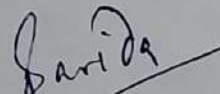


## THESIS CERTIFICATE

This is to certify that the thesis titled **DETECTION OF ONSET DISTURBANCE FOR INERTIA ESTIMATION USING KERNEL DENSITY ESTIMATION**, submitted by **Aditya Kumar**, to the Indian Institute of Technology, Patna, for the award of the degree of **Bachelor of Technology** is a bona fide record of the research work done by him under our supervision. The contents of this thesis, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma.



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