TENDER NOTICE

Sealed quotations are invited in two part bid system i.e., 1) Technical bid and 2) Financial bid, by the undersigned from the manufacturer/dealers for the supply of the following equipment and accessories for the Department of Electronics and Communication Engineering under DST Project. The tender schedule will be considered only on furnishing while opening the tenders.

a) Duly enclosing a Demand Draft for Rs.500/- (Rupees Five hundred) plus VAT @ 5% drawn in favour of the Principal, Pondicherry Engineering College, payable at Puducherry towards application fee for this tender.

b) The EMD ( @ 2.5% of the quoted value) in form of D.D drawn in favour of the Principal, Pondicherry Engineering College, payable at Puducherry.

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Name of the Equipment</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>1</td>
<td>Signal Processing Software</td>
<td>1 No.</td>
</tr>
</tbody>
</table>

Note:
1. Click here for Details of Specification and Terms & Condition
2. Last date for receipt of tender at PEC on 03.06.2016 upto 1.00 P.M
3. The opening of Technical Bid will be at 3.00 P.M on 03.06.2016
4. Opening of Financial bid will be at 3.00 P.M on 10.06.2016
5. Each equipment quoted should be supported by the product literature of the manufacturer.

PRINCIPAL
PONDICHERRY ENGINEERING COLLEGE,
PILLAICHAVADY, PUDUCHERRY - 605 014

TERMS AND CONDITIONS FOR TENDER NOTICE

The companies/ firms intending to offer rate for supply of computers, peripherals, laboratory and other articles and equipments to Pondicherry Engineering College, Puducherry should observe the Terms and Conditions given below:

A. GENERAL

1. The companies/firms may also participate in the tender through their branches, regional offices or authorised resellers/distributors or dealers on authority from the manufacturer. The authorisation letter shall be enclosed with the tender. If the manufacturer is bidding directly or through its branch, service support is to be provided by the branch. The branch hierarchy in this regard should be given. If bidding is through Reseller/Distributor/Dealer, the channel arrangements should be mentioned.

2. The tenders for the above supply of material are required to be submitted in two bids: Technical and Financial separately.
   Technical bid should contain technical details as specified in Section A.1 and should be wax-sealed in one envelope are superscripted as:
   
   “TECHNICAL BID FOR SUPPLY OF SIGNAL PROCESSING SOFTWARE FOR DST-IDP-MED - ECE DEPARTMENT”

   The Financial Bid as specified in Section A.1 including the EMD (@2.5 % of the quote) in the form of demand draft from any one of the nationalized banks payable at Pondicherry, drawn in favour of the Principal, PEC should be wax-sealed and superscripted as:
   
   “FINANCIAL BID FOR SUPPLY OF SIGNAL PROCESSING SOFTWARE FOR DST-IDP-MED - ECE DEPARTMENT”

   Both the envelopes should be sealed in a single envelope, wax sealed and superscripted as:
   
   “TENDER FOR SUPPLY OF SIGNAL PROCESSING SOFTWARE FOR DST-IDP-MED - ECE DEPARTMENT”

   and should be addressed to the “The Principal, Pondicherry Engineering College, Pillaichavady, Puducherry - 605 014”. The wax-sealed covers should reach the College on or before 03.06.2016 up to 1.00 P.M.

3. Tenders received after the due date will not be considered

A.1 Contents of the technical and financial bids

4. The two covers, respectively for technical and financial bid should contain as follows:
COVER 1 - TECHNICAL BID

Technical bid shall contain documents without quoting the price for the items.

a) Proof of annual turnover

b) Authorisation letter in case the tender is participated through their branches, regional offices or authorised resellers/distributors or dealers on authority from the manufacturer.

c) Duly enclosing a Demand Draft for Rs.500/- (Rupees Five hundred) plus VAT @ 5% drawn in favour of the Principal, PEC, payable at Pondicherry towards Application fee for this tender.

d) Copy of Registration certificate

e) Copy of PGST/GST Registration

f) PAN allotted by Income Tax department

g) Technical specifications and versions of Planetary Ball Mill & Sample Holder and accessories. The Technical offer should be exactly as per format of the Annexure-I

h) Necessary Certificates and proofs if exemption of EMD is claimed. For details refer section B.

i) Any other documents connected to the Technical bid without quoting Price.

