

**STRUCTURAL, LUMINESCENCE AND EPR STUDIES OF
TRANSITION METAL AND RARE EARTH ION DOPED ZINC OXIDE
NANO MATERIALS**

**Thesis submitted to
Bangalore University for the award of the degree of**

Doctor of Philosophy in Physics

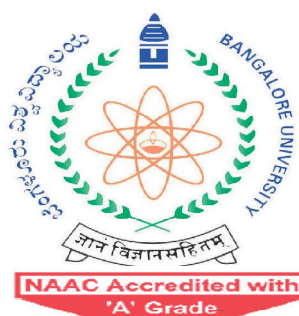
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