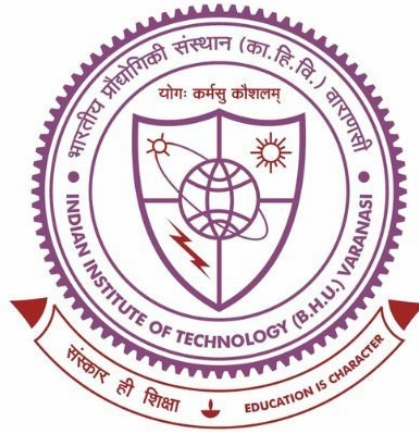


**EXPLORING THE INTERPHASE AND ASSOCIATED  
ELECTRO-THERMAL PROPERTIES IN EPOXY-  
ALUMINA NANOCOMPOSITES**



Thesis submitted in partial fulfilment  
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Doctor of Philosophy

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