

Tender for

Supply & Installation of

Hospital Information System



File No : 12001(002)/2013/S&P

Issue Date : 10.09.2013

Last Date of Submission : 07.10.2013, 11.00 AM

Tender opening date (Technical bid): 07.10.2013, 02.30 PM

All India Institute of Medical Sciences,
Bhubaneswar

All India Institute of Medical Sciences, Bhubaneswar

Sijua, Patrapada, Bhubaneswar-751019

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All India Institute of Medical Sciences (AIIMS), Bhubaneswar, Odisha, an apex healthcare Institute being established by Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites sealed tenders for supply & installation of the following items at the institute. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

ANNEXURE-A

S.No.	Item Description	Qty
1.	Hospital Information System	Enclosed in the list

(Refer Specifications Details as per Annexure-B)

Quotation should be sealed and superscribed with tender number and address to:

“Administrative Officer,
All India Institute of Medical Sciences
Sijua, Patrapada, Bhubaneswar-751019”

The sealed quotations should reach the Institute, latest by **07.10.2013 at 11.00 hrs** and the technical bid will be opened on **07.10.2013 at 02:30 PM** in the Administrative Office, AIIMS, Bhubaneswar of the Institute in the presence of the bidder(s) or their authorized representative(s), who will present at the scheduled date and time. The list of technically qualified bidders with the date of opening of financial bid shall be hoisted in the website of AIIMS, Bhubaneswar on **10.10.2013**.

Terms & Conditions:

- 1. Earnest Money Deposit:** The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of Rs. 75,000/- (Rupees Seventy Five Thousand only) by way of demand drafts only and Rs. 1,000/- as tender fees drawn in favour of the “AIIMS Bhubaneswar”. (TENDERS NOT ACCOMPANIED WITH EMD/BID SECURITY AND TENDER FEES ALONGWITH THE TECHNICAL BID SHALL BE SUMMARILY REJECTED). The demand drafts shall be drawn in favour of “All India Institute of Medical Sciences, Bhubaneswar”. The demand drafts for earnest money deposit must be enclosed in the envelope containing the technical bid.

The EMD of the successful bidder shall be returned after the successful completion of contract / order and for unsuccessful bidder(s) it would be returned after award of the contract. Bid(s) received without demand drafts of EMD shall be liable for rejection.

The firms who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industrial (SSI) are exempted to submit the EMD (Copy of registration must be provided along with).

- 2. Rate:** Rates should be quoted in Indian Rupees (INR) on door Delivery Basis at AIIMS, Bhubaneswar, Odisha, Inclusive of all the Charges, with break-ups as:
 - Basic Cost.
 - VAT /CST as applicable.

- Insurance charges if any
- Total Cost (F.O.R at AIIMS Bhubaneswar).

- 3. Validity:** The quoted rates must be valid for a period for 180 days from the date of closing of the tender. The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. If the bidder quoted the validity shorter than the required period, the same will be treated as unresponsive and it may be rejected. In case the tenderer withdraws, modifies or change his offer during the validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.
- 4. Guarantee / Warranty:** Bid must be quoted with five (05) year comprehensive on-site warranty / guarantee and it will be started from the date of the satisfactory installation / commissioning of goods, against the defect of any manufacturing, workmanship and poor quality of the components. The tenderer should allow for any modifications to be made free of cost according to the requirements of the growth of the institution, except recoding. Warranty would be followed by 5 year CMC (Comprehensive maintenance contract with spares) @ 3% of the cost of the Machine with 5% increment every year. Vendor would submit list of Consumables required for running the machine along with its cost. During the warranty and CMC period the supplier/ company should provide a minimum of 04 (four) preventive maintenance as routine services. After sales services must be provided in the city of installation. In situations requiring service or repair of the unit outside the city of installation, the expenditure on the account of this will have to be borne by the supplier.
- 5. Uptime guarantee:** The firm should provide uptime guarantee of 95% during warranty and CMC period, with acceptance of the penalty clause in case of failure to do so.
- 6. Downtime penalty Clause:** During the comprehensive warranty period, the guarantee uptime of 95% of 365 days will be ensured. In case the down time exceeds the 5% limit penalty of extension of guaranty period by two days for each additional day of down time will be enforced. The vendor must undertake to supply all spares for optimal upkeep of the equipment for at least FIVE YEARS after handing over the unit to the Institute.

