भारत सरकार अन्तरिक्ष विभाग

क्षेत्रीय सुदूर संवेदन केन्द्र-पूर्व न्यू टाउन, राजारहाट, कोलकाता 700163 दूरभाष: 033-23410001/07



Government of India
Department of Space

Regional Remote Sensing Centre-East New Town, Rajarhat, Kolkata-700163 Telephone: 033-23410001/07

To whomsoever, it may concern,

Date: 13th January 2023

Letter of Recommendation

It is a great pleasure to strongly support the application of **Abhimanyu Bhowmik** for the Master's programme at your esteemed institution. I am a Senior Scientist at the Regional Remote Sensing Center - East, National Remote Sensing Centre, Indian Space Research Organisation (ISRO). I know him for more than 6 months as a Summer Internship project supervisor at RRSC-East, Kolkata.

Abhimanyu has been working under my supervision on a research project titled "Generation of Super Resolution Images using Deep Neural Networks" since July 2023. Throughout the project lifecycle, Abhimanyu came up with novel ideas and systemically formulated optimal solutions for addressing various sub-problems of the project. He implemented several deep Super Resolution frameworks and also tried to improve their performance in the context of Satelite Imagery.

Abhimanyu is very passionate about his research work, successfully manages his time, and skillfully continues his work parallel to his regular university studies. He is a quick learner and has a great sense of responsibility. Hence, I strongly recommend this promising student for the Master's position at your institution without any hesitation.

Thanking you, Sincerely,

Dr. Arati Paul Senior Scientist

RRSC - East, NRSC (ISRO)
Email: arati-paul@nrsc.gov.in

Arale Par 13/01/2023