

DEPARTMENT OF PURE AND APPLIED PHYSICS

**GURU GHASIDAS VISHVIDYALAYA
BILASPUR(C.G.)**



I

CERTIFICATE

This certifies that OMESS CHANDRAM has carried out his project the entitled "ZINC OXIDE BASED L.E.D." under my supervision. This is his original work. I permit him to submit the project report for partial fulfilment for the bachelor degree in physics.

Dr. R.K. Pandey

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