



INDIAN INSTITUTE OF TECHNOLOGY  
KHARAGPUR- 721302

Tender Notice No.IIT/CWISS/AVC/T-AV/2019/03

Date: 01/02/2019

**Notice Inviting Tender for Audio Visual Items for Different Auditoriums of  
IIT Kharagpur**

Indian Institute of Technology Kharagpur, an Institute of National Importance, invites sealed bids **on turn Key basis** from Original Equipment Manufacturers (OEM) or their authorized dealers/ distributors who have adequate credentials and experiences in supplying, installation of **Video Walls, Multimedia Projectors, PA systems** as per Annexure-1 for different Auditoriums at IITs, IIMs, NITs and other reputed Institutions/ organizations.

Interested vendors may submit their sealed bids under **Two-Cover System** as per Technical Specification given at **Annexure-I**, General Terms and Conditions at **Annexure-II** and Format for Price Bid at **Annexure-III**. Kindly refer to the institute website [www.iitkgp.ac.in](http://www.iitkgp.ac.in) [link: Tender] for complete tender details.

The bid in response to the above tender is to be sent in a sealed packet, containing two separate sealed envelopes (one each for Technical Bid and Price Bid, clearly mentioned on the envelopes) with the Tender No. **IIT/CWISS/AVC/T-AV/2019/03** dated **01.02.2019** written clearly on top of sealed packet, to the Office of the Chairman, CWISS, Indian Institute of Technology, Kharagpur, West Bengal, India on or before **22.02.2019 by 3:00 p.m.**

For any query pertaining to this bid document, the communication be addressed to Chairman, CWISS, Indian Institute of Technology Kharagpur, Kharagpur - 721302, West Bengal. Ph: 03222-282501.

**The technical bids will be evaluated first and price bids will be opened only in respect of those OEMs/ Vendors, who are found technically qualified after evaluation of Technical Bids.**

**The Technical bids will be opened on 22.02.2019 at 3.30 p.m.** in the Office of the Chairman, CWISS, Indian Institute of Technology, Kharagpur, West Bengal, India.

Chairman  
CWISS, IIT Kharagpur

**Copy to:**

*PIC(Information Cell) – with a request to upload the tender document in the **institute website** and in **The CPP portal***

Item No.	Description	Qty.
1.	<p style="text-align: center;"><b>Multimedia Projector</b></p> <p><b>Main Projector without Lens</b>  <b>Brightness</b>≥12,000 lm  <b>Contrast:</b> ≥10,000:1  <b>Resolution:</b> 1920 x 1200 pixels  <b>Power Consumption:</b> ≤1100 W  <b>Technology</b> : DLP™ chip  <b>Light source:</b> Laser diodes  : Light source life: 20,000 hrs (Normal Mode) / 24,000 hrs (Eco Mode)  <b>Screen size (diagonal):</b> 1.27 m – 15.24 m (50–600”) with 16:10 aspect ratio  <b>Supported RGB signal:</b>XGA–WUXGA  <b>Supported video signal:</b>1080p or higher  <b>Input Terminals:</b>VGA, HDMI, DVI-D, SDI and HDBaseT  <b>Keystone Correction Range:</b> Vertical: ±40 °, horizontal: ±15 °  <b>Installation:</b>Horizontal/vertical, free 360-degree installation  <b>To be installed by the Vendor, removing the old installed MM Projector at Netaji Auditorium</b></p>	1
2.	<p><b>Zoom Lens (to be fitted with the above projector of 12000 lm)</b>  <b>F Value:</b>1.85 - 2.35  <b>Focal Length (f):</b>14.7 mm – 19.7 mm  <b>Throw Ratio:</b> WUXGA: 1.0 - 1.3:1  : WXGA: 1.0 - 1.4:1  :XGA: 1.0 - 1.4:1  <b>To be installed by the Vendor, with the Item 1., MM Projector at Netaji Auditorium, at no extra cost</b></p>	1
3.	<p style="text-align: center;"><b>Multimedia Projector</b></p> <p><b>Brightness:</b> ≥7,200 lm  <b>Contrast:</b> ≥10,000:1  <b>Resolution:</b> 1920 x 1200 pixels  <b>Power Consumption:</b> ≤ 900 W  <b>Technology</b> : DLP™ chip  <b>Light source:</b> Laser diodes  : Light source life: 20,000 hrs (Normal Mode) / 24,000 hrs (Eco Mode)  <b>Supplied Lens:</b> Powered zoom (throw ratio 1.7–2.4:1), powered focus  : F 1.7–1.9, f 25.6–35.7 mm  <b>Screen size (diagonal):</b> 1.27 m – 15.24 m (50–600”) with 16:10 aspect ratio  <b>Supported RGB signal:</b> XGA–WUXGA  <b>Supported video signal:</b> 1080p or higher  <b>Input Terminals:</b> VGA, HDMI, DVI-D, SDI and HDBaseT  <b>Keystone Correction Range:</b> Vertical: ±40 °, horizontal: ±15 °  <b>Installation:</b>Horizontal/vertical, free 360-degree installation  <b>To be installed by the Vendor, removing the old installed MM Projector at Kalidas Auditorium, at no extra cost</b></p>	1

