## ईएसएसओ-भारतीय राष्ट्रीय महासागर सूचना सेवा केन्द्र पृथ्वी प्रणाली विज्ञान संगठन पृथ्वी विज्ञान मंत्रालय, भारत सरकार "ओशियन वैली", प्रगती नगर (वी.ओ.),

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ESSO-Indian National Centre for Ocean Information Services

Earth System Science Organisation Ministry of Earth Sciences Government of India

"Ocean Valley", Pragathi Nagar (B.O.), Nizampet (S.O.), Hyderabad - 500 090. INDIA.

Date: 28th August, 2023

## Letter of Recommendation

This is to certify that Mr. Sushant Ravva, a student of B.Tech. in Computer Science and Engineering at IIT Jodhpur, Jodhpur, Rajasthan, has completed his summer internship under my guidance at our organization, the Indian National Centre for Ocean Information Services (INCOIS), Hyderabad during 20th June 2023 - 31st July 2023. I am giving this recommendation as his supervisor for his project on "Time Series Analysis using Arima, Sarima and Sarimax Model and Optimizing it using Particle Swarm Optimization". He is versatile at working with the internal architectures and fine- tuning of the models. He holds an excellent academic record (CGPA of 8.16/10.0) and has done several research-oriented projects. Besides his regular academic coursework, he is also working towards paper publication.

He has been proactive in gaining industrial exposure through internships. He is an enthusiastic student and can handle research and development as he strives for breadth of knowledge in **Machine Learning**, **Data Science**, **and Deep Learning**. He has good communication skills and is diligent in working on the topics set for him. During my observation, he exhibited outstanding potential, so I recommend Mr. Sushant Ravva as a suitable candidate for future opportunities.

Dr. Venkat Shesu Reddem Scientist-F, ODM,

ESSO-INCOIS, Hyderabad