0 bus monitor which comes complete with software and royalty-free API. The analyzer is capable of capturing, displaying and filtering high-speed USB bus-states and traffic in real-time with timing at 16.7 ns resolution. Thanks to an on-board 64 MB buffer, sustained bursts of 480 Mbps traffic can be captured with no loss of data.

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To:

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ————— (Amount in figures) (Rupees —————amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of ————— months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No: _____