4.	<p><b>55" LED Panel Unit required for 3 x 3 Videowall</b></p> <p><b>Technical Specification</b></p> <p>Full HD Video Wall considering 55" IPS, LED, FHD panel, Hard coating, Anti-glare surface treatment, Bezel Width: Less than 1 mm (L/T/R/B) even bezel , Brightness: 500 cd/m2 or higher, Dynamic CR: 500000:1, Built in system - 1.2Gzh Quad Core CPU, 550MHz GPU, 2.5GBDDR3 RAM &amp; 8GB storage or higher, SRC, Typical Power Consumption 150W or less per panel, at least 15x15 Tile Mode, Weight per panel not more than 26KG, USB Cloning. Approved Make: BARCO/LG/NEC</p> <p><b>3x3 videowalls to be installed one at Gargi and other at Moitrei Auditorium, at no extra cost</b></p>	18
5.	<p><b>Universal Mobile Videowall Stand for 3x3 videowall</b></p> <p><b>Technical Specification</b></p> <p>Off-the-shelf kit designed to mount screens in a 3x3 configuration; Recommended screen size: 46" - 55; Max load: 50kg (per screen); VESA and non-VESA fixings: 200 x 200 up to 600 x 400; Colour (base &amp; VESA arms): Black; Colour (verticals): Black or Silver; Colour (horizontal): Silver; High-end aesthetic quality; Tool-less micro-adjustments at 8 points for seamless screen alignment; Integrated cable management; Includes non-marking 4" locking/braked castors and alternative levelling feet; Collar compatible accessories such as shelves can be fitted directly to the extrusion; Includes re-usable screen position spacer to aid installation of screens; Safety screws help prevent unauthorized removal of screens; All mounting hardware included. Approved Make: B-Tech/ Chief</p> <p><b>Universal Mobile Videowall Stand for 3x3 videowall to be installed at Gargi and Moitrei, Auditorium respectively at no extra cost.</b></p>	2
6.	<p><b>Analogue Control Unit for Discussion System</b></p> <p><b>Features:</b></p> <p>Should have Digital Acoustic Feedback Suppression which automatically eliminates acoustic feedback for better speech intelligibility.</p> <p>Should able to supply power for up to 50 delegate and chairman units. This should be expanded to a total of 150 delegate units if a further 2 control units are added.</p> <p>Built-in-monitor loudspeaker</p> <p>A public address system should able to be connected and it is also possible to integrate a telephone coupler for high quality teleconferencing with a remote location.</p> <p>Should be compatible with Bosch CCS-DS delegate units</p> <p><b>To be installed at the installed system at Moitrei Auditorium by replacing old ones, at no extra cost.</b></p>	3