If accessories/other attachment of the system are procured from the third party, then the vendor must produce cost of accessory/other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the Institute if required.

The principal supplier or their service partners are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

- 7. FALL CLAUSE:** If, at any time, during the said period, the supplier reduce the said prices of such Stores/Equipment or sales such stores to any other person/organization/Institution at a price lower than the chargeable, he shall forthwith notify such reduction or sale to the Director, All India Institute of Medical Sciences (AIIMS) Bhubaneswar and the price payable for the Stores supplied after the date of coming into force of such reduction or sale shall stand correspondingly reduced.

The supplier shall furnish the following certificate to the Accounts Officer (TC) along with each bill for payment for supplies made against in Rate Contract Tender.

"I/We certify that the Stores of description identical to the Stores supplied to the government under the contract against Tender herein have not been offered/sold by me/us to any other person/organization/Institution up to date of bill/the date of completion of supplies against all supply orders placed during the currency of the tender/rate contract at the price lower than the institute under contract /against tender".

- 8. Delivery & Installation:** All the goods ordered shall be delivered & installed within **4 weeks** from the date of issuing purchase order. All the aspects of safe delivery, installation and commissioning shall be the exclusive responsibility of the supplier.

If the supplier fails to delivered, installation and commissioning of the goods on or before the stipulated date, then a penalty at the rate of 2% per week of the total order value shall be levied subject to maximum of 10% of the total order value.

The successful tenderer will also provide required training for supplied items at AIIMS, Bhubaneswar. The Software should be manufactured after adoption of latest technology.

- 9. Performance Security:** The supplier shall require to submit the performance security in the form of irrevocable Bank Guarantee (BG) / or Fixed Deposit Receipt (FDR) issued by any Nationalized Bank for an amount of which is equal to the 10% of the order value and should be kept valid for a period of 30 day beyond completion of all the contractual obligation including CMC period.

10. Payment Term:

- 70% payment of the total order value shall be released after the successful installation/ commissioning of the ordered goods against the submission of the test report.
- Balance 30% of the order value shall be released within one month after successful installation, commissioning & functioning of the equipment and the submission of the performance report.

- 11.** Bidder shall submit a copy of the tender document and addenda thereto, if any, with each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.

- 12.** Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be enclosed with the bid.

- 13.** After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer.

- 14.** Conditional bid will be treated as unresponsive and it may be rejected.

- 15.** The Institute reserves the right to accept in part or in full or reject any or more quotation(s) without assigning any reasons or cancel the tendering process and reject all quotations at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).

16. Tender Evaluation

Tenders evaluation will be done in two stages:

- Technical bid and
- Price bid.

Each bid to be submitted in separate sealed envelopes super-scribed as “Technical Bid” and “Price Bid” respectively. All these 2 envelopes should be put in another envelope marked as **“Tender for Hospital Information System for AIIMS, Bhubaneswar”** sealed with sealing wax.

TECHNICAL BID:

The firm should submit the technical bid in a sealed cover separately super-scribing “Technical Bid for Dental OT Instruments” along with Name and address of the Bidder.

Technical bid should contain:

- a. The name of items with specification and makes/brands of the items, indigenous or imported with name of manufacturer & address must be enclosed.
- b. Literature and catalogues in support of items quoted must be enclosed.
- c. Whether the items quoted is as per specification, if not the statement of deviation (Parameter wise) from the tender technical specification must be enclosed.
- d. Details about the
 - I. Past experience (in years).
 - II. Spares & services after the sale of the equipment.
- e. Undertaking for providing CMC for 5 years after 5 years Warranty
- f. Undertaking by manufacturer of equipment for servicing the equipment & supply of spare parts whenever required at least for 5 years after completion of warranty/Guaranty.
- g. Name, Address, Phone & Fax No. of Service Centre at Bhubaneswar or nearby.

