



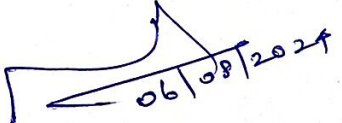
AMRITA
VISHWA VIDYAPEETHAM
DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF UGC ACT, 1956

SCHOOL OF PHYSICAL SCIENCES

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Letter of Recommendation

This is to certify that **Mr. Yashwant Popat Jadhav**, from the **Applied Statistics and Data Analytics** branch, has successfully completed the project entitled “**Adaptive Variational Neural Network for Singularly Perturbed Problem for Continuous and Discontinuous Source Term**” under the guidance of **Dr. A. Ramesh Babu**. This project, based on deep learning, machine learning, and numerical analysis techniques, was carried out at Amrita Vishwa Vidyapeetham from 22nd January 2024 to 6th June 2024. His dedication and hard work have significantly contributed to the research in this domain. The results embodied in this project have not been submitted to any other university or institution for the award of any degree or diploma.


06/08/2024

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