

TRIPARTITE Memorandum of Understanding

AMONG

Department of Telecommunications, Government of India

AND

Bharat Broadband Network Limited

AND

Union Territory of Chandigarh

MoU No. *NOFN/ROW-31*  
Dated. *17.01.2014.*

MEMORANDUM OF UNDERSTANDING

Made on this *17<sup>th</sup>* day of *January 2014* among

**Department of Telecommunications, Government of India** (hereinafter referred to as "**Central Government**") under the administrative control of Ministry of Communications & Information Technology having its office at Room no. 319, Sanchar Bhawan, Ashoka Road, Delhi - 110117 (hereinafter referred to as "**DoT**" which expression shall unless repugnant to the context or meaning thereof include its administrators, successors and assigns) of the **First Part**,

AND

**Bharat Broadband Network Limited**, a company incorporated under the provisions of the Companies Act, 1956 and having its registered office at Sanchar Bhawan, New Delhi (hereinafter referred to as "**BBNL**" which expression shall, unless repugnant to the context or meaning thereof, include its successors and assigns) of the **Second Part**

AND **Union Territory of Chandigarh** (hereinafter referred to as "**Chandigarh Administration**" which expression shall unless repugnant to the context or meaning thereof includes its successors and assigns) of the **Third Part**.

WHEREAS the Central Government has proposed to establish an Optical Fiber based network for Broadband connectivity to Panchayats for Universal Services to rural population of the country and accordingly Cabinet has approved vide cabinet memo no. 37/CM/2011(i) dated 28.10.2011 for creation of National Optical Fiber Network (hereinafter referred to as "**NOFN**") as a National Asset, for providing Broadband to Panchayats. The objective is to extend the existing optical fiber network to Panchayats

1

*A.K.*  
*mjw*  
ए. के. भागवत  
A. K. BHARGAVA  
निदेशक (संचालन)/Director (Operation)  
भारत ब्रोडबैंड नेटवर्क लिमिटेड  
Bharat Broadband Network Ltd.  
(भारत सरकार का एक उपक्रम)  
(A Government of India Enterprises)



- 4.2 The Central Government shall issue the guidelines and modalities of formulating/ implementing projects under the programme from time to time.
- 4.3 The Central Government will finance the project through USO Fund.
- 4.4 The Central Government through DoT/ High Level Committee shall monitor and review the implementation of the Scheme and BBNL will execute, monitor the implementation and provide connectivity to Chandigarh Administration / Telecom service providers to roll out different types of telecom services.
- 4.5 The Central Government shall approve the guidelines for operationalisation of various components of the scheme including mechanism for payment of fees to Execution Agency.
- 5.0 BBNL, the execution agency**
- 5.1 BBNL will provide the connectivity / Bandwidth on OFC media by tapping at suitable point of existing OFC of BSNL/ Railtel / PGCIL or by laying OFC.
- 5.2 BBNL will undertake all works related to laying of new Optical Fiber to reach Gram Panchayat. The work of reinstatement will be done in such a manner that best of the efforts should be made to bring the original position of the dig surfaces along the road side. Maximum efforts should be made to avoid the road cutting. HDD or Horizontal boring methods will be explored to cross the pacca road, if crossing is necessary, to minimize the damage of the road.
- 5.3 BBNL will coordinate with Chandigarh Administration for all activities related to Right of Way
- 5.4 BBNL can further provide OFC based connectivity to any Telecom Service Provider/ Internet Service Provider/ any information based service provider in the rural area.
- 6.0 Union Territory / State Government:**
- Chandigarh Administration will act as a facilitator for providing NOFN services and will ensure the following
- 6.1 Union Territory of Chandigarh through its Department of Information Technology would coordinate with BBNL for implementation of NOFN Project in the Union Territory.
- 6.2 No RoW Charges including reinstatement charges will be levied by Chandigarh Administration, their local bodies, companies or agencies as the information





institutions for local self government in the rural areas. Coverage of Panchayats with Broadband internet connectivity has a great potential for empowering rural masses by giving them access to information, public services including those of education, health and financial inclusion.

