

**APPENDIX
(See Rule 6)
FORM-'A'**

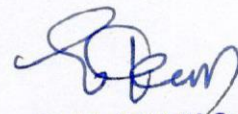
**Form for seeking prior approval under section 2 of the proposals by the state
Government and other authorities**

**PART-1
(TO BE FILLED BY USER AGENCY)**

1.	Project details:	
(i)	Short narrative of the proposal and project/scheme for which the forest land is required.	<p>On October 2011, Government of India has approved National Optical Fiber Network (NOFN) initiative, later named as BharatNet projects to connect all 250,000 gram Panchayats in the country covering nearly 625,000 villages, by utilizing the existing PSU'S infrastructure of BSNL, POWERGRID and RAILTEL by laying incremental optical fiber.</p> <p>A tripartite agreement is signed between Department of Telecommunication of Government Of India, BBNL and Govt Of A.P on 26/10/2012 for the implementation of (NOFN) projects in AP state. Govt of A.P issued a GO No: 18 dated on 17.10.2013 for free Right of Way permission to M/S BBNL for laying OFC along State High Ways and Roads and Forest.</p> <p>M/S POWERGRID is the executing agency on behalf of M/S BBNL for NOFN digital India projects in the 58 Mandals in which work has been carried out.</p> <p>Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowniyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Range , Chittoor West Division, For NOFN projects.</p> <p>Forest Land to an extent of 0.13 Ha is only required for lying of optical fiber along the road only.</p>
(ii)	Map showing the required forest land, boundary of adjoining forest on a 1:8000 scale map.	Map showing the forest with the DGPS/GNSS/ETC Survey data map authenticated by the Forest department vide PCCF&HoFF, Lr.no.15026/6/2020/ FCA-1 Dt.15.06.2020
(iii)	Cost of the project	The cost of projects 11 Laksh, including the cost to be paid towards trenching and laying of duct and optical fiber for the connectivity of digital network to the said gram Panchayat under NOFN projects.

(iv)	Justification for locating the project in forest area	Enclosed														
(v)	Cost-benefit analysis	NA														
(vi)	Employment likely to be generated	BharatNet will provide more employment opportunities and improved services delivery (online e-gram panchayat services, e-governance, e-education, e-health, e-medicine, e- grievance, e-agriculture, e-citizen etc.. and impute to Make In India , Digital India and Start Up India initiatives.														
2.	Purpose-wise break-up of the total land required.	The extent of forest land required is as follows:														
		<table border="1"> <thead> <tr> <th>Division Name</th> <th>Block Name</th> <th>Length in Meters</th> <th>Width in Meters</th> <th>Area in Ha</th> </tr> </thead> <tbody> <tr> <td>Kuppam</td> <td>Kuppam RF</td> <td>2800</td> <td>0.45</td> <td>0.13</td> </tr> </tbody> </table>					Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha	Kuppam	Kuppam RF	2800	0.45	0.13
Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha												
Kuppam	Kuppam RF	2800	0.45	0.13												
3.	Details of displacement of people due to the project, if any:															
(i)	Number of families.	NO														
(ii)	Number of Scheduled Casts/ Scheduled Tribe families.															
(iii)	Rehabilitation plan (To be enclosed)															
4.	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)	NO														
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as	NA														

	cost for protection and regeneration of Safety Zone, etc., as per the scheme prepared by the State Government	
6.	Details of Certificates/ documents enclosed as required under the instructions.	<ul style="list-style-type: none"> ❖ Justification for locating the Project inside the Forest Land ❖ Undertaking for depositing the funds towards raising and maintenance of Compensatory afforestation. ❖ Undertaking for depositing the funds towards payment of Net Present Value (NPV) and Additional NPV. ❖ Undertaking for depositing the funds towards payment of extraction of tree growth. ❖ Certificate of Area Minimum. ❖ Detailed statement requirement of forest land. ❖ Map in SI sheet showing the forest land ❖ Certificate for non-violation of Forest (Conservation) Act, 1980..... etc.



G.V. MANOJKUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Justification and Detailed note of the Project

This proposal is for diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowneyuru to Govindapalle cross, in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat and Kuppam Range of Chittoor West Division for NOFN projects.

