



PES UNIVERSITY

(Established under Karnataka Act No. 16 of 2013)
100-ft Ring Road, Bengaluru – 560 085, Karnataka, India

Report on

‘Data Transmission through Ultrasonic Sound’

Submitted by

Shreyas R (PES1201701714)

Praphul Gowda (PES1201700237)

Karthik K Bhat (PES1201701499)

Jan. - April 2019

under the guidance of

Dr. Anuradha M

Professor and Chairperson

Department of ECE

PES University

Bengaluru -560085



CERTIFICATE

This is to certify that the Report entitled

‘Data Transmission through Ultrasonic Sound’

is a bonafide work carried out by

Shreyas R	(PES1201701714)
Praphul Gowda	(PES1201700237)
Karthik K Bhat	(PES1201701499)

In partial fulfillment for the completion of 4th semester course work in the Program of Study B.Tech in Electronics and Communication Engineering under rules and regulations of PES University, Bengaluru during the period Jan – Apr. 2019. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated in the report. The report has been approved as it satisfies the 4th semester academic requirements in respect of project work.

Signature with date & Seal

Signature with date & Seal

Internal Guide

Chairperson

<i>Name/s of the student/s</i>	Shreyas R	(PES1201701714)
	Praphul Gowda	(PES1201700237)
	Karthik K Bhat	(PES1201701499)

Name of the examiners:

- 1.
- 2.

DECLARATION

We, **Shreyas R, Praphul Gowda, Karthik K Bhat**, hereby declare that the report entitled, '***Data Transmission through Ultrasonic Sound***', is an original work done by us under the guidance of **Dr. Anuradha M**, Professor, Chairperson, Department of Electronics and Communication Engineering, PES University, and is being submitted in partial fulfillment of the requirements for completion of 4th Semester 2 credit Course / Mini Project in the Program of Study B. Tech in Electronics and Communication Engineering.

PLACE: Bengaluru

DATE: 26-04- 2019

NAME AND SIGNATURE OF THE CANDIDATES