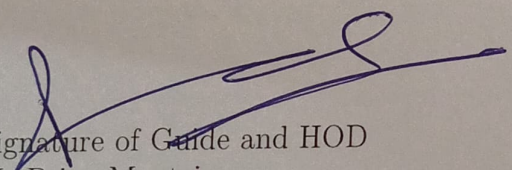


CERTIFICATE

This is to certify that the project report entitled “Combinatorics” is a bonafied work carried out by Mr Elson Noronha (2120501), Mr Pradeep Mathias (2120503), Mr Lanish Gonsalves (2120616), Mr Jain Justin (2120611), Mr Moideen Shahid (2120621) under the guidance of Ms Priya Monteiro 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 and HOD
Ms Priya Monteiro

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