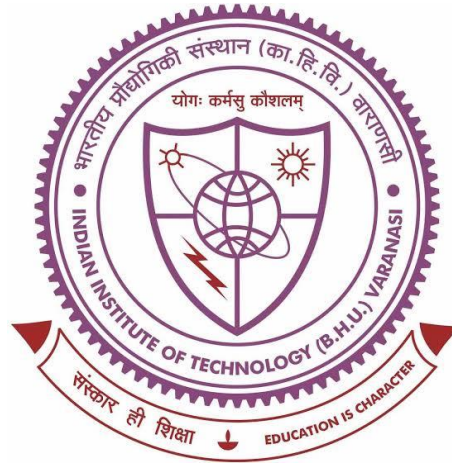


# Preparation and characterization of eco-efficient ceramics derived from wastes



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

**Doctor of Philosophy**

**By**

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