COVER - 2 Financial BID

Financial bid shall contain the following:

a. Financial bid shall contain the Items and their price. The format of the Annexure II should be used.

b. The EMD (@2.5 % of the quote) in the form of demand draft from any one of the nationalized banks payable at Pondicherry, drawn in favour of the Principal, PEC.

A2. Tender Opening

5. Tenders (Technical bid) will be opened by the Committee constituted for tender processing purchase of equipment under DST-IDP-MED on 03.06.2016 at 3.00 P.M. in the Chamber of Principal, Pondicherry Engineering College in the presence of the tenderers or their authorized representatives present at that time. After the acceptance of Technical bids only, the financial bids will be opened on 10.06.2016 at 3.00 P.M as per the decision of the Committee. Incomplete details/specifications will be rejected outright. Offer should be made for reputed brands/make. Goods not conforming to our specifications will be rejected outright.

6. The tenders shall remain valid for acceptance for a minimum period of 180 days from the date of opening.
7. The College shall communicate acceptance of rates within 120 days from the date of opening the tender.

8. The tenderer withdrawing the tender once submitted will lose the entire E.M.D paid. (see item B for the amount of E.M.D)

9. The tenderer will be at liberty to quote for one or more or all the items found in the schedule. The rate of each item will be considered separately and individually.

10. Tenders should be submitted for the exact items as per specifications asked for. In case the item is not available, the tenderer should notify against these items as ‘NOT QUOTING’.

11. The College will not issue form ‘C’/’D’ applicable to Government Departments as per the Central Sales Tax (Registration and Turnover) Rules, 1957 as this Institution being an autonomous Institution.

12. The College through any of its authorized officials, shall have the right to negotiate with any of the tenderers and arrive at an amount other than the one mentioned in the tender.

13. Firms offering their tenders should not insist upon any condition of their own.

14. The Successful tenderer shall also execute an agreement in the prescribed form enclosed on non-judicial stamp papers within 2 weeks from the date of receipt of communication for the due fulfilment of the execution of the supply. Failure to execute the agreement on the part of the successful tenderer or withdrawal of his/her tender after the intimation of acceptance of tender or failure to comply with our order owing to any reason will entail cancellation of the acceptance of tender and the entire E.M.D paid will be forfeited.

15. Acceptance of the tender will rest with the Chairman, Equipment and Purchase Committee, Pondicherry Engineering College, Puducherry, who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received without assigning any reason. The Chairman has the power to accept the material of higher cost, if they are of reputed make and are as per the specifications.

16. The tenderer should furnish a certificate as worded below in token of acceptance of all the terms and conditions of the tender. Otherwise the tender will not be considered under any circumstances.

“I/We ......................... the undersigned certify that the terms and conditions as contained in the documents Viz., ‘Terms and Conditions of Tender Notice of Pondicherry Engineering College’ are accepted and that in the event of selection of my/our rates the agreement in the prescribed form will be entered into.

17. The decision of the Chairman, Equipment and Purchase Committee in all matters relating to this tender shall be final and conclusive. In case of any dispute Pondicherry shall be legal jurisdiction.
B. EARNEST MONEY DEPOSIT

