मंडल अभियान्ता (बी ऐस ऐस & पारेषण) DIVISIONAL ENGINEER (BSS & TXMN) पत्तनंतिद्रा-६८९६४५ PATHANAMTHITTA-689645



BHARAT SANCHAR NIGAM LIMITED

(A Govt. of India Enterprise)

No: DE TXMN PTA/GAVI/2021-22/14 Dated at Pathanamthitta the 09/02/2022

JUSTIFICATION FOR NEW MOBILE SITE AT GAVI

BSNL is presently extending mobile voice (2G) coverage at GAVI with connectivity through Satellite media. However mobile coverage is not available to some of the tribal hamlets in GAVI. Moreover with present Satellite Band Width, it is not possible to extend data service for online classes. Due to high annual rental charge of satellite link (13 Lakhs p.a), BSNL is not in a position to increase band width or to continue the existing services.

As a part of Hon'ble Chief Minister's Policy for facilitating online Education in Tribal Areas, Hon'ble District Collector Pathanamthitta directed BSNL to install a new Mobile Site in Gavi to get a better data/voice coverage. Accordingly BSNL Technical team conducted a site survey and identified a suitable location (Lat Long 9.4352, 77.1592) in Gavi, which is under the control of KFDCL for erecting a new Tower and for getting Microwave connectivity from BSNL Site at Sabarimala. This is only the location where the Line of Sight is available for Microwave connectivity. Also this will enable mobile coverage to KSEB Kochu Pamba, GAVI Tourism points in addition to Tribal hamlets in Gavi, etc.

The above land is under the ownership of Ranni Forest Division of Kerala Forest Department and currently leased to KFDCL. KFDCL has expressed their No-Objection for the installation of new mobile tower with concurrence of Forest Dept. Hence for obtaining sanction for installing Mobile Tower and associated equipment in proposed location, Hon'ble District Collector has instructed BSNL to submit the proposal through Parivesh portal. It is requested that said land in the specified location (approximately 3 cents) may be allotted and permission may be given for Mobile site installation.

> मंडल अभियान्ता (बी ऐस ऐस & पारेषण) DIVISIONAL ENGINEER (BSS & TXMN) भारत संचार निगम लिमिटेड BHARAT SANCHAR NIGAM LIMITED

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