

गिड कंट्रोलर ऑफ इंडिया लिमिटेड / Grid Controller of India Limited  
उत्तर पूर्वी क्षेत्रीय भार प्रेषण केंद्र /North Eastern Regional Load Despatch centre

## **Brief Report on Summer Internship Programme (SIP) 2024 at NERLDC**

GRID-INDIA, NERLDC commenced **Summer Internship Programme 2024** w.e.f 10<sup>th</sup> June 2024 as per GYANODAY GUIDELINES.

Employees from the fields of System Operation, Market Operation, SCADA, Regulatory Affairs and Cyber Security took numerous sessions on topics such as Reactive Power Management, Black-Start and Restoration Procedure, SCADA in System Operation, Synchro Phasor and its application, Power System Studies with focus on Power System Security and Reliability, Transmission Tariff in India among many others. The program started with introduction of the candidates and a session on **Overview of NER GRID**.

20 candidates from reputed institutes of the Region like National Institute of Technology (NIT), Silchar, National Institute of Technology (NIT), Meghalaya and NERIST(North Eastern Regional Institute of Science & Technology) , Arunachal Pradesh joined for the internship. Identified mentors from NERLDC supervised the projects assigned to the candidates.