18. 
   a. Each tender should be accompanied by an Earnest Money Deposit at the rate of 2 1/2% of the approximate cost of the equipments and machineries for which rates have been quoted in the form of Demand Draft drawn on any of the Nationalised Banks. Cheques and term deposit will not be accepted.
   b. E.M.D. should be made in favour of ‘The Principal, Pondicherry Engineering College, Puducherry, payable at Puducherry.
   c. No interest will be allowed on the E.M.D.
   d. The tenders submitted without requisite E.M.D. will be straightway rejected and no request for exemption will be entertained except from the firms registered as Industrial Co-operative Society/Small Scale Industries with Government of Pondicherry/N.S.I.C. /D.G.S. & D as applicable.
   e. The firms registered as Industrial Co-operative Society/Small Scale Industries/N.S.I.C/D.G.S.& D for the supply of particular stores proposed to be purchased may at the discretions of the Chairman, Equipment and Purchase Committee, be exempted from the payment of E.M.D. up to the monetary limit to which they are registered. However E.M.D at the rate of 2 1/2% should be paid for the balance amount not covered by the monetary limit (i.e. for the difference in amount between the total approximate purchase value and the prescribed monetary limit) without fail otherwise the tenders without the requisite E.M.D. will be summarily rejected. Such exemption will not be granted to the Small Scale Units during the period of provisional registration. Photostat copy of the certificate should be furnished along with the tender.
   f. After finalisation of the tenders the unsuccessful tenderers will get back the entire E.M.D. paid.

C. PRICES

19. 
   a. The prices quoted should be for metric/SI unit. The unit for which rate is quoted should be clearly mentioned both in figures and words. Any correction in rates shall be attested by the person signing the tender. In case the figures vary with words whatever is advantageous to the College will be taken into account.
   b. Indicate the cost of basic items and accessories separately with prices of each item.
   c. The prices quoted should be inclusive of charges like packing, freight, insurance, excise duty etc. but exclusive of sales tax. If the prices are quoted expressing the cost of freight and other charges as ‘EXTRA’ then such quotations will be rejected.
   d. The college would provide central excise duty and customs duty exemption certificate issued by the Pondicherry University (Central University) to the successful vendor upon submitting the proforma invoice. Therefore, the prices for the items shall be quoted excluding central excise duty and customs duty.
   e. Government of India DGS&D and Government of Puducherry rate contracts have to be compared with lowest price offered by the supplier through tender.
   f. If any concession or discount is given to educational institution, the same to be extended. In such a case item wise discount or concession should be mentioned and in no case a bundle or collective offer should be given.
   g. The firms are required to quote their lowest rates comparable to the rate quoted for other Institutions elsewhere. The quoted rate, if found at a later date to be higher compared to the rates offered to any other Institution, the difference in
cost will be liable to be recovered/adjusted from the subsequent payments including security deposit etc., to the supplier firm.

D. SECURITY DEPOSIT

20. The successful tenderer shall furnish security deposit at the rate of 5% of the total value of the rates accepted and communicated including the taxes, for the proper execution of the contract and also for the proper functioning and stability of the machinery installed and the work executed during the guarantee period.

b. The E.M.D. of the successful tenderer will be retained and adjusted towards the said security deposit and the remaining security deposit shall be furnished within ten days from the date of communication of the acceptance of the tender either in cash or in the form of Bank Guarantee. Security deposit once furnished in cash shall not be repayable on the strength of Bank Guarantee subsequently. If the successful tenderer fails to furnish the full security deposit as stipulated under this clause, his/her E.M.D. shall be forfeited in favour of the college, and the contract shall be cancelled.

c. In case of Bank Guarantee it shall remain in force for a period sufficient to cover the time required to supply the machinery/execution of the work and also the guarantee period plus a period sufficient to execute the Bank Guarantee if necessary arises.

d. The Bank Guarantee shall be renewable for a further period at the sole request of the Principal, Pondicherry Engineering College, who shall intimate the bank in writing before the expiry date of the Bank Guarantee.

e. The security deposit will bear no interest.

f. The security deposit will be refunded to the tenderer after the proper performance of the contract by the tenderer and after the expiry of the guarantee period for the supply and erection of the equipment and working of the article/equipment, to the entire satisfaction of the Principal. In case of any default in executing the work or in the event of any breach of any of the terms and conditions of the agreement, the Principal, whether with or without rescinding the contract shall have the right to forfeit the entire security deposit besides withholding any sum which may be due at any time from the College to the supplier.

g. The materials/stores shall be guaranteed for satisfactory performance/working for a period of at least 12 months from the date of supply/commissioning. Any defects notices during this period shall be rectified at free cost to the satisfaction of the customer. If the damage is more and the item is not functioning properly at the time of installation, then the entire unit must be replaced with a new one. The details regarding training should clearly be indicated.

h. Whenever additional security deposit is required during the currency of the contract, the supplier should furnish the same within 7 days from the date of receipt of the demand letter either in cash or in the form of Bank Guarantee Bond.

