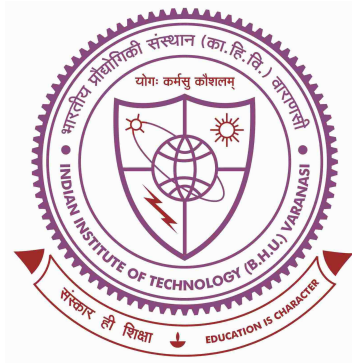


# Effective utilization of recycled concrete aggregate (RCA) in the structural applications



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Doctor of Philosophy

by

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