LETTER OF RECOMMENDATION

To Whom It May Concern,

I am pleased to provide this letter of recommendation for **Mr. Durvesh Baharwal**, who served as a Research Trainee at the Space Applications Centre (SAC), ISRO, under the Scientific Research and Training Division (SRTD). He successfully completed his 22 weeks internship from July 2023 –December 2023, making valuable contributions to our team and demonstrating commendable dedication to his work.

During his tenure, he undertook a significant project titled 'GNSS POSITIONING THEORTICAL GROUNDWORK FOR ADAPTIVE KALMAN FILTER USING MLE & MATLAB SIMULATION OF MOVING WINDOW AVERAGE' under the guidance of SMT. DURGA DIGDARSINI, wherein he delved into the concepts of MLE and MATLAB. Throughout the project, he demonstrated exceptional intellectual curiosity and showed an eagerness to learn and explore new ideas. He accomplished his project within the given time frame, showcasing exceptional commitment to his work.

His technical proficiency, collaborative spirit, and effective communication skills were noteworthy. He seamlessly integrated into our research team, contributing ideas and insights that enriched the overall research environment. His professionalism, reliability, and adaptability were assets that greatly benefited the success of the project he was involved in.

I, therefore, wholeheartedly recommend Him for any future endeavors he may undertake. I am certain that he will keep up to his potential and bring honour to your organization.

Sincerely,

Dr. S.P. Vyas Head, Scientist/Engr. – 'SG', SRTD-RTCG-MISA, Space Application Centre, ISRO, Ahmedabad, Gujarat, INDIA Email id: spvyas@sac.isro.gov.in

डॉ सर्वेश्वर व्यास / Dr. S.P. Vyas प्रधान, वैज्ञानिक अनुसन्धान एवं प्रशिक्षण प्रभाग Head, Scientific Research and Training Division एसआरटीडी-आरटीएमर्जा-मीसा / SRID-RIMG-MISA अंतरिक्ष उपयोग केंद्र (इसरो) Space Applications Centre (ISRO) अंतरिक्ष विभाग/Department of Space भारत सरकार/Govt. of India अहमदाबाव/Ahmedabad - 380015.