E. PURCHASES

21. The College reserves the option of giving priority on purchase/price to the offer from public sector Units/and/or from SSI units, over those from other
firms in accordance with policy of the GOVERNMENT OF PUDUCHERRY from
time to time.

ii) The requirements found in the schedule are only approximate. The
tenderer should undertake to supply those requirements in excess or lesser
to those specified in the schedule during the currency of the contract, as
per the actual requirement of the College.

iii) The order will be placed with the successful tenderer for the supply of
items and the tenderer shall supply on receipt of requisition from the
College to do so as and when necessary.

iv) Articles supplied to this college should be in good quality and be decision of the
Principal in this regard is final and binding on the supplier. If the articles
supplied are not to the satisfaction and they do not meet the requirements of
the College, the same should be removed from the College immediately, at
supplier's own expenses, on receipt of intimation from this college.

v) If the supplier fails to remove the rejected stores/items within 30 days at
his own risk, the same will be disposed off by public auction or on private
sale at the risk of the supplier. The sale proceeds shall after deducting
there from the cost of the same, be paid to the supplier provided the costs
of the same, are in excess of the amount realized by the sale. If there is any
shortage, the shortage will be recovered from the contractor.

vi) In case of replacement of the said items by fresh supply after rejection
they are also subject to inspection, removal and disposal as aforesaid.

vii) The tenderer shall supply stores and equipments on receipt of indents from
the College, irrespective of quantity, placed on him/her during the validity
of the rates.

viii) The supply should be made at the supplier’s own risk. Damages and
breakages, if found in transit, the articles/equipments thereof should be
replaced, otherwise the cost will be deducted from the bill.

ix) No insurance charge will be payable by the College.

x) The Principal reserves the right to consider and accept the offer for any of
the items in the enquiry reserving the right to utilize the offer for balance
items at a later stage within the validity of offer.

F. EXECUTION OF CONTRACT

22 i) Time is the essence of the contract. If the materials are not supplied/executed
within the specified time the security deposit will be forfeited.

ii) The Principal shall be entitled to determine this agreement and discharge the
contract, without prejudice to the other rights and remedies available to him.
iii) Sample of stores items shall be produced for inspection by the College. The samples will be returned at the end of the supply.

iv) The tenderer shall carry out the work in accordance with the drawings and specifications agreed to as per the contract and if any variation, while executing the work is found necessary by the tenderer, he shall obtain the previous written approval of the Principal.

v) It is the responsibility of the tenderer to provide all facilities to the workers and officials employed by him to carry out the work, and the College will not pay any amount.

G. INSTALLATION

23. Installation and demonstration should be done by the tenderer at our premises free of cost.

H. PAYMENT

24. i) The tenderer shall submit bills in triplicate along with an advanced stamped receipt immediately after execution of the contract for arranging payment. The payment will be made on receipt of said stores items at site in good condition, subject to fulfilment of all other terms and conditions of contract.

ii) Apart from the amount payable under this contract for the work, the tenderer is not at all entitled for any other amount from the College.

iii) Payment shall be made after executing the contract to the entire satisfaction of the Principal.

iv) For indigenous items, payment will be made in Indian Rupees by cheque after commissioning of the equipment at this College. NO ADVANCE PAYMENT CAN BE MADE AS PER RULES, NEGOTIATING DOCUMENTS THROUGH BANK IS NOT PERMISSIBLE.

