This is to certify that Ayush Bhatt, a student of Pandit Deendayal Energy University has successfully completed 8 weeks of internship between 15 May, 2023 and 11 July, 2023 at Sustainability Labs, IIT Gandhinagar.

During the period of internship, he demonstrated satisfactory skills in terms of python library development, deep-learning based audio processing using spectrogram.

He was found enthusiastic and inquisitive about the aspects of the project he was assigned (Library development for active learning, Developing and processing spectrogram using 2D CNN and Transfer Learning ).

He is proactive, honest and enthusiastic about his tasks.

I hope that with this experience he can further bolster his skills, and I wish him all the best in future endeavour.