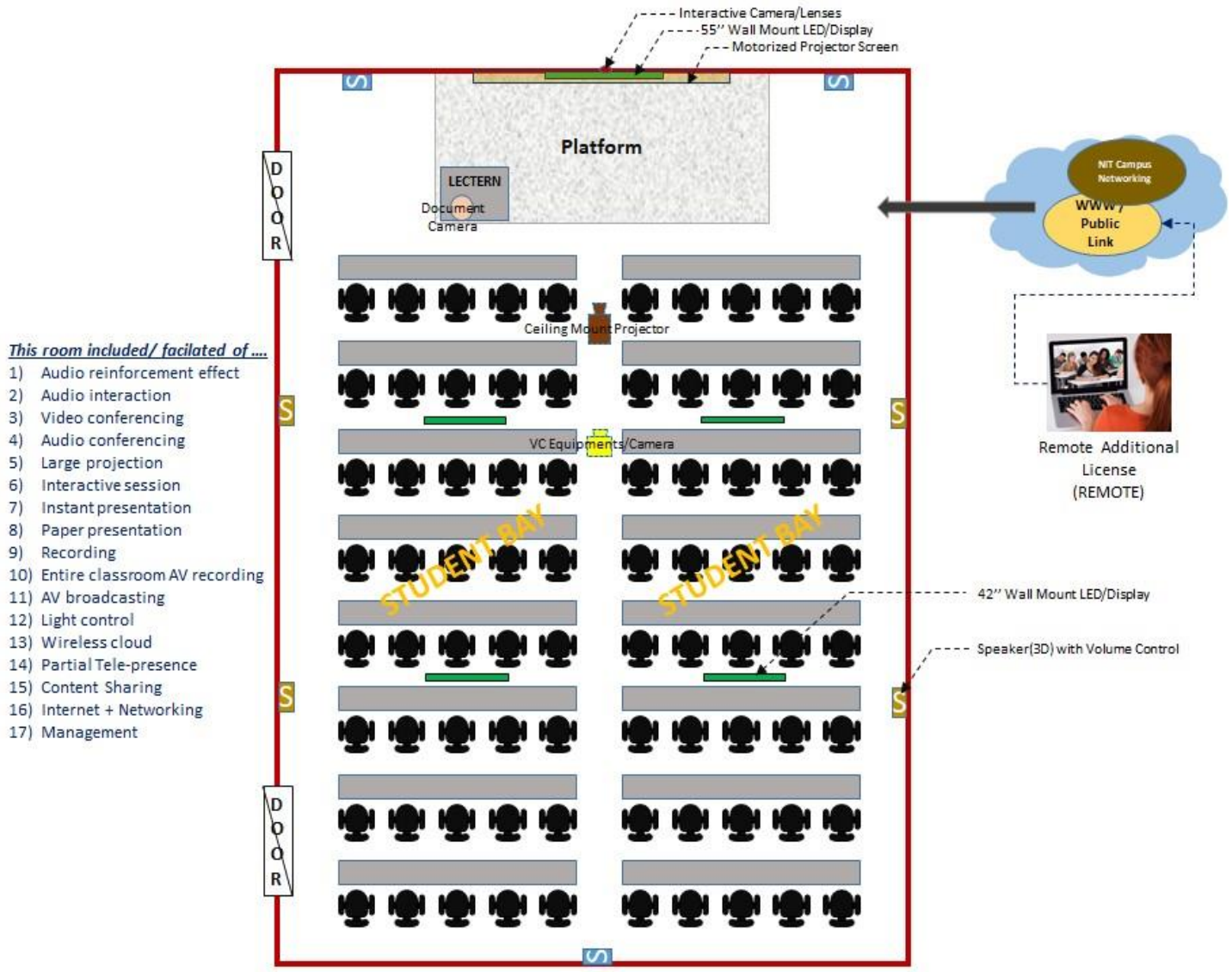


TENTATIVE SCHEMATIC DIAGRAM



This room included/ facilitated of

- 1) Audio reinforcement effect
- 2) Audio interaction
- 3) Video conferencing
- 4) Audio conferencing
- 5) Large projection
- 6) Interactive session
- 7) Instant presentation
- 8) Paper presentation
- 9) Recording
- 10) Entire classroom AV recording
- 11) AV broadcasting
- 12) Light control
- 13) Wireless cloud
- 14) Partial Tele-presence
- 15) Content Sharing
- 16) Internet + Networking
- 17) Management

