

SILVER NANOPARTICLE- SURFACE PLASMON RESONANCE BASED BIOSENSORS

**A REVIEW REPORT SUBMITTED TO UNIVERSITY OF CALICUT
IN PARTIAL FULFILMENT OF THE REQUIREMENTS**

**FOR THE DEGREE OF
MASTER OF SCIENCE**

**IN
PHYSICS**

BY

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**UNDER THE GUIDANCE OF
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MALAPPURAM, KERALA
(NAAC ACCREDITED WITH 'A' GRADE)**

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POST GRADUATED DEPARTMENT OF PHYSICS

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CERTIFICATE

This is to certify that the project entitled '**SILVER NANOPARTICLE- SURFACE PLASMON RESONANCE BASED BIOSENSORS**' is an authentic record of the review work done by **VINEETHA P. (Reg.No. KVATMPH016)** under the supervision of Dr Jisha V. S. (Assistant Professor, Department of Chemistry, M E S Keveeyam College, Valanchery) in partial fulfillment of the requirements for the award of the degree of M. Sc. programme in Physics.

Place: Valanchery

Date: 12/8/2021

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