7.	<p><b>Analogue Delegate Unit for Discussion System</b></p> <p><b>Features:</b>  Standard length(12inch app.)Microphone with flexible stem and light ring.  Built-in volume control for headphones.  The built-in loudspeaker should be automatically muted when the microphone is on.  Should be compatible with Bosch CCS-CUD control units.</p> <p><b>To be installed at the installed system at Gargi and MoitreiAudotorium by replacing old defective ones at no extra cost.</b></p>	53
8.	<p><b>15" Two-Way Bass Reflex Passive Speaker System:</b></p> <p><b>Specifications:</b></p> <p><b>System Type</b> : Passive 15", two-way, bass-reflex  <b>Maximum SPL Output</b> : 124dB (Continuous), 130dB (Peak)  <b>Frequency Range (-10dB)</b> : 41hz - 20khz  <b>Frequency Response (- 3dB):</b> 56hz - 20khz  <b>Sensitivity (1W/1m)</b> : 95dB  <b>System Power Rating</b> : 3200W Peak, 1600W Program, 800W Continuous  <b>Nominal Impedance</b> : 8 Ohm  <b>Crossover Frequency</b> : 1.9khz  Preferred brand : QSC/SONODYNE/ Harman</p> <p><b>To be installed at Raman and Bhatnagar Auditorium (Cable laying &amp; fixing of wall brackets already done), at no extra cost</b></p>	4
9.	<p><b>Single 18" Bass Reflex Subwoofer</b></p> <p><b>Specifications:</b></p> <p><b>Frequency Range (-10dB)</b> : 35hz - 250hz  <b>Frequency Response (<math>\pm</math> 3dB) :</b> 40hz - 120hz  <b>Sensitivity (1W/1m)</b> : 96dB  <b>System Power Rating</b> : 1000 W / 2000 W / 4000 W(Continuous/Program/Peak)  <b>Rated Maximum SPL</b> : 132 dB SPL Peak  <b>Nominal Impedance</b> : 8<math>\Omega</math>  <b>Input Connectors</b> : Two NL4  <b>Operational Modes</b> : Subwoofer  Preferred brand : QSC/SONODYNE/ Harman</p> <p><b>To be installed at Raman and Bhatnagar Auditorium(Cable laying already done), at no extra cost</b></p>	4
10.	<p><b>15" Two-Way Full-Range Main System/Floor Monitor with Wi-Fi</b></p> <p><b>Specifications:</b></p> <p><b>System Type</b> : Self Powered 15", two-way, bass-reflex  <b>Maximum SPL Output</b> : Normal: 137 dB  <b>Frequency Range (-10dB)</b> : Main:42.9 Hz-19.5 kHz Monitor: 43.6 Hz-19.3 kHz</p>	4

	<p><b>Frequency Response (<math>\pm 3\text{dB}</math>):</b>Main:58.1 Hz-17.2 kHz Monitor: 60.7 Hz-16.7 kHz</p> <p><b>Input Connectors</b> : 2 x Balanced XLR/1/4 inch input, 2 x unbalanced RCA input</p> <p><b>Input Impedance</b> : 20K Ohms (balanced), 10K Ohms (unbalanced)</p> <p><b>Dynamic Control (Input)</b> : dbx Type IV™ limiter circuit</p> <p><b>Power Rating</b> : 1500W</p> <p><b>Crossover Frequency</b> : 2 khz</p> <p><b>AC Power Input</b> : 100V - 240V ~ 50/60 Hz</p> <p><b>Coverage Pattern</b> : 90° x 50° nominal</p> <p>Preferred brand : QSC/SONODYNE/ Harman</p> <p><b>To be installed at Raman and Bhatnagar Auditorium, at no extra cost</b></p>	
11.	<p><b>12 inch Two-Way Loudspeaker System</b></p> <p><b>Specifications:</b></p> <p><b>Power Rating</b> : 250 W / 1000 W</p> <p><b>Frequency Range (-10 dB)</b> : 60 Hz - 20 kHz</p> <p><b>Frequency Response (<math>\pm 3\text{ dB}</math>)</b> : 80 Hz - 18 kHz</p> <p><b>Sensitivity (@1m)</b> : 98 dB SPL (1w/1m)</p> <p><b>Nominal Impedance</b> : 8 ohms</p> <p><b>Maximum SPL</b> : 128 dB</p> <p><b>Crossover Frequency</b> : 2.1 kHz</p> <p>It should have Dual-angle pole-mount socket, which allows the speaker to tilt 10° for more uniform audience coverage.</p> <p>Preferred brand : QSC/SONODYNE/ Harman</p> <p><b>To be installed at Raman and Bhatnagar Auditorium(Cable laying &amp; fixing of wall brackets already done), at no extra cost</b></p>	8
12.	<p><b>Mixing Console</b></p> <p><b>Specifications:</b></p> <p>Mixing channels : 24 Line Inputs (16 mono and 4 stereo)</p> <p>On-board processors : FX1:REV-X(8 PROGRAM, PARAMETER control)/ FX2:SPX(16 PROGRAM, PARAMETER control)</p> <p>Mic inputs : MIC: 16 (INPUTS HPF: 100Hz 12dB/oct)</p> <p>Phantom power : 48V phantom power per channel</p> <p>Line inputs : LINE: 16 mono + 4 stereo, CH INSERT : 16 RETURN: 1 stereo</p> <p>Digital I/O : USB Device, iPod / iPhone</p> <p>Total harmonic distortion : 0.02% (20Hz-20kHz@ +14dBu)</p> <p>Frequency response : +0.5/-1.0dB 20Hz - 20kHz, refer to the nominal output level @1kHz</p> <p>Preferred brand : Yamaha, Soundcraft, QSC</p> <p><b>To be installed at Raman and Bhatnagar Auditorium, at no extra cost</b></p>	2