(Tentative installation : Smart Class Room)

MANDATORY PAPERS NEED TO SUBMIT BY THE BIDDER

- I. Bidder's "3Yrs Balance sheet + PAN + GST + Trade License + ISO Certificate + MOA".
- II. Bidder should mentioned clearly the make & model or engineering details of the respective items.
- III. Data-Sheet of all equipments.
- IV. Bid documents with seal & sign.
- V. Acceptance letter of the all terms & conditions as per Bid Documents.
- VI. Acceptance & relevant documents for the eligibility criteria.
- VII. Authorised Manufacturing Letter.
- VIII. Bidder technical points & credentials.
- IX. Complete engineering & SLD.
- X. Complete software details with management.
- XI. Details of point of solutions based on installation of the all equipments
- XII. SLA with Post sales service support details with NOC & 24x7.
- XIII. Execution Plan & Project Management with Bar Chart.
- XIV. Self-declarations letter against "100% technical compliance".
- XV. CV of the Manpower posting.
- XVI. Details of Tools/Tackles/Scanner etc.
- XVII. Details of Team strength.
- XVIII. Complete Experience & expertise of the "technical head/project manager"
- XIX. Training details.
- XX. Documentation Details.

Note : Furnished above all technical papers will carried the Bidder's full & final eligibility.

MANDATORY ELIGIBILITY CRITERIA OF THE OEMS

Sl. No.	Eligibility Criteria (ACTIVE OEM)
01	OEMs of proposed equipment/components should have their own registered office in India as per the prevalent/ applicable laws of India and be in operation in India for last five years as on the bid issuance date.
02	Registered offices by way of Joint ventures, Franchise, agency, distribution partners will not be considered.
03	OEM Installation Base- Should have installed 10 times (Min.) of quoted items within last 5 Years.
04	OEM should have quality standard certifications like ISO 9001-2008/ISO 14001/ ISO 27001, wherever applicable to ensure only quality OEM participation, as on date of RFP release
05	Proposed OEM for any technology should not have filed for bankruptcy.
06	All offered Switching components must be ROHS compliant. ROHS compliance shall be mentioned in datasheets.
07	The proposed OEM should not have been blacklisted by any State / Central Government Department or Central /State PSUs
08	OEM should be certified/ approved/ patented by Indian/International standardization system.
09	OEM should have minimum 1 spare depots in India for hardware replacement and dedicated TAC Support center in India.

Sl. No.	Eligibility Criteria (PASSIVE OEM)
01	Passive Component's OEM offered must be in steady profitable business in India for more than at-least 10 years.
02	OEM should have ISO 9001:2015 and ISO 14001 certified manufacturing facility in India or any similar type of certified manufacturing unit.
03	OEM shall have at-least 2 certified technical staff based out of India.
04	All offered components must be ROHS compliant. ROHS compliance shall be mentioned in datasheets.

Note: NITM may start the audit any-moment, against any declaration & submitted papers by Bidder as per the confirmations of above any criteria.

