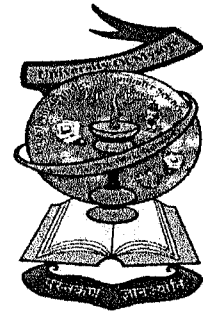




**UNIVERSITY OF MYSORE**

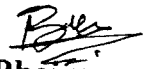


## CERTIFICATE


This is to certify that the project entitled “DEEP LEARNING APPROACH FOR INTRUSION DETECTION USING RECURRENT NEURAL NETWORK” is a bonafide work carried out by NETHRA. M, with register no. 17MCA20, a student of Department of Studies in Computer Science, Manasagangotri, University of Mysore, Mysore at ‘DREAMBUZZ SOLUTIONS’, Mysore in partial fulfillment for the award of the degree of Master of Computer Applications (MCA) by the University of Mysore during the academic year 2019 – 2020.

The project work is approved as it satisfies the academic requirements in respect of project work prescribed for the aforesaid degree. This project report has not been submitted previously by anybody for the award of any degree or diploma to any other university.

**Internal Guide**

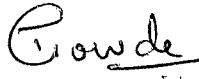
  
**Bhairava. R**  
Guest Lecturer  
DoS in Computer Science  
University of Mysore,  
Manasagangotri, Mysore

**Chairman**

  
**Dr. Suresh**  
Chairman  
Department of Studies in Computer Science  
DoS in Computer Science  
University of Mysore,  
Manasagangotri, Mysore

**External Examiners:**

- 1: Dr. Puthelhowale D
- 2: Prof & Head  
Dept. of CS  
ATMECE, Mysore

  
Gowde  
5/10/2020