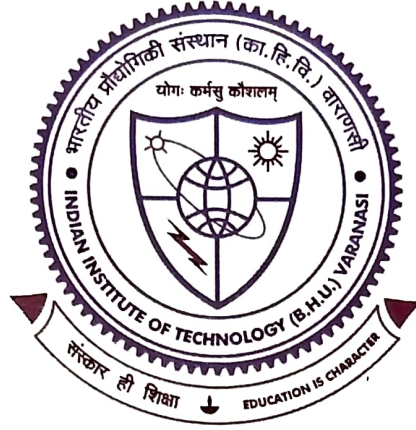


**Assessment of surface Integrity in electro-discharge  
machining using Barkhausen Noise  
analysis technique**



**THESIS SUBMITTED FOR THE AWARD OF  
THE DEGREE OF**

**Doctor of Philosophy  
in  
Mechanical Engineering**

**By  
*Binayaka Nahak***

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