



CSIR Fourth Paradigm Institute

(Council of Scientific & Industrial Research)

NAL Belur Campus, Bangalore - 560 037, India

CERTIFICATE

This is to certify that the project report entitled "*Spatio-temporal analysis of TRMM rainfall data over India during the period 1998-2016*" submitted by **SAHANA M G** in partial fulfillment of the requirements for the award of the degree of **BE in Electronics and Communication** from **ALVAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, Mudbidri, Dakshin Kannada, Karnataka** is a bonafide record of the work carried out at the **CSIR Fourth Paradigm Institute (CSIR-4PI), NAL Belur Campus, Bangalore-37** from **9th July to 23rd August** under my supervision and guidance.

Signature of the Guide
Name of the Guide
Designation

डॉ. कान्ता राव भिमला
Dr. Kantha Rao Bhimala
विज्ञानिक / Scientist

सहपाठक / Faculty (AcSIR)
सीएसआईआईए-चौथा पैराडिगम संस्थान
CSIR-Fourth Paradigm Institute
एनएल, बेलूर कैंपस/NAL, Belur Campus
बैंगलूर/Bangalore-560 037, भारत/India

Signature of the Convenor, SPARK
साई एच. स्पार्क/CONVENOR, SPARK
सीएसआईआईए-चौथा पैराडिगम संस्थान
CSIR-Fourth Paradigm Institute
एनएल, बेलूर कैंपस/NAL Belur Campus
बैंगलूर/Bangalore - 560 037