- 7.2 Bandwidth requirement for Panchayats will be higher due to sharing of connectivity and extensive use of audio / video applications on account of low literacy level. Therefore it is necessary to take the optical fiber upto the Panchayats which would ensure broadband connectivity with adequate bandwidth.
- 7.3 The network can be used for service delivery platform for payment, enrollment and registration for BPL, MNREGA, PDS, certificates for birth/ death/ income, land records and registration by Chandigarh Administration effectively and efficiently by electronic means.
- 7.4 Chandigarh Administration can develop e-office for delivery of document management system, collaborative messaging, e-file, record management, project and task management, RTI, Parliament Questions, court cases, public grievances, inventory and stores, administration, Human Resource, budget monitoring, circulars, events, notices, etc taking into consideration of Panchayats and rural citizen.
- 7.5 Other applications for the Panchayats are Government schemes, Planning, Management, Monitoring, Payments, Education, Health, Employment, Agriculture and Commerce.
- 7.6 Further with the help of Central Government standardized ICT Systems & Services, Chandigarh Administration can get robust & reliable National Network, improved efficiency & reduced costs, improved Centre-State co-ordination, improved co-ordination among states/U.T., sharing of best practices, better planning, visibility & monitoring of development, enhanced Cyber Security & Data Control, improved public service & delivery at Panchayats and improved productivity, efficiency & reduced cost.

#### **8.0 Benefit to Panchayats' Citizens**

- 8.1 Panchayats' Citizens will get easy and convenient access to public services on education, health, security, employment, agriculture, banking, pension, transport, energy, legal, etc.
- 8.2 They will get awareness and access of transparency and accountability, simplified transactions in real time, improved Administration interface, enhanced Governance experience and social empowerment.





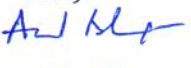



13.0 **Validity:** This MOU shall come into force upon signature by all three parties and shall be valid for entire life cycle of the project.

14.0 **Termination**

14.1 This MOU can be terminated under extreme exigency conditions by the concerned parties under mutual agreement.

14.2 In case of war/hostilities, second party based on operational requirements towards national security can suspend the MOU by giving three months notice to the first party and can resume the same at the end of the war/hostilities

<p>SIGNED AND DELIVERED BY (on behalf of <b>MINISTRY OF Communication &amp; Information Technology, Govt. of India</b>)</p> <p>Signature </p> <p>Name &amp; Designation <b>V. UMASHANKAR</b> (वे. उमाशंकर) Joint Secretary (T.) Deptt. of Telecom, Govt. of India नई दिल्ली/New Delhi</p> <p>Address</p>	<p>In the presence of</p> <p>Signature </p> <p>Name &amp; Designation <b>PARMOD KUMAR</b> निदेशक, सार्वजनिक सेवा वास्तविक निधि Director, Universal Service Obligation Fund दूरसंचार विभाग, भारत सरकार Deptt. of Telecom, Govt. of India नई दिल्ली/New Delhi</p> <p>Address</p>
<p>SIGNED AND DELIVERED BY (on behalf of <b>U.T. of Chandigarh</b>)</p> <p>Signature </p> <p>Name &amp; Designation Shri. Upkar Singh, Director Department of Information Technology, Chandigarh Administration</p> <p>Address: 5<sup>th</sup> Floor, Additional Deluxe Building, Sector 9D, Chandigarh 160009</p>	<p>In the presence of</p> <p>Signature </p> <p>Name &amp; Designation <b>(KAMAL BHAGAT)</b> निदेशक, सार्वजनिक सेवा वास्तविक निधि Director, Universal Service Obligation Fund दूरसंचार विभाग, भारत सरकार Deptt. of Telecom, Govt. of India नई दिल्ली/New Delhi</p> <p>Address</p>
<p>SIGNED AND DELIVERED BY (on behalf of <b>BBNL</b>)</p> <p>Signature </p> <p>Name &amp; Designation <b>ए. के. भार्गव</b> A. K. BHARGAVA निदेशक (संचालन)/Director (Operation) भारत ब्रोडबैंड नेटवर्क लिमिटेड Bharat Broadband Network Ltd. (भारत ब्रोडबैंड नेटवर्क लिमिटेड) Bharat Enterprises</p> <p>Address</p>	<p>In the presence of</p> <p>Signature </p> <p>Name &amp; Designation <b>Parmod Kumar Panda</b> General Manager (Q.A. &amp; A.T.) Bharat Broadband Network Ltd. 3rd Floor, C.DOT Campus Chhattarpur, New Delhi-110030</p> <p>Address</p>