UNIVERSITY OF MYSORE

September 2023

A Project Report entitled

"Detection and Classification of Blood Cells in Microscopic Images Using Deep Learning"

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

Master of Computer Applications

<u>Submitted by</u>

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CERTIFICATE

This is to certify that the project entitled "Detection and Classification of Blood Cells in Microscopic Images Using Deep Learning" is a bonafide work carried out by Sam Sagaya Raj F with register number P01ZZ21S0916, student of Department of Studies in Computer Science, Manasagangotri, University of Mysore, Mysuru, in partial fulfillment for the award of the degree of Master of Computer Application (M.C.A) 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.

12/9/2023

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