We have not found any alternative route apart from the above said forest land to a length of 2800 meters for lying of NOFN optical fiber to connect the Kangundi Gram panchayat from Dasegowneyuru cross under Kuppam Mandal.

While passing through Forest Area along the road from Dasegowneyuru to Govindapalle cross under Kangundi GP, as the required forest land to a length of 2800 meter and width of 0.45m in the Kangundi RF, Kuppam Beat, and Kuppam Range.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

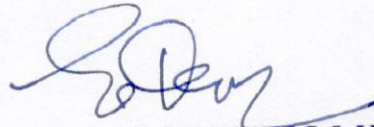
Undertaking

To Pay cost of raising and maintenance of Compensatory Afforestation

We hereby undertake to pay the cost of raising and maintenance of compensatory afforestation (including raising and maintenance of plantations, aided natural regeneration, SMC works etc.,) over degraded forest land identified by the forest department, as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowniyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat, Kuppam Range , Chittoor West Division, For NOFN projects.. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur -District.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



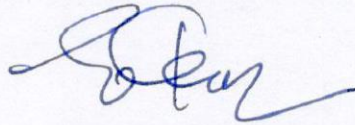
G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking for unqualified commitment from project authority
to Pay cost of extraction of tree growth

We hereby undertake to pay the cost of exploitation of tree growth of the forest land proposed for diversion under the project as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowdiyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat, Kuppam Range , Chittoor West Division, For NOFN projects.. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur- District.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

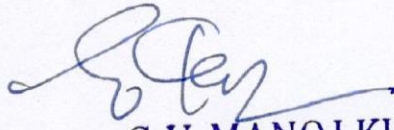
Undertaking to Pay Net Present Value

We hereby undertake to pay Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt and MoEF in respect of of Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowniyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat, Kuppam Range , Chittoor West Division, For NOFN projects.. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur "-District.

We also hereby undertake to pay differential NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking
to pay Addl. Cost of Net Present value (NPV)

We hereby undertake to pay Addl. Cost of Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt. and MoEF in respect of Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowniyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat, Kuppam Range , Chittoor West Division, For NOFN projects.. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District."

We also hereby undertake to pay differential additional NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

AREA MINIMUM CERTIFICATE

Certified that Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowniyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat, Kuppam Range , Chittoor West Division, For NOFN projects.. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

Also certified that any other forest land has not taken for this project. We also hereby undertake that no taking of fresh forest land shall be carried out during execution of the Project.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

NON VIOLATION CERTIFICATE

Certified that no work has been carried out in violation of F@Act1980 and W(P)Act,1972 in the proposed forest area for diversion for the Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowniyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat, Kuppam Range , Chittoor West Division, For NOFN projects.. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



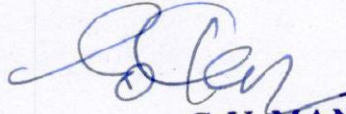
G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the project have been explored and it is found that no alternative suitable non-forestland is technically feasible and viable to that part of the work for which diversion has been proposed for the purpose of Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowniyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat, Kuppam Range , Chittoor West Division, For NOFN projects.. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-Districts"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

UNDERTAKING

The user agency is hereby undertake that no labour camp shall be established on the forest lands during the construction of the work Diversion of 0.13 Ha of Forest Land for OFC Route along the Road from Dasegowniyuru to Govindapalle cross in Comp.No-345 and 346 of Kangundi RF , Kuppam Beat, Kuppam Range , Chittoor West Division, For NOFN projects.. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur -Districts"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Kuppam	Kuppam RF	2800	0.45	0.13



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Model and Make of the ETS & DGPS/ GNSS Instruments

It is certified that the ETS & DGPS/ GNSS Survey was carried out through an outsourcing agency. Make and Model of the ETS Instruments are Topcon and Leica. The make and model of the DGPS/ GNSS instruments are Trimble, Topcon and South Precision. The ETS & DGPS/ GNSS data was verified and authenticated by the Forest Department.



