

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELAGAVI – 590018**



**A Report on**

**“A Novel Machine Learning Based Screening Method For High-Risk Covid-19 Patients Based On Simple Blood Exams”**

**Submitted in partial fulfillment of the requirements for the degree of**

**BACHELOR OF ENGINEERING**

**IN**

**INFORMATION SCIENCE & ENGINEERING**

**PROJECT WORK PHASE – 2 [18CSP83]**

**Submitted by**

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**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**

**A. J. INSTITUTE OF ENGINEERING & TECHNOLOGY NH-66, KOTTARA CHOWKI,**

**MANGALURU – 575006**

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# A. J. INSTITUTE OF ENGINEERING & TECHNOLOGY

NH – 66, Kottara Chowki, Mangaluru - 575006

A Unit of Laxmi Memorial Education Trust (R)

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## DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING



### CERTIFICATE

Certified that the Internship Report titled “ A Novel Machine Learning Based Screening Method For High-Risk Covid-19 Patients Based On Simple Blood Exams” is carried out by **Mr. Niraj kumar and Mr. Melvin Chacko**, bearing USN: **4JK18IS034 and 4JK18IS027** a bonafide student of A.J. Institute of Engineering & Technology, Mangalore, in partial fulfillment for the award of **Bachelor of Engineering in Information Science and Engineering of Visveswaraya Technological University, Belagavi** during the year 2021-2022. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library.

The report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

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