

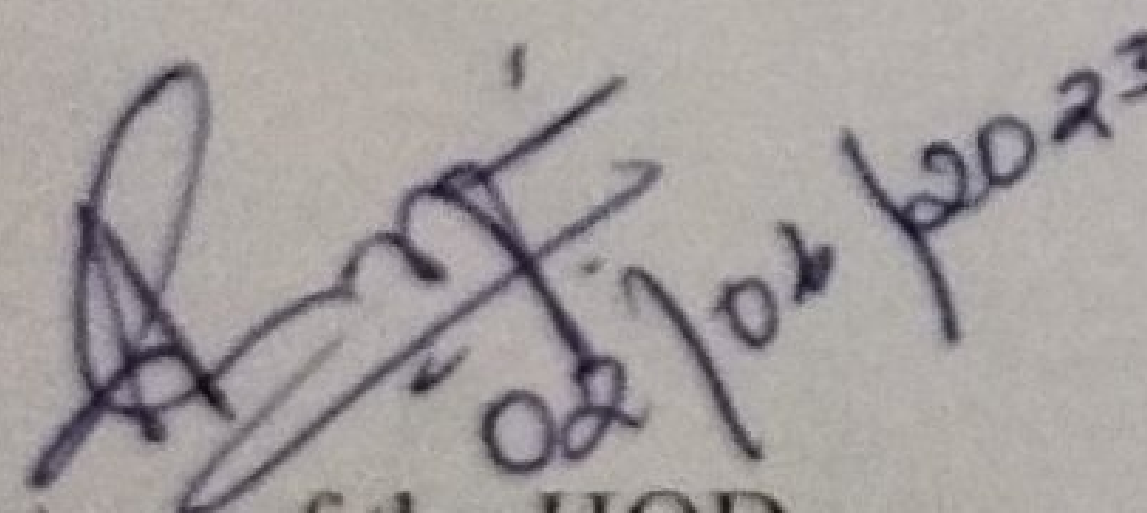
CERTIFICATE

This is to certify that the project report entitled "Applications of graph theory in Engineering" is a bonafied work carried out by **Ms. Dona Rosmy A J** bearing the **Reg No. 218006**, under the guidance of **Ms. Laisha Laveena D'Souza** in the Department of PG Studies and Research in Mathematics, St. Aloysius College.

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

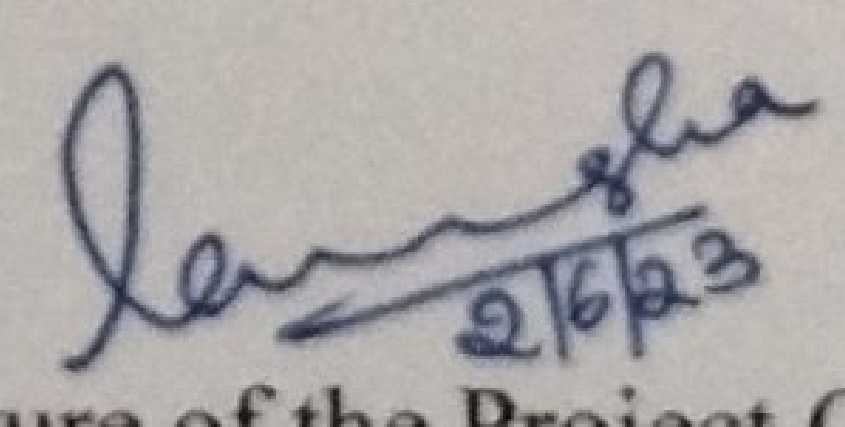
Place : Mangaluru

Date : 02-06-2023


Signature of the HOD

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