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

**APPENDEX
(See Rule 6)
FORM-'A'**

**Form for seeking prior approval under section 2 of the proposals by the state
Government and other authorities
PART-1
(TO BE FILLED BY USER AGENCY)**

1.	Project details:	
(i)	Short narrative of the proposal and project/ scheme for which the forest land is required.	<p>On October 2011, Government of India has approved National Optical Fiber Network (NOFN) initiative, later named as BharatNet projects to connect all 250,000 gram panchayts in the country covering nearly 625,000 villages, by utilizing the existing PSU'S infrastructure of BSNL, POWERGRID and RAILTEL by laying incremental optical fiber.</p> <p>A tripartite agreement is signed between Department of Telecommunication of Government Of India, BBNL and Govt Of A.P on 26/10/2012 for the implementation of (NOFN) projects in AP state. Govt of A.P issued a GO No: 18 dated on 17.10.2013 for free Right of Way permission to M/S BBNL for laying OFC along State High Ways and Roads and Forest.</p> <p>M/S POWERGRID is the executing agency on behalf of M/S BBNL for NOFN digital India projects in the 58 Mandals in which work has been carried out.</p> <p>Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross To Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects.</p> <p>Forest Land to an extent of 0.16 Ha is only required for laying of optical fiber along the road only.</p>
(ii)	Map showing the required forest land, boundary of adjoining forest on a 1:10000 scale map.	Map showing the forest with the DGPS/GNSS/ETC Survey data map authenticated by the Forest department vide PCCF&HoFF, Lr.no.15026/6/2020/ FCA-1 Dt.15.06.2020
(iii)	Cost of the project	The cost of projects 14.5 Lakhs, including the cost to be paid towards trenching and laying of duct and optical fiber for the connectivity of digital network to the said gram Panchayat under NOFN projects.

(iv)	Justification for locating the project in forest area	Enclosed										
(v)	Cost-benefit analysis	NA										
(vi)	Employment likely to be generated	BharatNet will provide more employment opportunities and improved services delivery (online e-gram panchayat services, e-governance, e-education, e-health, e-medicine, e-grievance, e-agriculture, e-citizen etc.. and impute to Make In India , Digital India and Start Up India initiatives.										
2.	Purpose-wise break-up of the total land required.	The extent of forest land required is as follows: <table border="1" data-bbox="584 741 1345 936"> <thead> <tr> <th>Division Name</th> <th>Block Name</th> <th>Length in Meters</th> <th>Width in Meters</th> <th>Area in Ha</th> </tr> </thead> <tbody> <tr> <td>Palamaner</td> <td>Palamaner RF</td> <td>3600</td> <td>0.45</td> <td>0.16</td> </tr> </tbody> </table>	Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha	Palamaner	Palamaner RF	3600	0.45	0.16
Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha								
Palamaner	Palamaner RF	3600	0.45	0.16								
3.	Details of displacement of people due to the project, if any:											
(i)	Number of families.	NO										
(ii)	Number of Scheduled Casts/ Scheduled Tribe families.											
(iii)	Rehabilitation plan (To be enclosed)											
4.	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)	NO										
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as	NA										

	cost for protection and regeneration of Safety Zone, etc., as per the scheme prepared by the State Government	
6.	Details of Certificates/ documents enclosed as required under the instructions.	<ul style="list-style-type: none"> ❖ Justification for locating the Project inside the Forest Land ❖ Undertaking for depositing the funds towards raising and maintenance of Compensatory afforestation. ❖ Undertaking for depositing the funds towards payment of Net Present Value (NPV) and Additional NPV. ❖ Undertaking for depositing the funds towards payment of extraction of tree growth. ❖ Certificate of Area Minimum. ❖ Detailed statement requirement of forest land. ❖ Map in SI sheet showing the forest land ❖ Certificate for non-violation of Forest (Conservation) Act, 1980..... etc.



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Justification and Detailed note of the Project

This proposal is for Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects.

We could not find any alternative route apart from above mentioned forest land to a length of 3600 meters in for lying of NOFN optical fiber to connect the Jagamarala GP from Jagamarla under Palamaner, Mandal.

