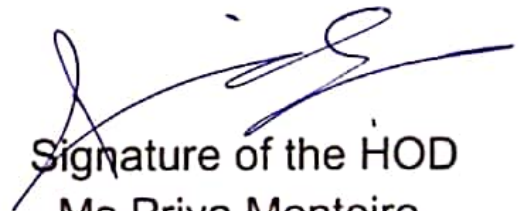# Certificate

This is to certify that the project report entitled " **Finding inverse using Cayley Hamilton theoram and Elementary operations**" is a bonafied work carried out by Vaibhavi L Amin (2222051), Saniya D'souza (2225105), Elsit Mathew (2223058), Nidhin Simon (2223075), Royden D'Souza (2223066) under the guidance of Ms.Tinu John , from the department of Mathematics,St Aloysious College(Autonomous),Mangaluru.

The same is being submitted to the UG department of Mathematics St Aloysious College (Autonomous) in partial fulfillment of the requirements for the **Continuous internal assessment of I Semester Bachelor of Science.**No part of this thesis has been presented for the award of any other degree.

Signature of guide.
Ms.Tinu John.

Signature of the HOD
Ms.Priya Monteiro
Head of the Dept. of
Mathematics
St.Aloysius College (Autonomous)
Mangalore-575003