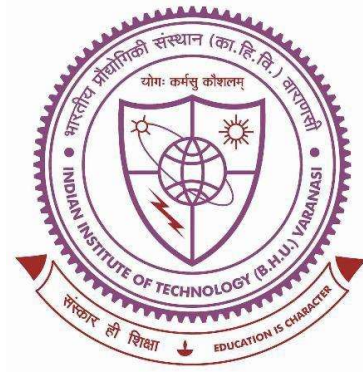


***FRACTURE MECHANICS ANALYSIS OF GIANT  
MAGNETOSTRICTIVE MATERIAL IN THE  
COUPLED MAGNETO-ELASTIC FIELD***



**Thesis submitted in partial fulfilment**

**for the award of degree**

***Doctor of Philosophy***

***by***

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