A MINI PROJECT REPORT ON

AN EFFICIENT METHOD OF COLOUR CONVERSION OF VIVID TONES

Submitted in partial fulfillment of the requirements for the award of a degree of

BACHELOR OF TECHNOLOGY

in

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

BY

GAJJI CHAKRAPANI (20D41A6620)

Under the esteemed guidance of

DR. ADELINE JOHNSANA J.S

(Associate Professor)



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution under UGC, accredited by NBA, Affiliated to JNTUH)

Sheriguda, Ibrahimpatnam (2023-2024)

SRI INDU COLLEGE OF ENGINEERING & TECHNOLOGY

(An Autonomous Institution under UGC, Accredited by NBA, Affiliated to JNTUH)

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING



CERTIFICATE

Certified that the Mini Project entitled "VIVID TONES" is a bonafide work carried out by GAJJI CHAKRAPANI (20D41A6620) in partial fulfillment for the award of Bachelor of Technology in Artificial Intelligence and Machine Learning of SICET, Hyderabad for the academic year 2023-2024. The Project has been approved as it satisfies academic requirements concerning the work prescribed for IV YEAR, I-SEMESTER of B. TECH course.

Dr. Adeline Johnsana J.S INTERNAL GUIDE

Mrs. G. Uma Maheswari HOD - AIML

EXTERNAL EXAMINER

ACKNOWLEDGMENT

With great pleasure, we want to take this opportunity to express our heartfelt gratitude to all the people who helped in making this project a success. We thank the almighty for giving us the courage & perseverance in completing the project.

We are thankful to the principal Prof. **Dr. G. Suresh**, for permitting us to carry out thisproject and for providing the necessary infrastructure and labs.

We are highly indebted to, **Mrs. G. Uma Maheswari**, Head of the Department of Artificial Intelligence and Machine Learning, Project Guide, for providing valuable guidance at every stage of this project.

We are grateful to our internal project guide, **Dr. Adeline Johnsana J.S. (Associate Professor)** for her constantmotivation and guidance given by her during the execution of this project work.

We want to thank the Teaching and non-teaching staff of the Department of Artificial Intelligence and Machine Learning for sharing their knowledge with us.

Last but not least we express our sincere thanks to everyone who helped directly orindirectly with the completion of this project.

GAJJI CHAKRAPANI - 20D41A6620