



## KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

CIN:U40100KL2011SGC027424

Web site: [www.kseb.in](http://www.kseb.in),

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### ABSTRACT

Installation of seismic equipments by National Center for Seismology(NCS) at Chottupara, Idukki District- sanction accorded- Orders issued.

#### CORPORATE OFFICE (SBU-G/C)

BO(FTD)No.763/2020 (DGC/AEE-II/ Dam Safety/2019)Thiruvananthapuram, dtd.21.12.2020

- Read: - 1. Letter No. CE(C-DS)/50/Seismic/2020-21/572 dated 20-11-2020 of the Chief Engineer (Civil-Dam Safety & DRIP)
2. Note.No. DGC/AEE-II/ Dam Safety/2019) dated 10.12.2020 of the Director(Generation - Civil) (Agenda Item No. 35/12/2020)

### ORDER

The Chief Engineer (Civil -Dam Safety &DRIP) as per letter read as 1<sup>st</sup> above has reported that Dr.G.Suresh, Scientist F, Government of India, National Center for Seismology, Ministry of Earth Sciences, Mausam Bhawan Complex, Lodi Road, New Delhi has informed that National Center for Seismology( NCS) is the nodal agency of Government of India for monitoring earthquake activity in the country and the centre is in the process of expanding its National Seismological Network (NSN) in order to improve earthquake detection capabilities in the country. This would enable dissemination of earthquake information in least possible time to all user agencies including the State Government authorities. As part of this exercise, a few permanent seismological stations are proposed to be set up in the Kerala State. For optimal use of the resources and efforts, they propose to install one seismic equipment comprising of broadband seismometer, accelerometer, data acquisition system, VSAT terminal, solar panels etc at the existing site of KSEBL at Chottupara, Idukki.

It is also informed that the supply order for the procurement of equipments has already been issued by them and the Indian representative of foreign firm M/s Chrisvin Ltd, Chennai will carry out the minor civil and electrical works required for installation of these equipments soon. All the expenditure towards installation of seismic and VSAT equipments and their maintenance etc. will be borne by NCS .

The Chief Engineer has also reported that KSEBL also proposes to strengthen the seismic network in the Idukki Dam area. If the proposal to install seismic equipment in Chottupara by the National Center for Seismology is accepted, there is no need to install the same by KSEBL at Chottupara site. Hence the Chief Engineer has recommended to permit NCS to install seismic equipment in Chottupara, Idukki District. The draft MOU is also forwarded by the Chief Engineer for approval.

The matter was placed before the Full Time Directors as per note read as 2<sup>nd</sup> above. Having considered the matter in detail, the Full Time Directors in the meeting held on 16.12.2020 resolved to accord sanction to the Chief Engineer (Civil -Dam Safety &DRIP) to permit National Center for

Seismology to install seismic equipment in KSEBL's seismic station at Chottupara, Idukki District after executing the MoU.

Orders are issued accordingly.

By Order of the Full Time Directors

Sd/-

Lekha .G

Company Secretary i/c

To

The Chief Engineer (C-DS&DRIP)

Copy to:

1. The Deputy Chief Engineer, R&DSO, Pallom
2. Financial Adviser
3. The Chief Internal Auditor
4. The RCAO/RAO    5. The Deputy Chief Engineer(IT)
6. TA to CMD /TA to Dir(GC) /Dir(GE&SCM) /Dir(T&SO) / Dir(D&HRM)/Dir(Plg&S)
7. PA to Dir (F) / Company Secretary i/c
8. FC Supt/ Librarian
9. Stock file / File

Forwarded / By Order



Assistant Executive Engineer