

To,
The General Manager,
Sanchar Bhavan,
BSNL, Nashik.

Reference: CO (N) / NMEICT / YCMOU / 3 dated 23rd July 2010.

Subject: UNDERTAKING/PAYMENT GAURENTEE

Dear Sir,

We Yashwantrao Chavan Maharashtra Open University
having Computer Center registered Administrative office Dayanagar
Goverdhan, Gangapur Road Nashik hereby execute this
undertaking in favour of connectivity under NMECIT project.

We are willing to get connectivity under NMECIT project and agreed
with the terms and conditions. We are agreeing to pay the amount
Rs. 49,63,500/- in 10 installments in a financial year.



(Signature of Authority)
Registrar,
Yashwantrao Chavan Maharashtra
Open University, Nashik-422 002

Date: 16/09/2010
Place: Nashik

Seal of office:



No. 8-361/ EB NCR-I/2020/NTR/NMEICT

Date: 22.03.2021

To,
The CGMTs,
All Territorial Telecom Circles.

Sub: NMEICT Project Extension - Instructions / clarifications to BSNL field units w.r.t NKN connectivity to the Universities under NMEICT Project.

- Ref: 1. This office letter of even no. dated 01.02.2021 to BSNL field units (copy enclosed & also available on BSNL Intranet)
2. This office letter of even no. dated 23.11.2020 to BSNL field units (copy available on BSNL Intranet under NORTH (MNTC)).
3. This office letter of even no. dated 02.02.2021 to Ministry of Education (MoE) (copy enclosed).
4. Letter No. 16-10/2018-TEL dated 27.02.2021 from Ministry of Education (MoE) w.r.t. release of payment for MoE share (90%) for NER states (Copy enclosed).
5. Letter No. 16-10/2018-TEL dated 27.02.2021 from Ministry of Education (MoE) w.r.t. release of payment for MoE share (75%) for non-NER states (Copy of 3 letters enclosed).
6. Letter No. 8-26/2014-TEL(Pt.) dated 11.03.2021 from Ministry of Education (MoE) regarding Extension of Public Funded ongoing schemes (Copy enclosed).
7. Letter No. 16-10/2018-TEL dated 18.03.2021 from Ministry of Education (MoE) w.r.t. clarification regarding NER States (Copy enclosed).

In continuation to this office letter dated 01.02.2021 under **Ref. (1)**, the following instructions / clarifications are hereby issued to the BSNL Circles / field units regarding NMEICT Project extension after expiry of 10 years of agreement:

- (A)** Proposal for extension of NMEICT project after the expiry of 10 years of the agreement was submitted to MoE vide this office letter dated 02.02.2021 under **Ref. (3)**.

The proposal was based upon recently negotiated NKN rates and the following points were considered in the submission of above-mentioned proposal dated 02.02.2021 to NMEICT:

- (i) Data provided by respective BSNL Circles (upto Jan 2021) sought vide this office letter dated 23.11.2020 under **Ref. (2)** was used for considering the Date of Commissioning (DoC) of the links, Closure/disconnection cases and outstanding details in the proposal as received from the respective Circles.
- (ii) In the cases (institutes), wherein, no data was provided by the Circles, the data provided by STP Hyderabad was used in the proposal.



- (iii) For finalisation of distance slab, field unit's data sought vide this office letter dated 23.11.2020, information received from NKN Delhi w.r.t. link termination at NKN PoP, distance from CDR and Google map distance was used on case-to-case basis.
- (iv) Pro-rata charges for the links after expiry of 10 years of agreement was calculated on basis of no. of days remaining in the corresponding FY.
- (v) In recently negotiated rates of NKN, rates are different for existing link and new link for same bandwidth. Since, all links in the above-mentioned proposal under NMEICT Project are working on 1G bandwidth, therefore, NKN tariff for existing link for 1G bandwidth was used in the proposal.
- (vi) NKN tariff for the Edge links (i.e., connectivity to the institute) is available for the link having chargeable distance slab (≤ 20 km), (> 20 km & ≤ 200 km) & (> 200 km & ≤ 350 km). Annual rates of link and distance slab is mentioned in the proposal. The annual charges of the link (existing edge links) are as below:

S. No.	Distance Slab	Bandwidth	Annual Charges (In Rs) without GST
1	(≤ 20 km)	1G	9,97,500
2	(> 20 km & ≤ 200 km)	1G	13,30,000
3	(> 200 km & ≤ 350 km)	1G	14,89,600

- (vii) For the links having chargeable distance > 350 km, NKN tariff for existing link in the distance slab (> 200 km & ≤ 350 km) was used.

