



ESTD : 1880

## CERTIFICATE

This is to certify that the project report entitled **“SYNTHESIS AND CHARACTERIZATION OF CARBAZOLE BASED DONOR ACCEPTOR SYSTEMS: STRUCTURE-PROPERTY CORRELATION”** is a bonafide work carried out by **Lopaz Lucka Edathil, 228214** under the guidance of Dr. Reji Thomas, Assistant Professor, Department of Chemistry, Farook College (Autonomous), Calicut.

The same is being submitted to the Post Graduation Department of Chemistry, St. Aloysius College in partial fulfillment of the requirements for the award of **Master of Science in Analytical Chemistry**. No part of this thesis has been presented for the award of any other degree.

*Supra*  
25/5/2024.

*[Signature]*  
Name & Signature of the HOD

**Dr. Vinola Rodrigues**