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CERTIFICATE

I certify that **Mr. Koushik Dey** has prepared the thesis entitled “**SYNTHESIS AND PERFORMANCE EVALUATION OF CHEMICAL ADDITIVES FOR LUBE OIL**” for the award of Ph.D Degree of the University of North Bengal, under my guidance. He has carried out the research work at the Department of Chemistry, University of North Bengal. No part of the thesis has formed the basis for the award of any degree or fellowship previously.


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Date: 02/11/2017