Site inspection report of the Divisional Forest Officer, South Wayanad Division, Kalpetta with regard to laying OFC and installation of MH in roads passing through forest areas in Chedleth Range of South Wayanad Forest Division.

The Jio Digital Private Ltd has applied for permission for laying OFC and installation of MH in roads coming under the Public Work Department and passing through the area under the jurisdiction of South Wayanad Forest Division. The proposed routes for the work in forest areas are in 5 places covering a distance of 8.3 KMs and require an extent of 0.249 Ha for the purpose.

The routes proposed for laying OFC and installation of MH have been inspected by me on 02/08/22. The details of the land through which it is proposed to lay the cables and installation MH falling within. South Wayanad Forest Division are furnished below.

SI No.	Proposed Site	distance (KM)	Breadth (in Cm)	Sy. No	Village	Extent (in Ha)	GPS reading at the beginning	GPS reading at the end	Remarks
1	Dasanakkara- Pakkam	1.7	30	332	Pulpally	0.051	N:11.795295 E:76.083909	N:11.790820 E:76.096612	
2	Kurichippatta Gate- Veettimoola gate	1.9	30	332	Pulpally	0.057	N:11.808692 E:76.127446	N:11.795295 E:76.138146	
3	Nadavayal- Veliyambalam	2.5	30	280	Nadavay al	0.075	N:11.763767 E:76.129604	N:11.782878 E:76.135568	
4	Pakkam- Kurichipatta	1.8	30	332	Pulpally	0.054	N:11.802332 E:76.105076	N:11.805393 E:76.120103	
5	Vakeri 90 acres side.	0.4	30	762	Irulam	0.012	N:11.711464 E:76.205595	N:11.715035 E:76.205734	VFC item No.96
	Total	8.3				0.249			

All the above said sites for laying cable and installation MH fall under the jurisdiction of Chedleth Range under the South Wayanad Forest Division and is part of the Neelagiri Biosphere Reserve. The area required for the purpose is mainly the berm portion of the roads passing through the forest area and does not require any clearance by felling of trees in the Forest land.

The nearest Wildlife Sanctuary to the proposed area where the works are to be taken up is the Wayanad Wildlife Sanctuary extending over an area of 344 Sq KM and is situated at an arial distance of 0.780 KM from these locations. Malabar Wildlife Sanctuary is another protected area lying at 29 KM distance from the site of work to be taken up, as could be seen from the Google Earth Locations.

The area where laying optical fiber cable is proposed does not pass through any National Park, Wildlife Sanctuary, designated elephant corridors and Tiger Reserves. The area proposed for diversion is found to be the barest minimum and any other alternative route will require diversion of more forest land. Since the entire cable is proposed to be laid in underground portions of the roads and berm portions of the road no trees are to be felled.

Divisional Forest Officer, South Wayanad Division.