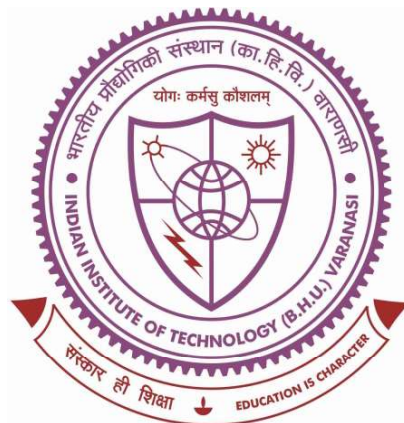


**STUDY OF DIELECTRIC AND MAGNETIC PROPERTIES OF  
MAGNETICALLY FRUSTRATED  $R_2Ti_2O_7$  (R= Ho, Dy)  
AND THEIR DOPED DERIVATIVES**



**Thesis submitted in partial fulfillment for the  
Award of Degree**

**Doctor of Philosophy**

**By**

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