



**UNIVERSITY OF MYSORE**

**September 2023**

A project report entitled

**“Facial Expression Recognition using HOG and LBP images with CNN”**

Submitted in partial fulfillment of the requirement for the award of the

**Master of Computer Applications**

**Submitted by**  
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**P01ZZ21S0712**

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## UNIVERSITY OF MYSORE

### CERTIFICATE

This is to certify that the project entitled “**Facial Expression Recognition using HOG and LBP images with CNN**” is a bonafide work carried out by **CHAITHRA.M.** with register no. **P01ZZ21S0712**, a student of **Department of Studies in Computer Science, Manasagangotri, University of 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 2022 – 2023**.

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.

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