



Government of India
Ministry of Communications & Information Technology
Department of Information Technology
STQC Directorate
ELECTRONICS REGIONAL TEST LABORATORY (SOUTH)
Thiruvananthapuram

भारत सरकार
संचार एवं सूचना प्रौद्योगिकी मंत्रालय
सूचना प्रौद्योगिकी विभाग
एस. टी. क्यू. सी. निदेशालय
इलेक्ट्रॉनिकी क्षेत्रीय परीक्षण प्रयोगशाला (दक्षिण)
तिरुवनन्तपुरम

क्रमांक / No. 12(1)/2024/Admn/Vol-I

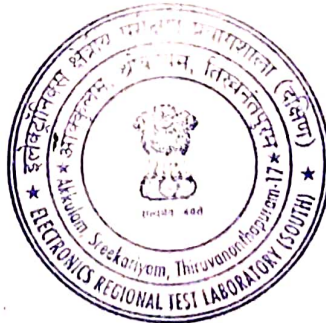
दिनांक / Date 19.07.2024

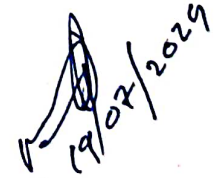
INTERNSHIP TRAINING CERTIFICATE

This is to certify that Mr. Shiva Shankar (Admn No. U2101176), student of Rajagiri School of Engineering & Technology (RSET) in the department of Electronics and Communication Engineering, was an intern in ERTL(S) from 01.07.2024 to 19.07.2024. During the period of internship, he participated in the following activities:-

- Screening of Space level Electronic Components, SMD as well as leaded devices including diodes, transistors, and ICs, as per military standards.
- Handling of sophisticated Test Equipment's like Universal Test system Sz M8000, Curve tracers, Source meter, Digital Oscilloscope, Digital Function Generator, LCR meter, Thermal Shock Chambers etc.
- Overview of Testing and evaluation of Data Acquisition Units (DAU-I & DAU-II) modules, ATS Stack, Power module used in GSLV & PSLV missions.
- Preparation of Test Reports using Microsoft Excel and Word.
- Maintenance and updating of Quality records and Operating procedures.

He was sincere, courteous, and eager to learn during the period of his stay in this office. His character and conduct during the internship in this organization has been found to be **Excellent**.




Manoj A S
Head Admn/DDO

प्रधान प्रशासन / डी डी ओ / Head Admin./DDO
ई आर टी एल (दक्षिण)/E R T L (South)
तिरुवनन्तपुरम / Thiruvananthapuram-17.