(B) The data received from the Circles i.r.o. this office letter dated 23.11.2020 was examined in detail by this office and few observations are enclosed as **Annexure-1** for information to the concerned Circles.

(C) MoE had issued sanction for payment of MoE share 90% for NER states & 75% for non-NER states vide it's letter dated 27.02.2021 under **Ref. (4) & (5)**. Following points are submitted regarding the payment made by MoE: -

- (i) Payment of MoE share has been received in CN-Tx North Circle from MoE i.e. MoE share of 90% for NER states & 75% for non-NER states against this office proposal dated 02.02.2021 (under **Ref. (3)**) for the remaining period upto 31.03.2021 from date of expiry of 10 years of the agreement.
- (ii) Eight states viz. Assam, Meghalaya, Mizoram, Tripura, Manipur, Arunachal Pradesh, Nagaland & Sikkim has been considered in NER states w.r.t. payment of 90% share of MoE and remaining 10% by respective institute.
- (iii) States other than mentioned at Point (C)(ii) are non-NER states i.e., MoE Share of payment 75% & University share of payment 25%.



(iv) Clarifications has been received from MoE vide letter dated 18.03.2021 under **Ref. (7)** for considering Assam & Sikkim (under **WB Circle**) under NER states.

(D) MoE vide letter dated 11.03.2021 under **Ref. (6)** has informed extension of the project beyond 31st March 2021 for the period upto first quarter of FY 2021-2022 i.e., **till 30th June, 2021**.

(E) This office is receiving many requests from several field units w.r.t. upgradation, shifting, new connectivity under the project etc for clarification / instructions.

Hence in view of above, following instructions / clarifications are being issued for information to the field units. These instructions are in continuation to the already circulated instructions / clarifications issued vide this office letter dated 01.02.2021 (under Ref. 1).

- 1) Circles / field units may raise the bills for period upto 31st March, 2021 for remaining 25% / 10% (as the case may be) share of payment to the concerned University based upon the distance slab and tariff mentioned in the proposal dated 02.02.2021 to MoE and realise the payment for period upto 31st March, 2021.
- 2) NKN PoP address details used in preparation of the proposal dated 02.02.2021 for MoE, is enclosed as **Annexure-2** (copy enclosed & excel sheet available on BSNL Intranet).
- 3) W.r.t. payment received from MoE share (75% / 90%) in CN-Tx North Circle, field units are advised to do the necessary entries in the respective Billing Account (BA) of the links and also requested for payment of GST of MoE share to the concerned Tax authorities of Gol. ATC will be raised to the concerned Circles w.r.t. payment received from MoE in the Finance Unit of CGM CN-Tx North Circle.
- 4) The project is extended for the period upto 30th June 2021.
- 5) Field units may raise the bills (advance) for 1st quarter of FY 2021-2022 w.r.t. university share 25% / 10% and realise the payment.
- 6) In NMEICT project, BCAs are the concerned, hence, field units are advised to correct the CDR data w.r.t. discrepancies related to type of link, BCA, NKN PoP etc.
- 7) For non-migrated links in CDR, field units are advised to migrate the links in CDR system on priority from their end.
- 8) Shifting of the link is permissible subject to the following:
 - a) No change in the chargeable distance slab b/w the University and NKN PoP &

B



- b) Upfront payment of shifting charges (i.e., special construction charges for OFC laying and making the circuit feasible at new location) by the concerned University.
- 9) Presently, NKN Tariff is available only for few bandwidth (100 Mbps, 1G, 10G links for distance upto 50km only). Therefore, field units are requested to avoid sending the case of upgradation request to EB NCR-I unit. Further, filed units are requested to impresses the University to send their request to the concerned nodal department in MoE i.e., Department of Higher Education.
- 10) For any further clarifications / queries related to technical information EB NCR-I unit may be contacted & for payment related queries TRA unit of GM(F) under CN-TX North Circle may be contacted.

This is issued with approval of competent authority.

Encls: As above.

Rajdeep
22/03/2021

(Rajdeep)

DGM (EB NCR-I)

Email: rajdeep@bsnl.co.in

- Copy to:** (1) PGM(EB-I), BSNL C.O. for kind information with a request to uploading it on BSNL Intranet under EB-I unit of BSNL CO for wider circulation.
- (2) GM(F), O/o CGM (CN-Tx North), New Delhi.
- (3) GM (DP and NC for NKN & NMEICT), STP Hyderabad.

