CERTIFICATE OF APPROVAL

The dissertation entitled “Sign Language Recognition in Real-time using Random Forest Classifier & CNN” submitted by Hitesh Gupta, Pokli Kayi , Suraj Miji and Taba Teiger bearing Registration No. 0000001259/A/2020, 0000001262/A/2020, 0000001380/A/2020 and 0000001309/A/2021 respectively is presented in a satisfactory manner to warrant its acceptance as a prerequisite for the degree of Bachelor of Technology/Master of Technology/Doctor of Philosophy in (write name of the department) of the National Institute of Technology, Arunachal Pradesh. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein, but only for the purpose for which it has been submitted.

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CERTIFICATE FROM SUPERVISOR

This is to certify that the dissertation entitled “Sign Language Recognition in Real-time using Random Forest Classifier & CNN” submitted by Hitesh Gupta, Pokli Kayi, Suraj Miji and Taba Teiger bearing Registration No. 0000001259/A/2020, 0000001262/A/2020, 0000001380/A/2020 and 0000001309/A/2021, as a partial fulfillment of their B. Tech Degree in Electronics and Communication Engineering of the Institute is absolutely based upon their own work, carried out during the period from January – May, 2024 under my supervision. Neither this dissertation nor any part of it has been submitted for the award of any other degree of this Institute or any other Institute/University. (Dr. Koj Sambyo) Supervisor Date: 22/05/22

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