CERTIFICATE

This is to certify that the project report entitled "A Brief study on Laplace Transforms and Its Applications" is a bonafied work carried out by Ms Aleena Alosious (2120601), Ms Allet Fernandes (2120602), Mr Hayan Abdul Khader (2120609), MS Krishna K (2120614), Mr Mohamed Unais Ummer Farooq (2120620) under the guidance of Ms Melvita Leema Baretto from the Department of Mathematics, St Aloysius College (Autonomous), Mangaluru.

The same is being submitted to the UG Department of Mathematics, St Aloysius College(Autonomous) in partial fulfilment of the requirements for the Continuous Internal Assessment of II Semester Bachelor of Science. No part of this thesis has been presented for the award of any other degree.

Signature of Guide Ms Melvita Leema Baretto

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