BIDDER'S ELIGIBILITY CRITERIA

Bidder Eligibility Criteria with Remarks		
Sl. No.	Descriptions	Remarks
1	Bidder should be experienced(Supply Installation Testing Commissioning & Warranty Maintenance) in these field and at least (10 - 15) years in IT & Electro-Electronics infrastructure field on software/ hardware/ networking / IT security/ IT Infrastructure	Relevant papers need to submit.
2	The bidder should be an Indian Company registered under Companies Act and in the IT Business for more than five (06) years. Certificate of Incorporation / Memorandum of Association is mandatory.	Relevant papers need to submit.
3	Bidder should submit the relevant experience documents of similar field in education sector in items/ technologies complied with our requirement. They need to submit at-least 1 order with total value more than 1 Crore OR 3 order-copies with value above 20 Lakhs each, on Networking, Network Security & Communication Hardware, Smart Class, IT Infrastructure Setup with same field within last 10 years, along with project executions plan.	Relevant papers need to submit.
4	Bidder should have established support/operation center in Eastern-India for at-least last 10 years along with details 24x7 / NOC.	Relevant papers need to submit.
5	Bidder's last 3 years turnover should not be less than 3 Crore. The bidder must submit a certificate from the Auditor / Chartered Accountant in this respect.	Relevant papers need to submit.
6	Bidders (OEM/ Authorized Distributors/SI) in India are allowed to bid for the items as mentioned in the tender document. Each bidder should submit only one bid. Multiple bids submitted by a bidder will result in disqualification of the bidder.	Self-declaration need to submit.
7	Manufacturer's Authorization Letter (as per format) from OEM(s) clearly indicating that the bidder is competent to sell & provide services for the items & it should be dedicated letter for NIT Manipur. This is mandatory.	Relevant papers need to submit.
8	Bidder should submit the relevant documents of the "post sales service team" details along with experience & certificate with Bio-Data, which should be for minimum 3 people.	Relevant papers need to submit.
9	Bidder's Team Leader of the entire project should be experienced (at-least last 10 years) & knowledgeable on similar field technically (experience) & need to present the entire system after "receiving the eligibility letter of technical evaluations".	Relevant papers need to submit.

ANNEXURE I

10	Bidder has to share Quality Presentation at NIT Manipur Campus on Value Added Service/ Project Management & Engineering/ Engineering Procurement & Construction of the entire project, before the final decision by the institute.	Relevant papers need to submit.
11	Bidder's Logic connectivity, Understanding & Logical Diagram has to be shared with the institute along with their Technical Bid for granular evaluation of quality practice.	Relevant papers need to submit.
12	Bidder with ISO Certification will be strongly preferred. Similar type	Relevant papers need to submit.
13	Bidder's Work Experience & Long Presence in Educational Institutes	Self-declaration need to submit
14	Bidder must submit notarized copy of the trade license, PAN, GST	Relevant papers need to submit.
15	Bidder should share the problem/support escalation matrix with	Relevant papers need to submit.
16	Bidder should provide the declarations that, provide the deployment team (Project Manager + Supervisor + LI Man Power Team) from his own payroll/stipend for seamless executions. No third-party execution will be entertained and accepted.	Relevant papers need to submit.
17	Bidder should submit the logical diagram with thought projection in	Relevant diagram need to submit.
18	Bidder should submit the declarations regarding own idea/practice	Relevant papers need to submit.
19	Bidder should submit the details declarations of impressed	Self-declaration need to submit.
20	Bidder must provide single page wired diagram of all deliverable, Active Components through AV automation & related management report on overall setup.	Self-declaration & plan need to submit (tentative) along with technical bid
21	Bidder should submit the relevant paper documents by own experience about "Smart Class Room with VC&AC along with AV Management", through the respective Active & Passive components, appliances & licenses.	Relevant papers need to submit.
22	Any State / Central Government Department or Central /State PSUs or any large corporate should not have blacklisted bidder OEM.	Self-declaration need to submit.

