

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELAGAVI – 590018**



A Project Report on

“BRAIN TUMOUR DETECTION WITH DEEP LEARNING USING CNN”

Submitted in partial fulfillment of the requirements of the Award of degree of

**BACHELOR OF ENGINEERING
IN
COMPUTER SCIENCE AND ENGINEERING**

Submitted By

ABHILASH JY	4JK20CS001
PRAMYA	4JK20CS035
PRATHVI DEVADIGA	4JK20CS037
VIDYASHREE SHETTY	4JK20CS053

**UNDER THE GUIDANCE OF
MR. STANLEY D’SOUZA**

Assistant Professor, Department of Computer Science & Engineering



**Department of Computer Science and Engineering
A J INSTITUTE OF ENGINEERING AND TECHNOLOGY**

NH-66, Kottara Chowki, Mangaluru – 575006, Karnataka, India

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Accredited by NBA (BE: CV, CSE, ECE, ISE, ME)

2023-2024



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CERTIFICATE

This is to certify that the Project entitled “**BRAIN TUMOUR DETECTION WITH DEEP LEARNING USING CNN**” is a bonafide work carried out by **ABHILASH J Y (4JK20CS001)**, **PRAMYA (4JK20CS035)**, **PRATHVI DEVADIGA (4JK20CS037)**, **VIDYASHREE SHETTY (4JK20CS053)** of 8th semester Computer Science and Engineering in partial fulfillment for the award of the degree of **Bachelor of Engineering in Computer Science & Engineering** of the **Visveswaraya Technological University, Belgavi** during the academic year 2023-2024. It is certified that all the suggestions and corrections indicated for the internal assessment have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies the requirements in respect of project work prescribed for the said degree.

Signature of Guide

Stanley D'Souza 28/5/2024

Mr. Stanley D'Souza

(Assistant Professor)

Signature of HOD

Dr. Antony P.J.

H.O.D. - Computer Science & Engineering
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY
(HOD, Dept of CS&E)
Mangaluru - 575 006, D.K., Karnataka

Signature of Principal

Dr. Shantharama Rai C

Dr. Shantharama Rai C

(Principal, AJIET, Mangaluru)

Examiners

- Supriya Salwan*
- USHA C S



Principal
A.J. Institute of Engineering & Technology
Signature with Date
Mangaluru - 575 006

Dr. Shantharama Rai C
29/5/24