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भारत सरकार
मानव संसाधन विकास मंत्रालय
उच्चतर शिक्षा विभाग
शास्त्री भवन
नई दिल्ली - 110 115
GOVERNMENT OF INDIA
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
DEPARTMENT OF HIGHER EDUCATION
SHASTRI BHAVAN
NEW DELHI-110 115

D.O.No.F.16-28/2009-DL

12th February, 2010

Dear Sir / Madam,

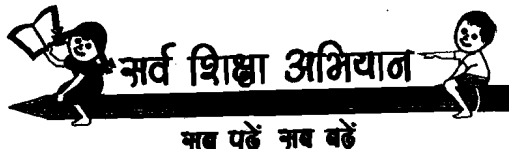
Kindly refer to my letter No. 16-3/2009-DL, dated 21st August, 2009 [copy enclosed] regarding Optical Fibre Cable (OFC) based 1 Gbps connectivity to National Knowledge Network (NKN) Point of Presence (PoP) to all the bonafide Universities in the country under the National Mission on Education through ICT (NME-ICT) on a 75 : 25 cost sharing basis between the Central Govt. and the Universities concerned, which includes university level institutions. You would be glad to know that BSNL – MTNL combine has started the work in this regard. This is in addition to the already ongoing work of progressively providing 10 Mbps Broadband over Virtual Private Network (BBoVPN) to all the bonafide Colleges of the country through upto 20 individual connections over copper wire with ADSL modems on 75 : 25 cost sharing basis between the Central Govt and the respective Colleges. You are also aware that 25 % contribution of the University and the College has to be paid by them to the BSNL directly. As indicated earlier, the approximate one time upfront payment for each University works out to Rs. 50 lac plus service tax for the connectivity for a 10 year period and Rs. 10 lac plus service tax for setting up a Local Area Network (LAN) of 400 nodes, if required by the University. In case of Colleges, approximate quarterly payment works out to Rs. 6500/- only. BSNL, on its part has agreed to provide 10% rebate on cost of connectivity.

2. As the connectivity is the key to delivery of e-contents and collaboration between institutions / academicians / experts / researchers, in order to fast track the roll out of connectivity to Universities and Colleges, I would request you kindly to expeditiously take the following steps:

(a) obtain required approvals for meeting the upfront payments to BSNL for the 1 Gbps link to NKN and for the LAN and to made adequate budget provision for the same,

(b) nominate a nodal officer whom BSNL / MTNL could contact for these works, and who, in turn, could co-ordinate these activities in the University on your behalf,

(c) identify a 10' x 10' room where the 1 Gbps connectivity could be provided and routers / switches for NKN connectivity and LAN could be placed,

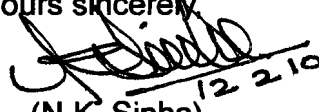


(d) grant permission for laying of cables etc.,

(e) permit Principals of constituent and affiliated colleges of your University to avail of the BBoVPN connectivity at the costs indicated above, and also to consider providing space for erecting mobile tower of BSNL free of cost so as to get optical fibre in the college campus.

3. I shall be grateful for your co-operation in digitally connecting India's educational institutions to make them e-learning enabled in the shortest possible time. In case you need clarifications or assistance, kindly feel free to e-mail to me at the address given above.

With regards,

Yours sincerely,

(N.K. Sinha) 12 2 10

Vice-Chancellors of all the Universities in India.
Directors of all University level Educational Institutions in India.

Copy forwarded to :

All the Principals of recognised Colleges in India.

All the Directors of recognised college level Educational Institutions in India.

Copy also forwarded to :

All the Principal Secretaries of Higher Education.

All the Principal Secretaries of Technical Education of all the States & UTs

Copy also forwarded to :

Shri Anil Jain, GM [NWP – BB], BSNL, New Delhi

✓ Nodal Officer [NMEICT], MHRD – with the request to upload the scanned copy of this letter on Sakshat Portal [www.sakshat.ac.in]

Director, IGNOU – for n.a. please.

3/16/2009

7/12

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DEPARTMENT OF QUALITY EDUCATION
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D.O.No F. 16-3/2009-DL

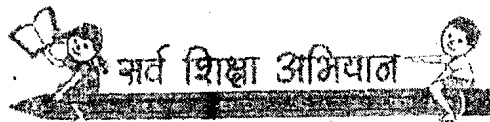
21st August, 2009

Dear Sir / Madam,

Kindly recall my earlier letters of even number dated the 9th January, 2009 and the 13th July, 2009 respectively (copies uploaded on our website www.sakshat.ac.in) regarding the National Mission on Education through ICT (NMEICT), inviting participation of your Institution and experts in the mammoth exercise of e-content generation, teacher empowerment and adopting e-learning as an effective means of teaching-learning activities. While some project proposals from the Universities and Institutions have started trickling in, the need is to accelerate this process and convert this into a movement for utilising the ICT tools to enhance the quality of instruction and reach of the educational delivery system to the unreached. I once again urge you kindly to proactively participate in the Mission and put creativity of your organisation to the best service of the Nation by utilising the resources (Rs. 900 crore) made available in the current year's budget.

2. As you are aware, providing connectivity to the Colleges, Institutions and Universities is a key component of the NMEICT, so that the high quality e-content could be reached to the teachers and students of these educational organisations. The connectivity under NMEICT would seamlessly integrate with the National Knowledge Network (NKN). You would be glad to know that the work of providing connectivity to these organisations has already been initiated by Bharat Sanchar Nigam Limited (BSNL), which has become a partner in this Mission by investing its resources.

3. While 1 Gbps connectivity to NKN for 10 years and 400 node LAN for each of the Universities in the Country has been envisaged under NMEICT at 25% cost to the Universities, to begin with the Colleges and Institutes, BSNL officials will be providing 10 connections of 512 Kbps VPN over Broadband for unlimited use, with internet connectivity, to each of the Colleges / Institutions recognised under section 12-B of the University Grants Commission (UGC) Act. These Colleges will have to bear 25% of the cost of this connectivity by paying their contribution directly to BSNL. The total financial burden on each College / Institution on account of this level of connectivity would not exceed Rs. 15000/- in the current financial year. Rest 75% cost would be borne by NMEICT by making direct centralised payment to BSNL. As an Institution / College starts using more and more of bandwidth, the number of connections to those active users would gradually be enhanced to upto 20 connections per institution. With a view to encouraging BSNL to bring, at its cost, optical fibre to as many Colleges / Institutions as possible, it would be desirable if the Colleges / Institutions consider providing some



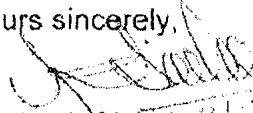
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space for setting up a mobile tower in their campuses. For participating in this scheme, the Colleges / Institutions may expect / require your concurrence.

4. I shall be grateful, if you could kindly issue suitable instructions to the section 12-B recognised Colleges / Institutions of your University. I am also sending a copy of this letter to the Principal Secretary / Secretary of Higher Education of your State and also to all the Principals / Directors of UGC section 12-B recognised Colleges / Institutions. Let me add that the Mission covers all the educational institutions in the Higher Education domain, whether in public or private sector, and they would also be covered once their list is authenticated by State Govts. / Universities, for which a separate letter follows with a compiled list of such institutions.

With regards,

Yours sincerely,


(N.K. Sinha) 21/11

Vice Chancellors of All the Universities in India.

Copy to: Principals / Directors of All the Colleges / Educational Institutions in India,
Principal Secretary / Secretary of Higher Education of All the States,
CMD, BSNL, New Delhi.