The Committee constituted by the Director will technically evaluate the items on the basis of specification as per Annexure I, make/brand quoted; literature enclosed, sample submitted wherever asked, the authority from manufacturer for the item etc. The items accepted technically will only be considered for price evaluation (price bid). Price should not be quoted with technical bid, otherwise the tender will be rejected without any correspondence.

PRICE BID:

Should be submitted in a separate sealed envelope super-scribing the word “Price Bid for Dental OT Instruments” along with Name and address of the Bidder.

The price should indicate all inclusive lump sum price including cost of the item, freight, insurance, transit insurance, packing, forwarding, sales tax, excise duty, VAT, Octroi etc. and charges for installation and commissioning. No other charges in addition will be payable on any account over and above the lump sum price quoted. Offers with price variation clause will not be accepted. The rates quoted in ambiguous terms such as “Freight on actual basis” or “Taxes as applicable extra” or “Packing forwarding extra” will render the bid liable for rejection irrespective of its gradation in respect of lump sum prices quoted.

Bidders shall indicate the actual rate of octroi, excise duty, sales tax, VAT, etc. which will be payable.

Price quoted should be in Indian currency (INR).

17. Applicable Law:

- The contract shall be governed by the laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such Commercial dealings / processing.
- Any disputes are subject to exclusive jurisdiction of Competent Court and Forum in Bhubaneswar, Odisha, India only.
- The Arbitration shall be held in accordance with the provisions of the Arbitration and conciliation Act, 1996 and the venue of arbitration shall be at Bhubaneswar. The decision of the Arbitrator shall be final and binding on both the parties.
- Force Majeure: Any delay due to Force Majeure will not be attributable to the supplier.

Annexure-B

Specifications for Hospital Information System:

1. It should have provision for being operated only by login of authorized user.
2. It should have provision for connecting the patient to the pre-registration module through the institutional website.
3. It should have provision for pre-registration of a patient from any location in the country using an internet connection to the OPD, the pre-registration form should be available to the general public.
4. It should have provision for the patient being issued a registration number which can then be used to print the registration card at the registration counter.
5. It should have provision for money deposit at the pre-registration counter.
6. It should have provision for recording the following Data for each patient:
 1. Name
 2. Age
 3. Sex
 4. Date of Birth
 5. Occupation
 6. Address including
 1. House Number
 2. Gali/ Mohalla
 3. City Town Village
 4. Police Station
 5. Post Office
 6. District
 7. State
 8. Pin Code
 9. Country Code
 10. Phone type -landline, mobile, pp landline, neighbour landline, Relation landline, Neighbour's mobile, Relation mobile
 11. Phone Number
 12. Email id
7. It should have provision for recording the details of the emergency contact Person for the patient as follows -
 1. Name
 2. Relation -spouse, parent, child, partner, cousin, friend, neighbor, other.
 3. Address including
 1. House Number
 2. Gali/ Mohalla
 3. City Town Village
 4. Police Station
 5. Post Office
 6. District
 7. State
 8. Pin Code
 9. Country Code
 10. Phone type -landline, mobile, pp landline, neighbor landline, Relation landline, Neighbor mobile, Relation mobile
 11. Phone Number
 12. Email id