Enterprise Business NCR-I Cell
O/o CGM (CN-Tx North)
Kidwai Bhawan, Janpath,
New Delhi-110001.
Ph.: 23325530, FAX: 23325529



भारत संचार निगम लिमिटेड
(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIMITED
(A Govt. of India Enterprise)

Reference-1

No. 8-361/ EB NCR-I/2020/NTR/NMEICT

Date: 01.02.2021

To

The CGMTs,
All Territorial Telecom Circles.

Sub: Regarding – extension of NMEICT project

- Ref: 1. Letter No. Nil dated 27.08.2020 from Ministry of Education (MoE erstwhile MHRD) (Copy enclosed).
2. Letter No. 16-10/2018-TEL dated 09.10.2020 from Ministry of Education (MoE) (Copy enclosed).
3. Letter No. 16-10/2018-TEL dated 17.11.2020 from Ministry of Education (MoE) (Copy enclosed).
4. Letter No. 16-10/2018-TEL dated 19.11.2020 from Ministry of Education (MoE) (Copy enclosed).
5. This office letter of even no. dated 23.11.2020 (Copy enclosed).
6. Letter No. 16-10/2018-TEL dated 13.01.2021 from Ministry of Education (MoE) (Copy enclosed).

MoE vide letter dt 27.08.2020 under reference (1) has intimated extension of NKN connectivity provided by BSNL to all Universities / Institutions under NMEICT Project upto 31.03.2021.

In September 2020, BSNL CO has allotted this project to EB NCR-I unit under CN Tx- North Circle which was earlier being managed by CFA cell of BSNL Corporate office.

Brief of the project:

1. NMEICT Project started in 2009-2010 for a period of 10 Years.
2. Date of commissioning of majority of 1G MPLS links to the University varies from 2010 to 2011.
3. As per payment terms, 75 % / 90% of 10 years' service fee for period was to be paid by MHRD to BSNL for the Universities / Institute approved by MHRD, whereas field units (Circle / SSA) had to collect 25% / 10% of the 10 years' service fee from respective Universities / Institutes.
4. BBNW & STP were designated as the nodal circle (for collection of payment from MHRD, rollout of the project etc) under control and monitoring of CFA Cell of BSNL CO.

Enterprise Business NCR-I Cell
O/o CGM (CN-Tx North)
Kidwai Bhawan, Janpath,
New Delhi-110001.
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5. In accordance to MHRD letter no. 16-18/2009-TEL dated 11.05.2018, BSNL CO vide letter no. 72-08/14-BB dated 22.05.2018 had issued instruction for discontinuation / disconnection of VPNoBB and related services. MHRD vide its letter dated 11.05.2018 had requested only for continuation of 1Gbps NKN connectivity to the Universities. (Copy of BSNL CO letter dt 22.05.2018 & 11.05.2018 are enclosed for ready reference).
6. It is understood that initially the links to the Universities were provided as Layer-3 MPLS which had in due course terminated to NKN PoPs as Layer-2 MPLS.

This office is already in close coordination with MoE for finalisation of payment terms and conditions for the extended period of the project (i.e upto 31.03.2021) and further for period FY 2021-2022.

The commercial proposal as per NKN rates for NMEICT project is under preparation and shall be submitted to MoE shortly.

Since, finalisation of commercial and payment terms and conditions will take some time in the Ministry, hence, in view of various queries received from the field units the following instructions/ clarifications are being issued to the filed units:

- (a) The instruction /clarification is only for NMEICT project.
- (b) NMEICT Project & NMEICT tariff is applicable for the Universities specified by MoE (erstwhile MHRD). Connectivity to any other University / Institution which is not specified by MHRD will not be part of this project.
- (c) Nodal unit for this project is EB NCR-I unit under CN Tx-North Circle & Billing authority for this project shall be the respective Circle / SSA in which the University falls.
- (d) Any commercial activity (e.g. upgradation, shifting etc) will not be carried out by circles without prior approval from EB NCR-I unit.
- (e) Inclusion of any new link under this project shall not be done without prior approval from this office.
- (f) The NMEICT project is extended upto 31.03.2021 and disconnection may be avoided as requested by MoE in its letter dated 27.08.2020 & 09.10.2020.
- (g) Field units are advised to realise the old outstanding payment, 25% or 10 % as the case may be, from the Universities based upon NMEICT rates already approved till the date of expiry of the 10 years of the agreement.
- (h) All field units are advised to raise the previous bills to the University/Institute if not raised earlier and recover the outstanding 25% or 10% as the case may be.

