Candidate's Declaration

This is to certify that the work presented in this thesis, titled, "Experimental study on health monitoring of ball bearing by analyzing the sound level", is the outcome of the investigation and research carried out by me under the supervision of Dr. Md. Anayet Ullah Patwari, Professor, Mechanical & Production Engineering Department.

It is also declared that neither this thesis nor any part of it has been submitted elsewhere for the award of any degree or diploma.

to Palu.

Md. Jawad Rahman Chowdhury, 190012121

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