13. It should have provision for generating an SMS for the mobile number of the Emergency contact person when this patient is seen in OPD or admitted (i.e.) the bar code is scanned in any hospital.
8. It should have a Doctor's module with the following features:
 1. Document Imaging
 2. Lab Orders
 3. Imaging/ Radiology Orders
 4. E Prescriptions
 5. Treatment Plans
 6. Progress Notes
 7. Assessment Forms
 8. Nursing Tasks
 9. Complete Electronic Medical Summary
 10. Cross Consultation Referral with voice
 11. Video Conferencing/Tele conferencing with Patient
 12. Discharge Orders
 13. Configurable smart alerts
 14. Order sheets
9. It should have provision for generating a Unique ID number for each patient
10. It should have provision for generating a bar code for the unique ID number
11. It should have provision for printing a registration card with selected fields
12. It should have provision for issue of duplicate registration card if original card is lost
13. It should have provision for searching the patients
14. It should have provision for generating disease wise statistics according to geographical area in combination with the Diagnosis Module.
15. It should have provision for recording the Insurance status of the patient as follows:
 1. Insurance Company
 2. Type of Insurance
 3. Procedures covered
 4. Insurance ID (Alphanumeric)
 5. Organ Donor Status
 6. Episode Type
 7. Episode Number
 8. Encounter Type
 9. Encounter number
 10. Encounter date complete date from calendar
 11. Encounter time - hours, minutes, seconds and decimal for fraction of a second
 12. Reason for visit
16. It should have provision for recording the details of the Referring doctor/ Hospital
17. It should have provision for recording the OPD schedules.
18. It should have provision for displaying the names of the consultants in OPD.
19. It should have provision for searching a particular consultant by name or department or specialty.
20. It should have provision for printing OPD tickets.
21. It should interlink with the leave calendar of the faculty and adjust accordingly.
22. It should have provision for messaging when the OPD ticket has expired.
23. It should have provision for realization of OPD ticket charges.
24. It should have provision for displaying cash reports.
25. It should have provision for displaying and printing daily cash book.
26. It should have provision for issue of duplicate OPD tickets
27. It should have provision for patient search.

28. It should have provision for displaying the OPD attendance.
29. It should have provision for renewing OPD tickets
30. It should have provision for reporting OPD and attendance statistics
31. It should have provision to open the patient's medical record.
32. It should have provision for marking the patient as "BPL", "VIP", "Employee" or any other category designated by the institution for free treatment.
33. It should have provision for recording the visit of the patient.
34. It should have provision for scheduling further visits.
35. It should have provision for displaying the current OPD Patient list.
36. It should have provision for writing a new prescription for the patient.
37. It should have provision for printing a treatment card according to the prescription
38. It should have provision for displaying all previous treatment cards of the patient.
39. It should have provision for saving prescriptions.
40. It should have provision for ordering investigations.
41. It should have provision to print the requisition slip for the ordered tests.
42. It should have provision for displaying all investigation results.
43. It should have provision for an admissions panel.
44. It should have a bed selection panel for selecting the bed for admitting that patient.
45. It should have provision for printing an admission slip.
46. It should have provision for uploading all types of records for the patient.
47. It should have provision to refer the patient.
48. It should have provision to display all sent and received references.
49. It should have provision for replying references received from other consultants.
50. It should have provision for uploading investigation results.
51. It should have provision for record access to the reporting consultant.
52. It should have provision for uploading all types of records to the patient EMR
53. It should have provision for uploading and displaying pdf files.
54. It should have provision for uploading and displaying jpeg images.
55. It should have provision for uploading mpeg video files.
56. It should have provision to search for the patient record.
57. It should have provision for direct upload of lab results from auto analyzers.
58. It should have provision for record search.
59. It should have provision for patient search.
60. It should have provision for label printing.
61. It should have provision for report uploading.
62. It should have provision for record sorting.
63. It should have provision to display the treatment card for that patient.
64. It should have provision to display the immunization card.
65. It should have provision for recording reactions or untoward side effects of any administered medications.
66. There should be a provision for a cash module in the software.
67. There should be a provision for printing a category wise cash slip for all paid services.
68. There should be a provision for payment at any cash counter in the hospital.
69. There should be provision for cash counter operator's logins.
70. There should be provision for bar code scanning.
71. There should be a provision for category wise payment.
72. There should be a provision for printable bill display.
73. There should be a provision for partial or complete payment.
74. There should be provision for advances and credit card payments.
75. There should be a provision for printed cash receipts.
76. There should be provision for printing the day cash report.

