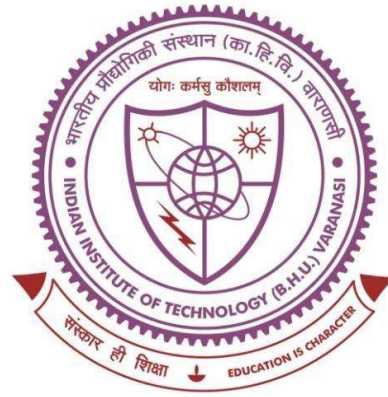


**Estimation of biophysical and biochemical parameters
using optical satellite images and sensor onboard UAV**



**A thesis submitted in fulfilment for the Award
of Degree of**

Doctor of Philosophy

By

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