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**CERTIFICATE** 

This is to certify that **LATIKA BEHURIA** had carried out the project on the topic "**SYNTHESIS OF Cu**<sup>2+</sup> **DOPED CoFe<sub>2</sub>O<sub>4</sub> NANOPARTICLES BY CITRATE AUTO-GEL COMPOSITION METHOD**". In the DEPARTMENT OF PURE AND APPLIED PHYSICS, Guru Ghasidas Vishwavidyalaya, Bilaspur, C.G. under my supervision.

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

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

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

**SUPERVISED BY** 

Dr. VIJAYA KUMAR

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