



UNIVERSITY OF MYSORE

September 2023

A project report entitled

**“Identifying the presence of Metals in an X-Ray Radiograph and
Generation of Mask Image to Segment Metal Objects”**

Submitted in partial fulfillment of the requirement for the award of the
Master of Science in Computer Science

Submitted by

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CERTIFICATE

This is to certify that the project entitled "Identifying the presence of Metals in an X-Ray Radiograph and Generation of Mask Image to Segment Metal Objects" is a bonafide work carried out by Mukundaraj S, with register no. P01ZZ21S0573 a student of Department of Studies in Computer Science, Manasagangotri, University of Mysore, Mysore at 'SKANRAY Technologies' Mysore in partial fulfillment for the award of the degree of Master of Science in Computer Science (M. Sc. (CS)) 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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