77. It should have provision for dated cash reports.
78. There should be provision for a Cash Supervisor.
79. There should be provision for the cash supervisor to print all dated cash reports.
80. There should be provision automatic deduction of paid services from advances.
81. There should be provision for realizing credit and debit card payments.
82. There should be provision for making refunds.
83. There should be provision for flagging due payments on the patient record.
84. There should be a service termination due limit to be set by the institution.
85. There should be provision for payment check on services and investigations.
86. It should have provision for refund of tests/ procedures not performed.
87. It should have provision for dated cash reports at all levels in categories and department wise distribution.
88. It should have provision for including each and every investigation being performed in the institution with the respective charges.
89. It should have provision for addition of any number of investigations in any category with their respective charges.
90. It should have provision for ordering of investigations according to department.
91. It should have provision for investigation requisition.
92. It should have provision for investigation billing.
93. It should have provision for investigation partial billing.
94. It should have provision for paid and free investigations.
95. It should have provision for investigation requests.
96. It should have provision for investigation approval.
97. It should have provision for investigation and sample label printing.
98. It should have provision for clinical details to reporting consultant.
99. It should have provision for all reporting formats of the institution.
100. It should have provision for provisional and final reports.
101. It should have provision for record access to the reporting consultant.
102. It should have provision for report uploading to the patient record.
103. It should have provision for image uploading from the imaging investigation equipment, compatible with PACS/ DICOM/ ICD-10/ HL-7.
104. It should have provision for test uploading from the various platforms.
105. It should have provision for range and timeline display.
106. It should have provision for out of range flags.
107. It should have provision for graphical display of tests.
108. It should have provision for record uploader logins.
109. It should have provision for report uploader logins.
110. It should have provision for SMS alerts for out of range results.
111. It should have provision for intra institution instant messaging. It should have provision for operation by login of authorized user.
112. It should have provision for store and equipment activity online.
113. It should have provision for catering to different users in central and peripheral locations.
114. It should have provision for catering to any number of central and peripheral store locations of any category.
115. It should have provision for intake stock of all stores medical and non-medical.
116. It should have provision to account for stock and equipment acquired by different acquisition processes.
117. It should have provision for automatically updating stock from the intake.
118. It should have provision for inventory management and stock reports.
119. It should have provision for issue of prescriptions.
120. It should have provision for issue of indents.

121. It should have provision to automatically debit issued prescriptions and indents from stock.
122. It should have provision for low stock alerts.
123. It should have provision for expiry alerts.
124. It should have provision for alerts for refrigerated drugs.
125. It should have provision for debiting stock which has been rendered unusable due to any reason such as breakage, damage to sealed packing, pest attack, expiry etc.
126. It should have provision for online indents.
127. It should have provision for receiving indents.
128. It should have provision for intake of equipment by different acquisition processes.
129. It should have provision for indent of equipment of all kinds.
130. It should have provision for issue of indented equipment online.
131. It should have provision for recording AMC of equipment.
132. It should have provision for accessories supplied with various equipment.
133. It should have provision for consumables supplied with various equipment.
134. It should have provision for acquisition of consumables online.
135. It should have provision for indicating out of stock items.
136. It should have provision for replacing condemned equipment.
137. It should have provision for issuing consumables on indent.
138. It should have provision for generating reports of all equipment and consumables as required.
139. It should have provision for uploading all hard copy documents related to stores and equipment intake and processing with each transaction.
140. It should have provision for searching of store items.
141. It should have provision for searching for equipment items.
142. It should have provision for generating inventory reports for each individual store point and for the institution collectively.
143. It should have provision for tracking biomedical waste from the point of generation till the point of disposal.
144. It should have provision for tracking individual waste bags according to waste type.
145. It should have provision for recording the weight of different types of waste at the point of Generation.
146. It should have provision for creating BMW generation sites at any point in the hospital which will be taken account of the system.
147. It should have provision for noting the name of the carrier.
148. It should have provision for noting the site of waste generation.
149. It should have provision for noting segregation.
150. It should have provision for generating site wise waste generation reports.
151. It should have provision for generating category wise waste generation reports.
152. It should have provision for catering to several categories of users.
153. It should have provision for noting prices of recyclable items.
154. It should have provision for creating any number of recyclable items.
155. It should have provision for noting sale of recyclable items.
156. It should have provision for generating reports of total item wise sales.
157. It should have provision for generating reports of total sales.
158. It should have provision for monitoring by officer in-charge.
159. It should have provision for identification of bags of each category.
160. It should have provision for creating free categories by the administrator.
161. It should have provision for disabling all payment points if free category or BPL check box is checked.
162. It should have provision for uploading relevant documents certifying the BPL or free category status.

