

CERTIFICATE

This is to certify that **ANSHU DEWANGAN** had carried out the project on the topic
“**MEASURE SIZE OF NANOPARTICLES BY DYNAMIC LIGHT
SCATTERING (DLS)**” in the department of PURE AND APPLIED PHYSICS, Guru
Ghasidas Vishwavidyalaya, Bilaspur, C.G. under my supervision.

She has been working diligently, meticulously and methodically and collected the literature very sincerely and carefully. I hope this would be significant for academic purpose as well as prove informative to all readers.

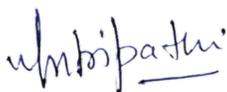
Here through I declare that this project is an original work of student and all the borrowed texts and ideas have been duly acknowledged.

I wish her all the success in her carrier and life.

**SUPERVISED BY
PROF. A. K. SINGH**

Dept. Of pure and Applied physics

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