

Applied Optics Division
Department of Physics
Cochin University of Science
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Kochi – 682022

CERTIFICATE

This is to certify that the project report entitled "Qualitative Elemental Analysis of Metallic Alloys by Laser Induced Breakdown Spectroscopy" is the bonafide work done by ANAGHA ABRAHAM (Reg. No.: VMATMPH002), in the Applied Optics Lab, Department of Physics, Cochin University of Science and Technology, under my guidance for the partial fulfilment of the requirements for the award of the degree of Master of Science in Physics.

Digitally Signed by DR. ANOOP X.X.

Date: 07 July 2021 Time: 03:30 PM

Dr. Anoop K. K.

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CUSAT