

# DECLARATION

I hereby declare that this seminar report entitled “**Attention-based CNN-LSTM and XGBoost hybrid model for stock prediction**” has been prepared by me in partial fulfillment of the requirement for the Master of Computer Science degree by University of Calicut. I also declare that this seminar report has not been submitted by me fully or partially for the award of any other degree, diploma, title or recognition.

PLACE:UNIVERSITY OF CALICUT

DATE:

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**DEPARTMENT OF COMPUTER SCIENCE  
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**CERTIFICATE**

*This is certify that this seminar report entitled “**Attention-based CNN-LSTM and XGBoost hybrid model for stock prediction**” is submitted to University of Calicut in partial fulfillment of the requirement for the award of the degree of Master of Computer Science, is a record of original work done by **ADITHYAN B ASOK** during the year 2022 in the Department of Computer Science under my supervision and guidance.*

Faculty Guide

**HOD**

RAMYA CHANDRAN