While passing through Forest Area along the road from Thotakanuma cross to Krishnapuram BJC, as the required forest land to a length of 3600 meter and width of 0.45m in the Palamaner RF, Palamaner Beat Palamaner Range.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010,

Undertaking

To Pay cost of raising and maintenance of Compensatory Afforestation

We hereby undertake to pay the cost of raising and maintenance of compensatory a forestation (including raising and maintenance of plantations, aided natural regeneration, SMC works etc.,) over degraded forest land identified by the forest department, as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of "for Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking for unqualified commitment from project authority
to Pay cost of extraction of tree growth

We hereby undertake to pay the cost of exploitation of tree growth of the forest land proposed for diversion under the project as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect for Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects. In favour of " Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking to Pay Net Present Value

We hereby undertake to pay Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt and MoEF in respect for "Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No - 311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

We also hereby undertake to pay differential NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking
to pay Addl. Cost of Net Present value (NPV)

We hereby undertake to pay Addl. Cost of Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt. and MoEF in respect for " Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

We also hereby undertake to pay differential additional NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

AREA MINIMUM CERTIFICATE

Certified that the "for Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

Also certified that any other forest land has not taken for this project. We also hereby undertake that no taking of fresh forest land shall be carried out during execution of the Project.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

NON VIOLATION CERTIFICATE

Certified that no work has been carried out in violation of F©Act1980 and W(P)Act,1972 in the proposed forest area for diversion for the for "Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the project have been explored and it is found that no alternative suitable non-forestland is technically feasible and viable to that part of the work for which diversion has been proposed for the purpose of "for Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

UNDERTAKING

The user agency is hereby undertake that no labour camp shall be established on the forest lands during the construction of the work "for Diversion of 0.16 Ha of Forest Land for OFC Route along the Road from Jagamarla Cross to Jagamarala GP, Comp. No -311 of Jagamarla RF, Jagamarla Beat and Comp.No-310 of Palamaner RF, Palamaner Beat Palamaner Range, Chittoor West Division, For NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Palamaner RF	3600	0.45	0.16



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Model and Make of the ETS & DGPS/ GNSS Instruments

It is certified that the ETS & DGPS/ GNSS Survey was carried out through an outsourcing agency. Make and Model of the ETS Instruments are Topcon and Leica. The make and model of the DGPS/ GNSS instruments are Trimble, Topcon and South Precision. The ETS & DGPS/ GNSS data was verified and authenticated by the Forest Department.



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

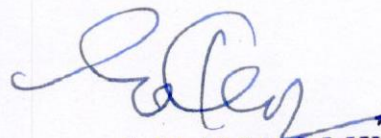
**APPENDEX
(See Rule 6)
FORM-'A'**

**Form for seeking prior approval under section 2 of the proposals by the state
Government and other authorities
PART-1
(TO BE FILLED BY USER AGENCY)**

1.	Project details:	
(i)	Short narrative of the proposal and project/scheme for which the forest land is required.	<p>On October 2011, Government of India has approved National Optical Fiber Network (NOFN) initiative, later named as BharatNet projects to connect all 250,000 gram Panchayts in the country covering nearly 625,000 villages, by utilizing the existing PSU'S infrastructure of BSNL, POWERGRID and RAILTEL by laying incremental optical fiber.</p> <p>A tripartite agreement is signed between Department of Telecommunication of Government Of India, BBNL and Govt Of A.P on 26/10/2012 for the implementation of (NOFN) projects in AP state. Govt of A.P issued a GO No: 18 dated on 17.10.2013 for free Right of Way permission to M/S BBNL for laying OFC along State High Ways and Roads and Forest.</p> <p>M/S POWERGRID is the executing agency on behalf of M/S BBNL for NOFN digital India projects in the 58 Mandals in which work has been carried out.</p> <p>Diversion of 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects.</p> <p>Forest Land to an extent of 0.09 Ha is only required for lying of optical fiber along the road only.</p>
(ii)	Map showing the required forest land, boundary of adjoining forest on a 1:6000 scale map.	Map showing the forest with the DGPS/GNSS/ETC Survey data map authenticated by the Forest department vide PCCF&HoFF, Lr.no.15026/6/2020/ FCA-1 Dt.15.06.2020
(iii)	Cost of the project	The cost of projects 10 Laksh, including the cost to be paid towards trenching and laying of duct and optical fiber for the connectivity of digital network to the said gram Panchayat under NOFN projects.

