



DEPARTMENT OF ATOMIC ENERGY
RAJA RAMANNA CENTRE FOR ADVANCED TECHNOLOGY
INDORE-452013

CERTIFICATE

This is to certify that the dissertation entitled "**Raman Spectroscopic investigations on Red blood cells incubated with Gold Nanoparticles**" is a bonafide record of the project work carried out by Ms. Suhani Vijayvargiya under our supervision at **Raja Ramanna Centre for Advanced Technology, Indore** for the partial fulfillment of the requirement for the degree of Master of Science in Biochemistry, from **Devi Ahilya VishwaVidyalaya, Indore**. The conducted work has not been presented or included in any other thesis for any Degree/Diploma earlier. However, it is noteworthy that the data presented are only preliminary results and need further repetition of the research work.

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