13.	<p><b>Amplifier</b></p> <p><b>Specifications</b></p> <p>Channels : 2</p> <p>Sensitivity : 1.4V</p> <p>Rated Power Output (per channel) : 1000W 2Ω, 800W 4Ω, 475W 8Ω</p> <p>Signal to Noise Ratio (below rated 1 kHz power at 8 ohms) : 100 dB (A-weighted)</p> <p>THD : &lt; 0.5%</p> <p>Frequency Response (at 1W, 20 Hz - 20 kHz) : + 0 dB, -1 dB</p> <p>Crosstalk (below rated power) 20 Hz to 1 kHz : &gt;70 dB</p> <p>Preferred brand : QSC/SONODYNE/ Harman</p> <p><b>To be installed at Raman and Bhatnagar Auditorium, at no extra cost</b></p>	4
14.	<p><b>Amplifier</b></p> <p><b>Specifications</b></p> <p>Channels : 2</p> <p>Sensitivity : 1.4V</p> <p>Rated Power Output (per channel) : 1600W 2Ω, 1200W 4Ω, 650W 8Ω</p> <p>Signal to Noise Ratio (below rated 1 kHz power at 8 ohms) : 100 dB (A-weighted)</p> <p>THD : &lt; 0.5%</p> <p>Frequency Response (at 1W, 20 Hz - 20 kHz) : + 0 dB, -1 dB</p> <p>Crosstalk (below rated power) 20 Hz to 1 kHz : &gt;70 dB</p> <p>Preferred brand : QSC/SONODYNE/ Harman</p> <p><b>To be installed at Raman and Bhatnagar Auditorium, at no extra cost</b></p>	2
15.	<p><b>Equalizer</b></p> <p><b>Specifications</b></p> <p><b>Number of Bands</b> : 2 x 31-band</p> <p><b>Q Type</b> : Fixed</p> <p><b>Boost/Cut Range</b> : ±6 dB, ±12 dB (Switchable)</p> <p><b>Low Cut Filter</b> : 50Hz, 12 dB/octave</p> <p><b>Faders Throw</b> : Short-throw</p> <p><b>Rack Spaces</b> : 2U</p> <p>Preferred brand: QSC/SONODYNE/ Harman</p> <p><b>To be installed at Raman and Bhatnagar Auditorium, at no extra cost</b></p>	2
16.	<p><b>8-channel line signal splitter</b></p> <p><b>Specifications</b></p> <p>Input Channels : 2 × 100mV/47kΩ</p> <p>Outputs : 8 × 200mV/470Ω</p> <p>Frequency Response : 20-20,000Hz ±3dB</p> <p>Distortion : &lt; 0.1%</p> <p>Signal to Noise Ratio : 70dB</p>	2