163. It should have provision for approval of the BPL/ free category status by competent authority before any free services are provided.
164. It should have provision for alteration of BPL/ free status if there is any change in the same for the patient.
165. It should have provision for ANC card.
166. It should have provision for recording immunization schedule.
167. It should have provision for adverse reaction reporting.
168. It should have provision for leave calendar.
169. It should have provision for record transmission to an authorized user in another institution.
170. It should have provision for editing prescriptions.
171. It should have provision for editing investigations.
172. It should have provision for OPD Administrator.
173. It should have provision for common record uploader for all OPD departments. (more than one login)
174. It should have provision for common report printing counter for all departments
175. It should have provision for edit options in prescriptions
176. It should have provision for edit option in investigations
177. It should have provision for printing of all reports from a single department for an individual patient on a single page
178. It should have provision for the consultant to view the documents uploaded to the record by the record uploader.
179. It should have provision for refund reports within date range
180. It should have provision for cash reports of individual counters within date range
181. It should have provision for cash report for registration within date range
182. It should have provision for cash report for OPD within date range
183. It should have provision for cash report for investigations within date range
184. It should have provision for department wise cash report within date range
185. It should have provision for patient reports within date range
186. It should have provision for differentiating pending and completed reports.
187. Super-users in every department to manage OPD services according to exigencies arising on a day to day basis.
188. The software should be constructed on an open access platform
189. It should have provision for seamless connection to existing faculty and other institutional modules.
190. It should have provision for providing each of the service components presently to 100 bedded IPD and all further additions to services, users, facilities, logistics and materials without involving any extra cost.
191. It should have provision for mission criticality assessment which will be held during the demonstration.
192. It should have provision for modification by remote access to avoid operational delay
193. It should have provision to provision to add OPD with all services at a peripheral center also.
194. It should have provision for Students data entry with the following features:
 1. Unique Registration number
 2. Course
 3. Date of Joining the course
 4. Name
 5. Father's name
 6. Age/ Sex
 7. Address
 8. Local Guardian's name, address and phone number
 9. Identification mark