V) In respect of imported items, Letter of Credit will be opened only for 90% of the FOB value plus actual incurred towards Freight and Insurance for receipt at Madras Airport.

vi) The remaining 10% of FOB value will be paid (as agency commission if any in Indian rupees) through cheque only after fulfilling the following conditions;

   a) Receipt of articles/equipments etc. in good condition.

   b) The articles/equipments should be commissioned and certified to be working satisfactorily by the supplier. After receipt of certificate from the supplier, the College through its authorized representatives reserves the right to make a final inspection of the working of the articles/equipment.

   c) Partial payment of agency commission if any, will not be entertained till all the equipment/accessories associated to form the system are found to be working satisfactorily.
### Equipment Specifications

<table>
<thead>
<tr>
<th>Signal Processing Software</th>
<th>Specifications</th>
<th>No of units</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Equipment</strong></td>
<td><strong>Specifications</strong></td>
<td></td>
</tr>
<tr>
<td>Altera® Complete Design Suite</td>
<td>Quartus II design software&lt;br&gt;ModelSim®-Altera software&lt;br&gt;MegaCore® IP Library including Nios® II processor —OpenCore Plus evaluation&lt;br&gt;Nios II Embedded Design Suite&lt;br&gt;Video demos of Quartus II software and the Nios II processor&lt;br&gt;DSP Builder filtering design&lt;br&gt;Nios II processor reference designs&lt;br&gt;MATLAB/Simulink evaluation software</td>
<td>1</td>
</tr>
<tr>
<td>Cyclone III Development Board with Cyclone III EP3C120F780 FPGA</td>
<td>Display and general user input/output&lt;br&gt;128 x 64 graphics LCD , 2-line x 16-character LCD&lt;br&gt;Buttons, dip-switches, LEDs, 7-segment display, speaker header&lt;br&gt;Memory -256 megabytes (MB) of dual-channel DDR2 SDRAM with error correction code (ECC), 8 MB of synchronous SRAM, 64 MB of flash&lt;br&gt;Components and interfaces -10/100/1000 Ethernet (RGMII)&lt;br&gt;USB 2.0 (Type B), Two HSMC connectors&lt;br&gt;Power and data converters&lt;br&gt;LT1963AES8: 2.5 to 1.5-A, low noise, fast transient response LDO regulators&lt;br&gt;LT1963AES8: 1.5-A, low noise, fast transient response LDO regulators&lt;br&gt;LT3481EDD: 36-V, 2-A, 2.8-MHz step-down switching regulator with 50-µA quiescent current&lt;br&gt;LT1761ES5-SD: 100-mA, low noise, LDO micropower regulators in SOT-23&lt;br&gt;LT3418EUHF: 8-A, 4-MHz, monolithic synchronous step-down regulator&lt;br&gt;LTM4601EV: 12-A DC/DC µModule&lt;br&gt;LT1931AES5: 1.2/2.2-MHz inverting DC/DC converters in ThinSOT&lt;br&gt;LTC2402CMS: 1/2-Channel, 24-bit µPower no latency delta-sigma ADC in MSOP-10&lt;br&gt;Data conversion HSMC&lt;br&gt;Dual 14-bit, 150-MSPS A/D converter&lt;br&gt;Dual 14-bit, 250-MSPS D/A converter&lt;br&gt;Audio in/out/mic&lt;br&gt;Design examples for the Cyclone III FPGA development board&lt;br&gt;Complete documentation ,User guide, Reference manual</td>
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</table>
Annexure - II

Format for Financial Offer

Name and address of the tenderer

______________________________
______________________________
______________________________
______________________________

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Name</th>
<th>Required Quantity (Nos.)</th>
<th>Price per Quantity ** (Rs.)</th>
<th>Total price for the required quantity ** (Col 3 x Col 4 )</th>
<th>Sale Tax for the total price in Rs.</th>
<th>Total Price of the required quantity (in Rs.) including sales tax (Col 5 + Col. 6)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Signal Processing Software</td>
<td>1 No.</td>
<td></td>
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** The prices quoted should be inclusive of charges like packing, freight, insurance, excise duty etc. but exclusive of sales tax. If the prices are quoted expressing the cost of freight and other charges as ‘EXTRA’ then such quotations will be rejected. The College would provide central excise duty and customs duty exemption certificate. Hence, manufacturers and importers are requested to quote competitive rate.

We accept all the terms and conditions as mentioned in tender notice. The above rates should be inclusive of all i.e. taxes, packing, delivery transportation, installation etc.

(_______________________)
Authorized Signature with seal
PLACE: Name:

DATE: Designation:

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