	Power Supply : AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery) <b>To be installed at Raman and Bhatnagar Auditorium, at no extra cost</b>	
17.	<p><b>Stereo 2/3 Way, Mono 4-Way Crossover</b></p> <p><b>Specifications</b></p> <p>Output Type : Impedance-balanaced/unbalanced, RF filtered  Output Impedance : Balanced 200 ohm, unbalanced 100 ohm  Max Output : &gt;+21dBu balanced/unbalanced into 2k ohms or greater  Bandwidth : 20Hz to 20kHz, +/-0.5dB  Frequency Response : &lt; 3 Hz to &gt; 90 kHz, +0/-3 dB  Signal to Noise Ratio : Ref: +4 dBu, 22 kHz measurement bandwidth  Signal-to-Noise (Stereo Mode) : &gt;94dB (Low Output), &gt;91dB (High Output)  Signal-to-Noise (Mono Mode) : &gt;94dB (Low Output), &gt;93dB (Mid Output), &gt;91dB (High Output)  Dynamic Range : &gt; 106 dB, unweighted, any output  THD+Noise : &lt; 0.004% at +4 dBu, 1 kHz; &lt; 0.04% at +20 dBu, 1 kHz  Inter-channel Crosstalk : &lt; -80 dB, 20 Hz to 20 kHz  Crossover Frequencies (Stereo Mode) : Low/High: 45 to 960 Hz or 450 Hz to 9.6 kHz (x10 setting)  Crossover Frequencies (Mono Mode) : Low/Mid: 45 to 960 Hz or 450 Hz to 9.6 kHz (x10 setting);  : Mid/High: 45 to 960 Hz or 450 Hz to 9.6 kHz (x10 setting)  Crossover Filter Type : Linkwitz-Riley, 24 dB/octave, state-variable  Low cut Switch : Activates 40 Hz Butterworth, 12 dB/octave high-pass filter, one switch per channel.  Phase Invert Switch : Inverts the phase at the output, one switch per output.  Mode Switch : Selects stereo/mono and 2/3-way operation  Preferred brand: Harman, Behringer , Dynatech</p> <p><b>To be installed at Raman and Bhatnagar Auditorium, at no extra cost</b></p>	2
18.	<p><b>Equipment rack</b></p> <p><b>Specifications</b></p> <p>19"standard 36U equipment rack with power strip without front and back doors</p> <p><b>To be installed at Raman and Bhatnagar Auditorium, at no extra cost</b></p>	2

**Note:**

- Warranty:** For all the items mentioned above, **3 year on-site warranty** is required from the date of successful delivery / installation, with maintenance activity within 24 hours.

**GENERAL TERMS AND CONDITIONS**

1. **Minimum Eligibility Criteria:** Bidder shall have a minimum 5 (five) years of experience in supplying and commissioning of **Audio-Visual, Sound and Projection System** in government organizations (at State/National/ International level) as on tender submission deadline. Name, address/contact details of the present and past satisfactory clients to be provided.

**Bidders must submit the documentary proof in support of meeting the minimum eligibility criteria.**

2. **Submission of Bids:** Original Equipment Manufacturers (OEM) or their authorized dealers/distributors should submit their Tender under two-parts bid, (Technical and Commercial) in separate sealed envelopes. The price bid is to be submitted in the given format only. A separate sheet of paper may be attached, if required. *Each sheet should be duly signed and stamped by authorized signatory of bidder.*
3. **Opening of Bids:** The technical bids will be opened and evaluated first and price bids will be opened only in respect of those OEM or their authorized dealers/distributors, who have been found technically qualified after evaluation of Technical Bids. The date of opening the Technical bid is mentioned in the Tender Schedule.
4. **Tender Fee :** An amount of Rs. 1000/- (Rupees one thousand only) as tender fee (non refundable) is to be paid. The payment may be made by Demand Draft in favor of IIT, Kharagpur. Without tender fee quotation will not be accepted. Tender fee should be enclosed with the Technical Bid documents.
5. **Earnest Money Deposit :** An amount of Rs. 3,00,000/- (Rupees three Lacs only) in the form of Demand Draft or BG is to be enclosed along with the bid. The EMD will be in favor of IIT Kharagpur. The validity of EMD should be 06 months from the date of submission of bid. Any bid without EMD will not be considered. EMD should be enclosed with the Technical Bid documents.
6. **Persons/ Officer signing:** The person attending the bid opening session should be delegated of the company. Only two persons on behalf of each Company will be allowed to participate/attend the Bid opening session with authorization letter.
7. **Validity Period:** Bids shall remain valid for acceptance for a period of **six months** (180 days) from the date of opening of Price Bids.
8. **Late Tenders:** Tender received after due date and time of submission as mentioned shall not be accepted.
9. **Price:** Price may be quoted in Indian Rupees only.