(iv)	Justification for locating the project in forest area	Enclosed				
(v)	Cost-benefit analysis	NA				
(vi)	Employment likely to be generated	BharatNet will provide more employment opportunities and improved services delivery (online e-gram panchayat services, e-governance, e-education, e-health, e-medicine, e- grievance, e-agriculture, e-citizen etc.. and impute to Make In India , Digital India and Start Up India initiatives.				
2.	Purpose-wise break-up of the total land required.	The extent of forest land required is as follows:				
		Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
		Chittoor	Bangarupalem RF	2200	0.45	0.09
3.	Details of displacement of people due to the project, if any:					
(i)	Number of families.	NO				
(ii)	Number of Scheduled Casts/ Scheduled Tribe families.					
(iii)	Rehabilitation plan (To be enclosed)					
4.	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)	NO				
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or					

	<p>penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc., as per the scheme prepared by the State Government</p>	
<p>6.</p>	<p>Details of Certificates/ documents enclosed as required under the instructions.</p>	<ul style="list-style-type: none"> ❖ Justification for locating the Project inside the Forest Land ❖ Undertaking for depositing the funds towards raising and maintenance of Compensatory afforestation. ❖ Undertaking for depositing the funds towards payment of Net Present Value (NPV) and Additional NPV. ❖ Undertaking for depositing the funds towards payment of extraction of tree growth. ❖ Certificate of Area Minimum. ❖ Detailed statement requirement of forest land. ❖ Map in SI sheet showing the forest land ❖ Certificate for non-violation of Forest (Conservation) Act, 1980..... etc.



G.V. MANOJ KUMAR I.T.S
 Sr. General Manager
 Bharat Broadband Network Ltd.,
 VIJAYAWADA-520 010.

Justification and Detailed note of the Project

This proposal is for diversion of 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects.

We could not found any alternative route apart from above mentioned forest land to a length of 2200 meters in for lying of NOFN optical fiber to connect the K M Kandriga Gram panchayt from K M Kandriga BJC under Bangarupalem, Mandal.

While passing through Forest Area along the road from K M Kandriga Gram panchayt to KM Kandriga BJC, as the required forest land to a length of 2200 meter and width of 0.45m of Ragimanipenta RF, Bodabanda Beat and Ragimanipenta Beat.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking

To Pay cost of raising and maintenance of Compensatory Afforestation

We hereby undertake to pay the cost of raising and maintenance of compensatory a forestation (including raising and maintenance of plantations, aided natural regeneration, SMC works etc.,) over degraded forest land identified by the forest department, as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of "Diversion of 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking for unqualified commitment from project authority
to Pay cost of extraction of tree growth

We hereby undertake to pay the cost of exploitation of tree growth of the forest land proposed for diversion under the project as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of "Diversion 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No - 206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking to Pay Net Present Value

We hereby undertake to pay Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt and MoEF in respect of of ""Diversion of 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects. In favour of"" Forest Utilization Officer, Andhra Pradesh, Guntur-District""

We also hereby undertake to pay differential NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking
to pay Addl. Cost of Net Present value (NPV)

We hereby undertake to pay Addl. Cost of Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt. and MoEF in respect of "Diversion 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

We also hereby undertake to pay differential additional NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

AREA MINIMUM CERTIFICATE

Certified that the ""Diversion 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

Also certified that any other forest land has not taken for this project. We also hereby undertake that no taking of fresh forest land shall be carried out during execution of the Project.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

NON VIOLATION CERTIFICATE

Certified that no work has been carried out in violation of F©Act1980 and W(P)Act,1972 in the proposed forest area for diversion for the ""Diversion of 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



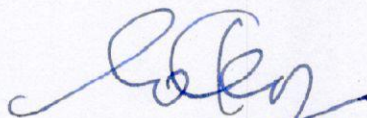
G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010,

CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the project have been explored and it is found that no alternative suitable non-forestland is technically feasible and viable to that part of the work for which diversion has been proposed for the purpose of "Diversion 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



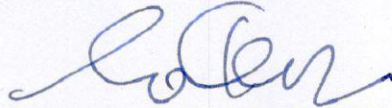
G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