[Handwritten signature]

Enterprise Business NCR-I Cell
O/o CGM (CN-Tx North)
Kidwai Bhawan, Janpath,
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- (i) In the case of Universities for which 10 years of agreement has expired or going to expire upto March, 2021, field units are advised to take undertaking from the Universities regarding compliance to the directions issued by the Ministry of Education (MoE) to make payment to BSNL immediately after finalisation of tariff and payment terms and conditions by the Ministry.
- (j) If any University, especially private, denies to release the old outstanding and submission of undertaking as mentioned above, field units may take necessary action as deemed fit.

Further instructions w.r.t. tariff & payment terms and conditions will be issued subsequently after receipt of final payment terms and conditions issued from the Ministry of Education.

This is issued with approval of competent authority.

Encls: As above.

Rajdeep
21/02/2021
(Rajdeep)

DGM (EB NCR-I)
Email: rajdeep@bsnl.co.in

Copy to: (1) PGM (EB-I), BSNL C.O. for kind information
(2) GM (DP and NC for NKN & NMEICT), STP Hyderabad.



YASHWANTRAO CHAVAN MAHARASHTRA OPEN UNIVERSITY

Dnyangangotri, Near Gangapur Dam, Nashik 422 222 (Maharashtra, India)
Telephones : 0253 - 2231714, 2231715,, 2230227, 2233698, 2230459, 2230024-28

ज्ञानगंगा घटोचरी Fax : 0253-2230470, 2231205

Website : <http://www.ymou.digitaluniversity.ac>

To,

MEC Netcomm Pvt. Ltd.

16/5 (A), Patil Layout No.4,

**College Road, Behind Archies Gallery,
Nashik 422 005**

Purchase Order No : 2651

Purchase Order Date : 16.03.2020

PURCHASE ORDER

Dear Sir/Madem,

We refer to your Quotation (Offer) No. UDIN 4164 dtd. 27.02.2020. Please supply the **Up-Gradation of Cyberoam CR1000iz to XG330 & XG330 Full Guard New Substcription for 36 months.** to our University. The rates agreed to be mentioned below. (PCD 11.03.2020)

Sr.No	Material Description	Quantity	Rate per Unit	Total Amount
1	XG330 Hardware Appliance: Upgradation Free under CR upgrade Promotional Scheme (Up-gradation from CR1000ia to XG330)	1	1.00	1.00
2	XG 330 Subscription (36 Months) (Warranty : 3 Years) Full Guard NEW Subscription Enhanced Support Plan.	1	517500.00	517500.00
	Total			517501.00
	GST 18%			93150.18
	Grand Total Rs.			610651.18

(1) Amount in Words Rs.	Six Lacs Ten Thousand Six Hundred Fifty One Only (Round Figure)
(2) Delivery Schedule	Within 30 days from the date of receipt of Purchase Order.
(3) Terms of Payment	Within 8 days from the date of activation of service contracts
(4) Testing Report	Satisfactory supply report from Computer Centre, YCMOU, Nashik
(5) Penalty	1% of ordered value per week for delayed supply.
(6) Special Delivery Instruction	Material will be supplied at our Computer Centre, Yashwantrao Chavan Maharashtra Open University, Near Gangapur Dam, Govardhan, Nashik Material Requirement : Computer Centre
The bill may be sent to the Computer Centre along-with Delivery Challan & Invoice (in Triplicate) and Advance Stamp Receipt	

In accordance with Technical Specification given overleaf.

GST NUMBER: 27AAALY0016C1ZF

ASSISTANT REGISTRAR
PURCHASE SECTION

Copy to : (1) Stationary & other Material Desk
(2) Computer Centre

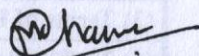
य. च. म. मु. विद्यापीठ, नाशिक

संगणक केंद्र

आवक क्रमांक 507 89

Technical Specification of XG 330

Sr.No.	Details	Technical Details
1	Performance	XG330 Rev.2
2	Fire wall throughput	33 Gbps
3	IPS throughput	8.5 Gbps
4	NGFW (IPS + App Ctrl) max.	6.2 Gbps
5	Antivirus throughput (proxy)	6 Gbps
6	Maximum Network Ports	8 GbE copper + 2 GbE SFP + 2 10 GbE SFP+ 1 Expansion Slot
7	Concurrent connections	17,500,000
8	New connections/sec	200,000
9	RAM	12 GB DDR4
10	Power Supply	Internal auto-ranging 100-240VAC, 50-60 Hz Redundant PSU 1 (external)
11	Mounting	1 U Rack Mounting (With Mounting Kit)
12	I/O ports	2 x USB 3.0 (front) 1 x Micro USB (front) 1 x USB 3.0 (rear) 1 x COM (RJ45) (front) 1 x HDMI (rear)
13	Display	Multi-function LCD module


ASSISTANT REGISTRAR
PURCHASE SECTION