Certificate

This is to certify that the project dissertation entitled "A review on Light Emitting Diode" submitted by MUKESH PATEL, Department of Pure And Applied Physics, Guru Ghasidas University, Bilaspur, C.G. in partial fulfillment of the requirement for the degree of B.Sc. in Physics is an original work carried by him. To my best knowledge, the matter embodied in the project report has not submitted been to other any University/Institute for the award of degree or Diploma.

> विभागाध्यक्षं/H.O.D. शुद्ध एवं अनुप्रयुक्त भौतिकी विभाग Dept. of Pure & Applied Physics

Dept. of Pure & Applied Phys गुरु घासीदास विश्वविद्यालय

Guru Ghasidas Vishwavidyalaya SUPERVISOR: बिलासपुर (छ.ग.)/Bilaspur (C.G.)

SUPERVISOR.

DR. M.N. TRIPATHI
DEPT. OF PURE AND APPLIED PHYSICS