

Synthesis and Characterization of $BaTi_{1-x}Sn_xO_3$ ($x \leq 0.40$) System and its Composites



Thesis submitted in partial fulfillment for the
Award of Degree

Doctor of Philosophy

By

MD Jawed Ansaree

DEPARTMENT OF PHYSICS
INDIAN INSTITUTE OF TECHNOLOGY
(BANARAS HINDU UNIVERSITY)
VARANASI- 221 005
INDIA

Roll No. : 12610EN006

2017