UNIVERSITY OF MYSORE

CERTIFICATE

This is to certify that the project entitled " **Commercial products recommendation based on Sentiment Analysis by using Data Mining Methodologies** " is a bonafide work carried out by **Mr. EMAD MOHAMMED ALI QAIS**, with register no. 18MS016, a student of **Department of Studies in Computer Science, Manasagangotri, University of Mysore**, Mysore in partial fulfillment for the award of the degree of **Master of Science in Computer Science (M.Sc.)** by the **University of Mysore during the academic year 2019 – 20.**

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

21|09|2020

Mrs. Manasa K N

Guest Faculty,

DoS in Computer Science

University of Mysore,

Manasagangotri, Mysore

Chairman

Dr. Suresha

Professor & Chairman,

DoS in Computer Science

University of Mysore,

Manasagangotri, Mysore

CHAIRMAN
Department of Studies in Computer Science
University of Mysore, Manasagangotri
Mysore-570006, India

External Examiners:

Dr N· SHOBHA RANI
7|10|2020