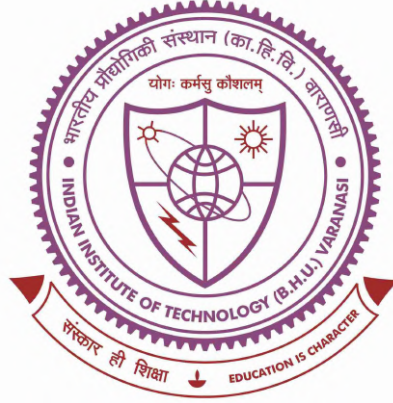


**Role of atomic ordering in tuning physical properties of
 $K_{0.5}Na_{0.5}NbO_3$ -based smart materials**



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