VISVESVARAYA TECHNOLOGICAŁ UNIVERSITY

BELAGAVI - 590018 2020-2021



Mini Project Report

"Diabetes Mellitus Prediction Using Machine Learning Technique"

Submitted in the partial fulfillment of the requirement for the VI Semester Mini Project - 18ECMP68 for the award of degree of

Bachelor of Engineering

Electronics and Communication Engineering

VISHAL RAHUL P

:1GV18EC043

VIDHYA KRISHNAN N : 1GV18EC041

MAHESH M

: 1GV19EC405

VIJAYANAND G

: 1GV18EC042

Carried at

Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY.

Under the guidance of Mrs. MANJUSHREE K CHAVAN, Asst. Prof., Dept of ECE.

Dr.T.Thimmaiah Institute of Technology, KGF.



Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY (Formerly Golden Valley Institute of Technology) Department of Electronics and Communication Engineering, Kolar Gold Fields - 563120.

Dr. T. Thimmaiah Institute of Technology

Oorgaum, K.G.F. - 563 120.

OT. THIMMAIAH INSTITUTE OF TECHNOLOGY

(Formerly Golden Valley Institute of Technology)
Oorgaum Kolar Gold Fields - 563120

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING.

CERTIFICATE

Certified that the Mini Project Work entitled "Diabetes Mellitus Prediction Using Machine Learning Technique." is a bonafied work carried out by Mahesh M -1GV19EC405, Vidhya Krishnan N - 1GV18EC041, Vijayanand G -1GV18EC042 and Vishal Rahul P - 1GV18EC043 in the partial fulfillment for the award of degree of Bachelor of Engineering in Electronics and Communication Engineering of the Visvesvaraya Technological University, Belagavi during the year 2020-2021. It is certified that all corrections/suggestions indicated for the assessment have been incorporated in the report deposited in the departmental library. The Mini Project report has been approved as it satisfies the academic requirement in respect of Mini Project Work- 18ECMP68 prescribed for theBachelor of Engineering Degree.

Signature of Guide 4 9 2 Signature of HOD 15 9 2 Signature of Principal Mrs. Manjushree K Prof. Vijaya Bharathi M Dr. Syed Ariff Chavan

Name of Examiners

1. D. JENITHA A

2. Marjushue K. Chavan

Signature with Date

2. Leuthe

PRINCIPAL

Dr. T. Thimmaiah Institute of Technology Oorgaum, K.G.F. - 563 120.