VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA

S. S. E. T'S

S. G. BALEKUNDRI INSTITUTE OF TECHNOLOGY

SHIVABASAVA NAGAR BELAGAVI – 10

A Project Report On

"*SPEECH ENHANCEMENT USING FILTER BANKS*"

Submitted to

Visvesvaraya Technological University, Belagavi

BACHELOR OF ENGINEERING

In

ELECTRONICS AND COMMUNICATION ENGINEERING

2018-2019

Submitted By

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(Affiliated to Visvesvaraya Technological University, Belagavi)

SHIVABASAV NAGAR BELAGAVI – 10

Department of Electronics and Communication Engineering

Certificate

This is to certify that **Ms. KEERTI KARLINGANNAVAR (2BU16EC408), Mr.LUKMAN SHAIKH (2BU15EC036), Mr. SUDARSHAN PARVATIKAR (2BU15EC085) and Mr. TUSHAR KHOT (2BU15EC092)** have submitted the project report entitled **"SPEECH ENHANCEMENT USING FILTER BANKS"** in partial fulfillment for the award of **Bachelor of Engineering** in **Electronics and Communication Engineering** from **Visvesvaraya Technological University, Belagavi** during the year 2018-2019. It is certified that all the corrections, suggestions indicated for internal assessment have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the aforesaid degree.

Prof. Jagadish Jakati   Dr. Ravi M. Yadahalli   Dr. Sidramappa V. Itti
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EXTERNAL VIVA

Name of Examiners   **Signature with date**

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