VISVESVARAYA TECHNOLOGICAL UNIVERSITY

JNANA SANGAMA, BELAGAVI-590018, KARNATAKA



AGE GROUP ESTIMATION AND GENDER RECOGNITION USING FACIAL FEATURES

Submitted in partial fulfillment of the requirements for the VIII Semester of degree of Bachelor of Engineering in Information Science and Engineering of Visvesvaraya Technological University, Belagavi

Submitted by

Madhuri M G 1RN16IS047 Pareeshma P K 1RN16IS062 Mayank Kheria 1RN16IS051 Madhura J 1RN16IS046

Under the Guidance of
Mr .T S Bhagavath Singh
Associate Professor
Department of ISE



Department of Information Science and Engineering

RNS Institute of Technology

Dr. Vishnuvaradhana Road, Rajarajeshwari Nagar post, Channasandra, Bengaluru-560098

RNS INSTITUTE OF TECHNOLOGY

Dr. Vishnuvaradhana Road, RajarajeshwariNagar post, Channasandra,Bengaluru - 560098

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING



Certified that the project work entitled *Age Group Estimation And Gender Recognition Using Facial Features* has been successfully completed by Madhuri M G (1RN16IS047), Mayank Kheria (1RN16IS051), Pareeshma P K (1RN16IS062) and Madhura J (1RN16IS046), bonafide students of RNS Institute of Technology, Bengaluru in partial fulfillment of the requirements for the award of degree in Bachelor of Engineering in Information Science and Engineering of Visvesvaraya Technological University, Belgaum during academic year 2019-2020. The project report has been approved as it satisfies the academic requirements in respect of project work for the said degree.

Mr. T S Bhagavath Singh Dr. M V Sudhamani Dr. M K Venkatesha Project Guide Professor and HOD Principal Associate Professor **RNSIT** Department of ISE Department of ISE **RNSIT External Viva Name of the Examiners Signature with Date** 1._____ 1. _____ 2. _____

DECLARATION

We, MADHURI M G [USN: 1RN16IS047], MAYANK KHERIA [USN: 1RN16IS051], PAREESHMA P K [USN: 1RN16IS062], MADHURA J [USN: 1R16IS046] students of VIII Semester BE, in Information Science and Engineering, RNS Institute of Technology hereby declare that the Project entitled *Age Group Estimation And Gender Recognition Using Facial Features* has been carried out by us and submitted in partial fulfillment of the requirements for the *VIII Semester of degree of Bachelor of Engineering in Information Science and Engineering of Visvesvaraya Technological University, Belgaum* during academic year 2019-2020.

Place: Bengaluru

Date:

MADHURI M G (1RN16IS047)

MAYANK KHERIA (1RN16IS051)

PAREESHMA P K (1RN16IS062)

MADHURA J (1RN16IS046)