BIDDER'S SELF INFORMATION FORM

Sl. No.	Information	Details
01	Tender Enquiry No. and Date:	
02	Bidder's Reference No. and Date:	
03	Name of firm:	
04	Address of the Firm:	
05	Telephone No.:	
06	Facsimile No.:	
07	Email ID:	
08	Website URL:	
09	Permanent Account No.:	
10	GST No.:	
11	Trade License No.:	
12	Financial Turnover of 2015-2016	
13	Financial Turnover of 2016-2017	
14	Financial Turnover of 2017-2018	
15	Details of the Authorized Signatory of the bidder including Name, Designation and Postal address with Telephone, Mobile, Fax and Email ID	
16	Details of the Bidder's Project Manager to whom all references shall be made regarding this tender enquiry including name, designation and postal address with telephone, mobile, fax and email	

Date :
 Place :
 Signature :
 Name :
 Designation :
 Company :
 Seal :

MANUFACTURER’S AUTHORIZATION FORM

Ref. No.:

Dated:

To,
The Registrar
National Institute of Technology
Langol, Imphal,
Manipur - 795004

Dear Sir,
Tender Bid No. : _____

We ----- who are established and reputable manufacturers of
(name and description of goods offered) having factories at

(address of factory) do hereby authorize M/s

----- (Name and address of Agent) to submit a bid, and sign the
contract with you for the goods manufactured by us against the above IFB.

We hereby extend our full guarantee and warranty as per clause of the General Conditions of Contract & Special Conditions of Contract for the goods and services offered for supply by the above firm against this IFB.

An authorized representative of the bidding organization and NIT can log complaints / open support cases directly with us through phone / email / web during the initial and extended warranty periods. Problems in equipment which cause downtime / degradation of services and resolution of which require development of patches, bug fixes etc. shall be treated by us on urgent basis.

We shall ensure that the warranty and service commitments in the tender are met.

We shall ensure the availability of spares for a period of 7 years for the aforementioned items. If applicable, we shall also ensure the availability of software upgrades, if any.

In case of default in execution of the project as per this tender by our authorized bidder M/s Bidder's Name, then we M/s Manufacturer's Name shall initiate necessary actions for successful execution of this project as per this tender through our authorized partner/partners.

Yours faithfully,

(Name)
(Name of Manufacturer)

N.B.: This authorization letter should be on the letterhead of the manufacturing concern and should be signed by a competent person not less than the level of regional head/manager, of the Manufacturer Organization.

CRITERIA OF THE POSTING MAN POWER

- Gender : Male
- Educational Qualifications : Min. Science Graduate / Engineer
- Professional Experience : Min. 2 Yrs on IT/Electronics/Instrumentation field
- Knowledgeable : All type operations of the "respective setup".
- Language (Speak) : English + Hindi + Bengali
- Language (Write) : English + Hindi + Bengali
- Residence : Should be at Imphal / nearby Imphal
- Designation : FMS Executive-Ve
- Posting time frame : 12 Month (=1 Yrs)
- Reporting : To NIT Imphal (System Manager), as per Institution rules.
- Office Hours : As per NIT rules.
- eommercial responsibility : Bidder's scope throughout the tenure.
- Appointment Letter : Bidder's scope
- Medical & Other facility : Bidder's scope
- Training : Bidder's scope
- Insurance : Bidder's scope
- Laptop & Other Accessories : Bidder's scope

PROJECT ACCEPTANCE PARAMETERS BY NIT MANIPUR

- 1) All equipment's will be provided with OEM generated test report from manufacturing place along with Serial no. / part no. etc.
- 2) Complete performance & go-live test report
- 3) SLD of complete Passive & active materials with installation.
- 4) All products distributions list & marks on as built AutoCAD diagram.
- 5) SLD/Packet flow diagram of the entire logic ckt.
- 6) Active equipment's distributions list & mark on as built AutoCAD diagram.
- 7) All design & drawing need to submit on Softcopy & Hardcopy both format.
- 8) Complete satisfactory training to 2/3 persons by experienced persons.
- 9) Details SLA with TAC support details of all OEM.
- 10) Complete 2 set of O&M manual of all equipments on hard & soft copy both format.
- 11) 2 set of JSR/Project Acceptance Report which dully signed by NIT's & Bidder's project manager.
- 12) Details of deviations (if comes at the time of executions).
- 13) List of all "Username & Password" & authentications parameters.
- 14) Respective Commercial papers as per the Govt. of India & NIT's rules.