



BIHAR STATE ELECTRONICS DEVELOPMENT CORPORATION LTD.

Project Brief of Networking of educational institutions
under NME- ICT Project.

The Department of Human Resource Development, Govt. of Bihar is participating in the NME-ICT (Nation Mission on Education through ICT) project of Govt. of India as a collaborator and is planning extension of the NKN (National Knowledge Network) state PoP to all the Universities and major colleges of the state. The Department of Human Resource Development, Govt. of Bihar, has plans to provide complete campus wide network in the selected higher education institutions by setting up LANs, related equipments and interfacing with WANs and VPN. The purpose is to provide high speed network in the institutions on which inter active sessions could be held and contents could be multicast.

'Bihar State Electronics Development Corporation Ltd. (BSEDC Ltd. Beltron), which is also the nodal agency of Government of Bihar for all IT procurements and implementations has been entrusted with the work to shortlist agencies capable of implementing and managing such wide networks. This will ultimately act as "State Knowledge Network" which will be an extension to the "National Knowledge network" (NKN) and a seamless extension to the NKN envisaged to be implemented across the country.

It is also envisaged to develop new and innovative ICT tools for further facilitation of teaching and learning processes and provide infrastructure for e-learning, virtual laboratories etc. in institutions. The infrastructure shall be used for training and empowerment of teachers to effectively use the e-teaching and learning, with extensive use of NPTEL

Under the NME-ICT Project the State POP (Point of Presence) of National Knowledge Network (NKN) shall be linked to Colleges and Universities in a three tier arrangement. The NIC shall be responsible for Commissioning and maintaining NKN CORE POP at State level. This shall include setting up of infrastructure, making available technical facilities, including routers, switches, etc., as well as necessary manpower and Connectivity. The BSNL shall provide Optical Fibre Connectivity (OFC) of 1Gbps from National Knowledge Network (NKN) CORE POP to End User POP at the Universities, selected Colleges and Institutions. BSNL will also provide necessary Routers, Switches etc. besides the connectivity BSNL shall also provide need based Nodes for Local Area Network (LAN) to Universities and selected Colleges and Institutions.

Universities and major college major shall get from BSNL, Connectivity (OFC) of 1 Gbps to National Knowledge Network (NKN) shall have internal connectivity in the Campuses and units of about 400 Nodes through a Local Area Network (LAN). The cost of this LAN network shall be borne by the State Government. BSEDC Lt. shall be the implementing agency responsible for all the LAN implementation and

interfacing. As part of the project the Colleges may also Virtual Private Network (VPN) of 10 Mbps (20 nodes of 512 Kbps each or more) from BSNL The DHRD after the survey of the beneficiary Universities/Colleges at a later stage earmark their IT hardware requirement and shall be filling the gaps at its own cost.

BSEDC Ltd. on behalf of the DoHRD, GOB, now invited expression of interest (EOI) from eligible bidders who carry necessary qualifications and experience in implementation of large networks to participate and present their proposals for implementation of this state wide knowledge network.

LISTS OF UNIVERSITIES/INSTITUTES/COLLEGES of Bihar to be COVERED under the NMEICT Project	
Sl No.	Name of Universities/Institutes.
1.	Patna University, Patna and its ALL Constituent Colleges.
2.	Magadh University, Bodhgaya and its ALL Constituent Colleges.
3.	Baba Saheb Bheem Rao Ambedkar University, Muzaffarpur and its All Constituent Colleges.
4.	B.N. Mandal University, Madhepura and its All Constituent Coll
5.	L.N.M. University, Darbhanga and its ALL Constituent Colleges.
6.	Kameshwar Singh Sanskrit University, Darbhanga and its ALL Constituent Colleges.
7.	T.M.B. University, Bhagalpur and its ALL Constituent Colleges.
8.	J.P. University, Chapra, Bihar and its ALL Constituent Colleges.
9.	Veer Kunwar Singh University, Arrah and its ALL Constituent Colleges
10.	Maulana Mazahrul Haque University, Patna, Bihar.
11.	Chankya National Law University, Patna.
12.	Nalanda Open University, Patna.
13.	IGNOU, Patna.
14.	Chandragupta Institute of Management, Patna.
15.	A.N. Sinha Institute of Social Studies, Patna.
16.	L.N. Mishra Institute of Economic Development and Social Change, Patna.
17.	Bihar Yoga Bharti, Munger.
18.	Central University of Bihar, Patna
19.	Nava Nalanda Maha Vihara, Nalanda.
20.	Rajendra Agriculture University, Pusa, Samastipur
21.	NIFT, 2nd Floor, Udyog Bhawan, East Gandhi Maidan, Patna
22.	All Engineering Colleges of Bihar
23.	Patna College, Patna
24.	H.D. Jain College, Arrah.

Format of Application

Bihar State Electronics Development Corporation Ltd., Patna (A Govt. of Bihar Undertaking)		
1. Firm details:-		
1	Name of Firm	
2	Name & Designation of Authorized Signatory	

(The participants are required to fill in the coloured boxes)

3	Registered Office Address		
4	Factory/Go-down Address		
5	Year of Establishment		
6	Type of Firm	Public Limited	Private Limited
	Enter "Yes" in appropriate box		
7	Telephone Number(s)/ Mobile		
8	Website		
9	Fax No.		
10	Email ids of a) Firm b) Authorized person		
11	Main Business of the Firm		

Signature and Seal

Pre-Qualification:**2. ELIGIBILITY CRITERIA:****(a) Turnover criteria-**

Turnover of at least 5.00 Cr per annum (Average of two years)

Details of present turnover of our firm is given as below

Sl.No.	Turnover (In Cr)	
01		Year 2008-2009
02		2009-2010
03		Average 02 Years

Copy of audited financial statement is attached.

(b) Experience Criteria - Experience of handling Govt. / PSU / BANK ,Railways orders of the value of at least 10 Crores with multi location supply and installation in last three years with single order of the value of not less than Rs. 05 Crores in networking .

Sl.No.	Date of Order	Name of Ordering authority(Govt/PSU/Bank)	Value of the Order in INR (In Crores)
01			
02			
03			
04			
05			

In case of of more orders, additional sheet , if required can be attached.

Copy of original orders is attached.

(c) Certification

Sl.No.	Certification	Yes/No)
01	ISO 9001:2000	
02	CMM Level 3	

Pan/Tax Registration Details**(d) PAN** - (Firm must quote their PAN.) The details of bidder's PAN is as follows:

Name of the Firm	PAN allotted by Income Tax Department

Copy of PAN is attached

(e) Service Tax Registration No – (Firm must quote their Service Tax Registration Number) The details are given below:

Name of the bidder	Service Tax no allotted by Service Tax Department

Copy of Service tax registration No is attached

(f) Tax Registration Certificates:

CST No	
BST No	
VAT No	
ENTRY TAX No	
ANY OTHER No	

Signature and Seal