

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**  
**“Jnana Sangama”, Belagavi-590018**



**REPORT  
ON**

# **Mental Health Risk Assessment Using Machine Learning**

*Submitted in fulfillment of Mini project of Machine Learning Lab Assessment for*

**BACHELOR OF ENGINEERING**  
*in*  
**INFORMATION SCIENCE & ENGINEERING**  
*for the academic year  
2024-2025(EVEN)*

*Submitted By*

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**USN:1GA22IS001**

*Under the guidance of  
Prof. Sharmila Chidaravalli  
Assistant Professor, Dept. of ISE  
GAT, Bengaluru*



**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**

**GLOBAL ACADEMY OF TECHNOLOGY**

*(An Autonomous Institute Affiliated to VTU, Belagavi)*

Ideal Homes, Rajarajeshwari Nagar, Bengaluru-560098

(Approved by AICTE, New Delhi, NAAC Accredited with ‘A’ Grade, NBA Accredited 2022-2025)

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## **DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**



### **CERTIFICATE**

Certified that the 'Student Performance Tracker' carried out by **HARSHITH S(1GA22IS059)** **AND ABHINAV N DEVADIGA(1GA22IS001)**, bonafide student of **Global Academy of Technology, Bengaluru** in fulfillment of mini project towards the assessment of the **Machine Learning Lab (22ISEL66)** of Bachelor of Engineering in **Information Science & Engineering** of the **Visvesvaraya Technological University, Belagavi** during the year **2024-2025**. It is certified that all corrections/suggestions indicated for the Internal Assessment have been incorporated in the report.

Signature of the Internal Examiner

**Prof. Sharmila Chidaravalli**

Assistant Professor,  
Dept. of ISE,  
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Signature of the External Examiner

**Dr Vimuktha E Salis**

Professor,  
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