UNDERTAKING

The user agency is hereby undertaken that no labour camp shall be established on the forest lands during the construction of the work "Diversion 0.09 Ha of Forest Land for OFC Route along the Road from K M Kandriga to K M Kandriga GP in Comp. No -206 of Ragimanipenta RF, Bodabanda Beat and Comp No -207 of Ragimanipenta RF , Ragimanipenta Beat, Chittoor West Range, Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

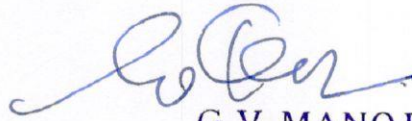
Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Chittoor	Bangarupalem RF	2200	0.45	0.09



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Model and Make of the ETS & DGPS/ GNSS Instruments

It is certified that the ETS & DGPS/ GNSS Survey was carried out through an outsourcing agency. Make and Model of the ETS Instruments are Topcon and Leica. The make and model of the DGPS/ GNSS instruments are Trimble, Topcon and South Precision. The ETS & DGPS/ GNSS data was verified and authenticated by the Forest Department.



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

**APPENDEX
(See Rule 6)
FORM-'A'**

**Form for seeking prior approval under section 2 of the proposals by the state
Government and other authorities**

PART-1

(TO BE FILLED BY USER AGENCY)

1.	Project details:	
(i)	Short narrative of the proposal and project/scheme for which the forest land is required.	<p>On October 2011, Government of India has approved National Optical Fiber Network (NOFN) initiative, later named as BharatNet projects to connect all 250,000 gram panchayats in the country covering nearly 625,000 villages, by utilizing the existing PSU'S infrastructure of BSNL, POWERGRID and RAILTEL by laying incremental optical fiber.</p> <p>A tripartite agreement is signed between Department of Telecommunication of Government Of India, BBNL and Govt Of A.P on 26/10/2012 for the implementation of (NOFN) projects in AP state. Govt of A.P issued a GO No: 18 dated on 17.10.2013 for free Right of Way permission to M/S BBNL for laying OFC along State High Ways and Roads and Forest.</p> <p>M/S POWERGRID is the executing agency on behalf of M/S BBNL for NOFN digital India projects in the 58 Mandals in which work has been carried out.</p> <p>Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross To Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat , Palamaner Range , Chittoor West Division , for NOFN Projects.</p> <p>Forest Land to an extent of 0.10 Ha is only required for lying of optical fiber along the road only.</p>
(ii)	Map showing the required forest land, boundary of adjoining forest on a 1:10000 scale map.	Map showing the forest with the DGPS/GNSS/ETC Survey data map authenticated by the Forest department vide PCCF&HoFF, Lr.no.15026/6/2020/ FCA-1 Dt.15.06.2020
(iii)	Cost of the project	The cost of projects 11 Laksh, including the cost to be paid towards trenching and laying of duct and optical fiber for the connectivity of digital network to the said gram Panchayat under NOFN projects.
(iv)	Justification for locating	Enclosed

	the project in forest area											
(v)	Cost-benefit analysis	NA										
(vi)	Employment likely to be generated	BharatNet will provide more employment opportunities and improved services delivery (online e-gram panchayat services, e-governance, e-education, e-health, e-medicine, e-grievance, e-agriculture, e-citizen etc.. and impute to Make In India , Digital India and Start Up India initiatives.										
2.	Purpose-wise break-up of the total land required.	The extent of forest land required is as follows: <table border="1" data-bbox="587 689 1377 918"> <thead> <tr> <th>Division Name</th> <th>Block Name</th> <th>Length in Meters</th> <th>Width in Meters</th> <th>Area in Ha</th> </tr> </thead> <tbody> <tr> <td>Palamaner</td> <td>Venkatagirikotta RF</td> <td>2300</td> <td>0.45</td> <td>0.10</td> </tr> </tbody> </table>	Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha	Palamaner	Venkatagirikotta RF	2300	0.45	0.10
Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha								
Palamaner	Venkatagirikotta RF	2300	0.45	0.10								
3.	Details of displacement of people due to the project, if any:											
(i)	Number of families.											
(ii)	Number of Scheduled Casts/ Scheduled Tribe families.	NO										
(iii)	Rehabilitation plan (To be enclosed)											
4.	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)	NO										
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as	NA										