10. Blood group
 11. Fees: Mess, Tuition and Hostel fees
 12. Academic: Attendance and Marks, Supplementary exams (Theory, Practicals)
 13. Student's notice
 14. Awards/ Medals
 15. Research activities undertaken by the student
195. It should have provision for nursing staff to enter data regarding patients' with the following features:
1. Vitals
 2. Symptoms
 3. Visual Observations
 4. Patient Uploads
 5. Clinical Forms
 6. Medication Issue
 7. Medication Administration Record
 8. Accident
 9. Family History
 10. Current Medication
 11. Allergies
 12. Service Observations
 13. Order Entry on behalf of Physicians
 14. Ward and Bed Management
 15. Discharge Management
 16. Immunization record
196. It should have provision for Human Resource Management:
1. Employee Demographics
 2. Employee Benefit Management
 3. Payroll Management
 4. Attendance and Leave Management
 5. Holiday Management
 6. Performance Management
197. The tenderer should provide the relevant hardware components:
1. 50 computers: HP desktops (DGS&D RC Serial 28) with the following specifications:
 - a. CPU : Intel Core i7-2600, 3.4 GHz, 8 MB Cache or better.
 - b. Chipset : Intel Q67 Express or higher on OEM Motherboard.
 - c. Bus Architecture : 4 PCI (PCI/ PCI Express)
 - d. Memory : 2 GB 1066 MHz DDR3 RAM with 8 GB Expandability.
 - e. Hard Disk Drive : 320 GB 7200 rpm Serial ATA HDD or higher.
 - f. Monitor : 47 cm (18.5 inch) larger LED/ TFT Digital Colour Monitor TCO- 05 certified.
 - g. Keyboard : 104 keys .
 - h. Mouse : Optical with USB interface.
 - i. Bays : 3 Nos. or above.
 - j. Ports : 6 USB Ports (with at least 2 in front), audio ports for microphone and headphone in front.
 - k. Cabinet : Small form factor (Max. 16 Litres).
 - l. DVD ROM Drive : 8X or better DVD ROM Drive.
 - m. Networking facility : 10/100/1000 on board integrated Network Port with
 - n. Operating System : Windows 7 Professional / RHEL / SUSE Linux
 - o. OS Certifications : Windows 7 OS and Linux certification.
 - p. Power Management : Screen Blanking, Hard Disk and System Idle Mode in

Power On, Set up Password, Power supply SMPS Surge protected.
q. Preloaded Software : Norton or McAfee or eTrust or e-Scan or
(Included in case of Windows 7 only)

2. Upgradable Servers with three tier data recovery system with cloud platform
3. Networking switch, backbone 10GB
4. 1TB data storage drives
5. Centralized anti-virus
6. Power backup
7. Networking beyond existing, router for MPLS connectivity should support minimum 32Mbps
8. 50 Laser Printers HP Laserjet 1606dn (DGS&D RC Serial No 4) Resolution (in dpi): Mono 600x600, Paper Size: A4, Print speed in PPM (A4 Size): 25, Port: 1 USB, Memory (in MB): NA, Network card 10/100: YES, Duplexing: YES
9. 20 Barcode scanners and Printers
10. 200 User nodes

199. Networking of the Administrative block, Hospital OPD and IPD, Academic block in the AIIMS, Bhubaneswar Campus.

200. This system should be compatible to merge with the HIS of the institute to be installed by the Ministry of Health and Family Welfare in future.

Annexure-C

**Inviting of sealed quotations for Supply, Installation and Commissioning of
Hospital Information System at AIIMS, Bhubaneswar.**

TECHNICAL BID

Name of Firm/Contractor/Supplier	
Complete Address & Telephone No.	
Name of Proprietor/Partner/Managing Director/Director.	
Phone & Mobile No.	
Name and address of service centre nearby Bhubaneswar.	
Whether the firm is a registered firm Yes/No (attached copy of certificate)	
PAN No. (enclose the attested copy of PAN Card)	
Sales/Service Tax No. (enclose the attested copy of Service Tax Certificate)	
VAT No. (enclose the attested copy of VAT Certificate)	
Whether the firm has enclosed the Tender Fees	
Whether the firm has enclosed the Bank Draft/Pay Order/Banker's cheque of Rs. 75,000/- as Earnest Money Deposit & Rs 1,000/- as Tender Fees	
Whether the Firm/Agency has signed each and every page of Tender/NIT	
Any other information, if necessary	

Authorized signatory of the bidder with seal

Annexure-D
Financial Bid

(To be submitted on the letterhead of the company / firm separately for item)

A.

Sl no	Item description	Quantity	Rate	VAT/ Tax	Amount in Rs.
1.	Hospital Information System				

1. I/We have gone through the terms & conditions as stipulated in the tender enquiry document and confirm to accept and abide the same.
2. No other charges would be payable by the Institute.

(Authorized signatory of the bidder with seal)