

***A mini project report on***

**“Echo: An Emotion-based Speech Classifier”**

*Submitted in partial fulfilment of the requirements for the machine learning laboratory during 6th semester of*

**Bachelor of Technology**

**in**

**Computer Science & Engineering**

***Submitted by :***

***01FB16ECS196 : Manish Shetty***

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***01FB16ECS236 : Nishant Ravi Shankar***

***Under the guidance of***

***<Name >***

**Internal Guide**

**<Designation>**

**January – May 2018**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

FACULTY OF ENGINEERING

**PES UNIVERSITY**

**(Established under Karnataka Act No. 16 of 2013)**

**100ft Ring Road, Bengaluru – 560 085, Karnataka, India**



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**FACULTY OF ENGINEERING**

**CERTIFICATE**

*This is to certify that themini project entitled*

**‘Echo : An Emotion-based Speech Classifier’**

*is a bonafide work carried out by*

***01FB16ECS196 : Manish Shetty***

***01FB16ECS208 : Midhush Manohar T.K.***

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In partial fulfilment for the machine learning laboratory during sixth semester in tthe Program of Study

Bachelor of Technology in Computer Science and Engineering under rules and regulations of PES

University, Bengaluru during the period Jan. 2019 – May. 2019.

Signature Signature

<Guide Name> Dr. Shylaja S S

< Designation> Chairperson

**Name of the Examiners Signature with Date**

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