	cost for protection and regeneration of Safety Zone, etc., as per the scheme prepared by the State Government	
6.	Details of Certificates/ documents enclosed as required under the instructions.	<ul style="list-style-type: none"> ❖ Justification for locating the Project inside the Forest Land ❖ Undertaking for depositing the funds towards raising and maintenance of Compensatory afforestation. ❖ Undertaking for depositing the funds towards payment of Net Present Value (NPV) and Additional NPV. ❖ Undertaking for depositing the funds towards payment of extraction of tree growth. ❖ Certificate of Area Minimum. ❖ Detailed statement requirement of forest land. ❖ Map in SI sheet showing the forest land ❖ Certificate for non-violation of Forest (Conservation) Act, 1980..... etc.



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Justification and Detailed note of the Project

This proposal is for diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat , Palamaner Range , Chittoor West Division , for NOFN Projects.

We could not find any alternative route apart from above mentioned forest land to a length of 2700 meters, for laying of NOFN optical fiber to connect the Krishnapuram Gram panchayat from Thotakanuma cross under Venkatagirikotta Mandal.

While passing through Forest Area along the road from Thotakanuma cross to Krishnapuram BJC, as the required forest land to a length of 2300 meter and width of 0.45m in the Thotakanuma RF, Thotakanuma Beat, and Palamaner Range.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking

To Pay cost of raising and maintenance of Compensatory Afforestation

We hereby undertake to pay the cost of raising and maintenance of compensatory afforestation (including raising and maintenance of plantations, aided natural regeneration, SMC works etc.,) over degraded forest land identified by the forest department, as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of "Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat, Palamaner Range, Chittoor West Division, for NOFN Projects. In favour of Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10




G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking for unqualified commitment from project authority
to Pay cost of extraction of tree growth

We hereby undertake to pay the cost of exploitation of tree growth of the forest land proposed for diversion under the project as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of "Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat, Palamaner Range, Chittoor West Division, for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking to Pay Net Present Value

We hereby undertake to pay Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt and MoEF in respect of "Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat , Palamaner Range , Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

We also hereby undertake to pay differential NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Undertaking
to pay Addl. Cost of Net Present value (NPV)

We hereby undertake to pay Addl. Cost of Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt. and MoEF in respect of "Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat , Palamaner Range , Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

We also hereby undertake to pay differential additional NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

AREA MINIMUM CERTIFICATE

Certified that the ""Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat , Palamaner Range , Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh Guntur-District"

Also certified that any other forest land has not taken for this project. We also hereby undertake that no taking of fresh forest land shall be carried out during execution of the Project.

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

NON VIOLATION CERTIFICATE

Certified that no work has been carried out in violation of F©Act1980 and W(P)Act,1972 in the proposed forest area for diversion for the ""Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat , Palamaner Range , Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10



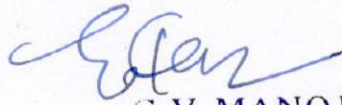
G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the project have been explored and it is found that no alternative suitable non-forestland is technically feasible and viable to that part of the work for which diversion has been proposed for the purpose of "Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat , Palamaner Range , Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

UNDERTAKING

The user agency is hereby undertake that no labour camp shall be established on the forest lands during the construction of the work "Diversion of 0.10 Ha of Forest Land for OFC Route along the Road from Thotakanuma cross to Krishnapuram, BJC in Comp No -245 and 246 of Thotakanuma RF, Thotakanuma Beat , Palamaner Range , Chittoor West Division , for NOFN Projects. In favour of" Forest Utilization Officer, Andhra Pradesh, Guntur-District"

The extent of forest land required is as follows:

Division Name	Block Name	Length in Meters	Width in Meters	Area in Ha
Palamaner	Venkatagirikotta RF	2300	0.45m	0.10



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.

Model and Make of the ETS & DGPS/ GNSS Instruments

It is certified that the ETS & DGPS/ GNSS Survey was carried out through an outsourcing agency. Make and Model of the ETS Instruments are Topcon and Leica. The make and model of the DGPS/ GNSS instruments is Trimble; Topcon and South Precision. The ETS & DGPS/ GNSS data was verified and authenticated by the Forest Department.



G.V. MANOJ KUMAR I.T.S
Sr. General Manager
Bharat Broadband Network Ltd.,
VIJAYAWADA-520 010.