भारत सरकार अंतरिक्ष विभाग अंतरिक्ष उपयोग केन्द्र आंबावाडी विस्तार डाक घर.

अहमदाबाद-380 015. (भारत)

दूरभाष: +91-79-26913050, 26913060

वेबसाईट : www.sac.isro.gov.in/www.sac.gov.in



Government of India Department of Space SPACE APPLICATIONS CENTRE Ambawadi Vistar P.O.

Ahmedabad - 380 015. (INDIA) Telephone: +91-79-26913050, 26913060

website: www.sac.isro.gov.in/www.sac.gov.in

वैज्ञानिक अनुसंधान एवं प्रशिक्षण प्रभाग (एसआरटीडी) Scientific Research and Training Division (SRTD) आरटीएमजी/मीसा/सैक RTMG/MISA/SAC

CERTIFICATE

This is to certify that Mr. Durvesh Sunil Baharwal, a student of BE (Artificial Intelligence and Data Science Engineering) of All India Shri Shivaji Memorial Society's Institute of Information Technology, Pune, Maharahstra has completed a 22 Weeks (20 July-2023 to 14 December-2023) project on "GNSS Positioning: Theoretical Groundwork For Adaptive Kalman Filter using MLE and MATLAB Simulation of Moving Window Averages" under the supervision of Smt. Durga Digdarsini, Sci/Engr-SF, SSAA-NTAG-NSD and Sri. Hem Raj Shau, Sci/Engr-SD, SSAA-NTAG-NSD, Space Applications Centre, ISRO, Ahmedabad. The research work was carried out through Scientific Research and Training Division (SRTD) of Space Applications Centre, Ahmedabad.

> डॉ सर्वश्वर व्यास / Dr. S.P. Vyas प्रधान, वैज्ञानिक अनुसन्धान एवं प्रशिक्षण प्रभाग Head, Scientific Research and Training Division एसआरटीडी-आरटीएमजी-मीमा / SRTD-RTMG-MISA

अंतरिक्ष उपयोग केंद्र (इसरो) Space Applications Centre (ISRO) अंतरिक्ष विभाग/Department of Space भारत सरकार/Govt. of India अहमदाबाद/Ahmedabad - 380015.