10. **Warranty:** *Three Year on-site warranty with maintenance activity within 24 hours.*
11. **Delivery:** The items ordered must be delivered and installed at locations mentioned at Annexure I, IIT Kharagpur within a period of 30 days from the date of placing the purchase order. No extra cost for transport or loading / unloading.
12. **Rejection of Bid:** A bid submitted with false information will not only be rejected but the vendor may also be debarred from participation in the future tendering process.
13. **Conditional Offer:** Conditional bids will not be accepted on any ground and shall be rejected straightway. If any clarification is required, the same should be obtained before submission of the bids.
14. **Compliance:** A point wise compliance list against the technical specifications clearly mentioning the proposed make and model number of each equipment and relevant technical literatures are to be provided along with the technical bid.
15. **Deviation from Specifications:** It is in the interest of the tenderer to study the specifications in the tender schedule thoroughly before quoting so that, if the tenderer makes any deviations, the same are prominently brought out in the body of the tender. If you need any optional items to your system in order to meet our specifications, you are requested to quote for the total including the option required to suit our requirements; otherwise, your tender will not be considered at all.
16. **Payment:** Payment will be normally made within 30 days from the date of receipt of bill or the stores in good order and condition and installation whichever is later.
17. **Submission of Rate:** The quoted rates must be in Indian Rupees and it should be all inclusive.
18. **Guarantee:** The tenderer has to declare that the equipment/ items goods sold to the buyer under this contract shall be of the best quality and shall be strictly in accordance with the specifications.
19. **Jurisdiction:** All questions, disputes, or differences arising under, out of or in connection with the contract, if concluded, shall be subject to the exclusive jurisdiction at the place from which Tender is issued i.e. jurisdiction of Midnapore court. High Court. Acceptance to this effort is also necessary at the time of opening of Technical Bid.
20. **Liquidated Damage:** In the event of failure to deliver the stores beyond the specified date, liquidated damages @ 1% per month or part thereof in respect of the value of stores will be deducted, subject to a maximum of 5%.

21. **Bid:** Bid once submitted shall be the property of IIT Kharagpur and shall not be returned to the vendor at any time.
  
22. **Canvassing:** Canvassing in any form not only invites disqualification in this tender but may also result in debarring the vendor from participation in the future tendering process.
  
23. **Authority:** The Institute may accept or reject any or all the bids in part or in full without assigning any reason and does not bind himself to accept the lowest bid. The Institute at its discretion may change the quantity/upgrade any item or part thereof at any time before placing the Purchase Order. In the case of any dispute, the decision of the Director of this Institute shall be final and binding on the Bidders.
  
24. **Change of date:** In case the due date for opening of tender happens to be a holiday, the same will be opened on the next working day. The timings will however remain unchanged. Please note that the institute remains closed on Saturdays & Sundays.
  
25. **Correspondence:** All Tenders (unless otherwise specified) are to be submitted/handed over to **The Chairman, CWISS, Indian Institute of Technology, Kharagpur.** For any query pertaining to this Bid document correspondence may be addressed to:- **The Chairman, CWISS, IIT, Kharagpur 721302** [ph.: 91-3222-282501]

**FORMAT FOR PRICE BID**

*[To be submitted by OEM or their authorized dealers/distributors in their Letter Head]*

Tender No.....Date:.....

Name of the Firm/ Bidder: .....

Address:.....

.....

.....

Phone/Fax/Mobile:.....

Email:.....

Rate Quoted: Rates to be quoted separately for each items (All inclusive)

Sl. No.	Name & Description	Quantity	Unit Price in Rs (All inclusive)	Total Price in Rs.(All inclusive)
1.	Item Make: Model:			
<b>Grand Total (in figure)</b>				
<b>Grand Total (in Words)</b>				

**Warranty:** For all the items mentioned above, 3 year warranty will be provided from the date of successful installation/deliver, with maintenance activity within 24 hours.

Signature of the Authorized Signatory

Seal of the Bidder/ Firm

Place & Date

*Note: The price bid is to be submitted in the given format only. A separate sheet may be attached, if required. Each attached sheet should be duly signed.*

## **DOCUMENTS TO BE SUBMITTED**

*[All pages of the technical bid must be serially numbered and the index page should clearly mention page number(s) against each item]*

1. One copy of tender document with each page signed and stamped.
2. Price Bid should be submitted as per Format only [Annexure-III]
3. Current income tax and sales tax clearance certificate.
4. Attested photocopies of PAN Card, Service Tax, CST/VAT Registration papers.
5. Attested photocopies of Purchase Order, If you have.
6. A Certificate to be signed by MD/ CEO/ authorized signatory of the company that they have not been debarred or blacklisted for any services, supplies or products dealing in, by any organization or educational institutes/ universities.
7. Point wise compliance sheet of the technical specifications and general terms and conditions in tabular form.
8. Technical literatures of all equipment.
9. Un-priced bill of material clearly mentioning the quantity, make and model number of all equipment, accessories (interface devices, cables, connectors), if any.
10. Undertaking that the quoted product will not be declared obsolete within next three years.