



**NITTE**  
EDUCATION TRUST

**N.M.A.M. INSTITUTE OF TECHNOLOGY**

(An Autonomous Institution affiliated to Visvesvaraya Technological University, Belagavi)

Nitte – 574 110, Karnataka, India

ACCREDITED WITH 'A' GRADE BY NAAC

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

## **CERTIFICATE**

*Certified that the project work entitled*

***“EMOTION RECOGNITION BY INCLUSION OF AGE AND GENDER  
PARAMETER BY DEEP LEARNING “***

*is a bonafide work carried out by*

***Adithya Holla K (4NM19CS007), Aditya Murugan (4NM19CS010), Akil Raif***

***(4NM19CS014), Ashwamedh Arote (4NM19CS031)***

*in partial fulfilment of the requirements for the award of*

***Bachelor of Engineering Degree in Computer Science And Engineering***

*prescribed by Visvesvaraya Technological University, Belagavi*

*during the year 2022-2023.*

*It is certified that all corrections/suggestions indicated for Internal Assessment have been  
incorporated in the report deposited in the departmental library.*

*The project report has been approved as it satisfies the academic requirements in respect of  
the project work prescribed for the Bachelor of Engineering Degree.*

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**Signature of the Guide**

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**Signature of the HOD**

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**Signature of the Principal**

**Semester End Viva Voce Examination**

**Name of the Examiners**

**Signature with Date**

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2. \_\_\_\_\_

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