### YOGA POSTURE DETECTION USING TEMPLATE MATCHING

Project Report submitted to

### DON BOSCO COLLEGE OF ARTS AND SCIENCE, KEELA ERAL

A Christian Minority, Co-educational, Self-financing College Affiliated to Manonmaniam Sundaranar University -Thirunelveli Keela Eral, Ettayapuram TK, Thoothukudi Dt-628 908.

In partial fulfillment of the requirement for the award of the degree in

### BACHELOR OF COMPUTER APPLICATIONS

By

1. KARTHIKA M	20192041401212
2. JOTHI LAKSHMI A	20192041401210
3. MARIA JOSEPHIN SUBITSHA M	20192041401218
4. MARIA MICHEAL TERANCY A	20192041401219
5. MERCY T	20192041401220

Under the guidance of

Dr. M. SIVASANKARI M.Sc., PGDCA., M.Phil., Ph.D.

Assistant Professor of Computer Applications



DEPARTMENT OF COMPUTER APPLICATIONS

DON BOSCO COLLEGE OF ARTS AND SCIENCE, KEELA ERAL

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**MAY-2022** 

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Dr. M. SIVASANKARI M.Sc., PGDCA., M.Phil., Ph.D., Assistant Professor,

Department of Computer Applications, Don Bosco College of Arts and Science, Keela Eral, Thoothukudi District-628 908.

#### CERTIFICATE

This is to certify this project work "YOGA POSTURE DETECTION USING TEMPLATE MATCHING" is a bonafide record of the work independently done by M.KARTHIKA (20192041401212), M.MARIA JOSEPHIN SUBITSHA (20192041401218), A.MARIA MICHEAL TERANCY (20192041401219), T.MERCY (20192041401220), A.JOTHI LAKSHMI (20192041401210) doing BCA Degree Course Don Bosco College of Arts and Science, Keela Eral under my guidance during the academic year 2021-2022. I further certify that this project work are any part of its has not been submitted by her elsewhere for other degree, diploma or any other similar title.

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Dr. M. SIVASANKARI
(GIUDE)

Place: Keela Eral

Date: 28.05.8088

EXAMINER

SOUND COMPUTER DEPT.

A.MARIA MICHEAL TERANCY

Reg.No.20192041401219

Department of Computer Applications,

Don Bosco College of Arts and Science,

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#### DECLARATION

This project work entitled "YOGA POSTURE DETECTION USING TEMPLATE MATCHING" has been independently carried out By me as a student of Don Bosco College of Arts and Science, Keela Eral, in partial fulfillment of the requirement for the BCA Degree course under the guidance of Dr. M.SIVASANKARI M.Sc., PGDCA., M.Phil., Ph.D., Assistant professor of Computer Application in our college. I further declare that this project work or any part of it has not been submitted elsewhere for any other degree of diploma.

A Maria Micheal Terancy Signature of the Candidate

Place: Keela Eral

Date: 28 05 2022

#### ACKNOWLEDGEMENT

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