VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI - 590018



A PROJECT REPORT ON

"A.I CONSULTANT PARTNER"

Submitted in partial fulfillment of the award of Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By

Mr. ARJUN K	4AL14CS012
Mr. DSILVA AMITH	4AL15CS025
Mr. KALAVARA DEEKSHITH RAJ	4AL15CS049
Mr. VISHNU PS	4AL15CS102

Under the Guidance of
Mr. Vivek Sharma S
Assistant Professor
Department of CSE



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MOODBIDRI-574225, KARNATAKA

2018 - 2019

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri - 574225



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING CERTIFICATE

This is to certify that the Project work entitled "A.I CONSULTANT PARTNER" has been successfully completed by

> Mr. ARJUN K 4AL14CS012

> Mr. DSILVA AMITH 4AL15CS025

> Mr. KALAVARA DEEKSHITH RAJ 4AL15CS049

> Mr. VISHNU PS 4AL15CS102

The bonafide students of Department of Computer Science and Engineering, Alva's Institute of Engineering and Technology in partial fulfillment of the requirements for the award of BACHELOR OF ENGINEERING in DEPARTMENT OF COMPUTER ENGINEERING of the VISVESVARAYA TECHNOLOGICAL SCIENCE & UNIVERSITY, BELGAUM during the year 2018-2019. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the library. The

project report has been approved as it satisfies the academic requirements in respect of Project work

Mr. Vivek Sharma S Project guide **Assistant Professor** Dr. Maniunath Kotari **Head of Department**

EXTERNAL VIVA

Name of the Examiner

Dr. Nearkatrourana Bhat P

prescribed for the Bachelor of Engineering Degree.

Principal, AIET PRINCIPAL

Alva's Institute of Engg. & Technology. (Aljur, MOODBIDRI - 574 225, D.K.

Signature with date

ABSTRACT

A Consultant partner bot who chats with you when you are confused. The bot is built with an artificial intelligence algorithm. It chats with you as a real person with amusing replies which doesn't make the user know he is really talking to a bot. The bot is built with a limited dictionary but uses a great algorithm to imitate a real person. The bot can be used to find you an amusing partner and help you in bad times. If the users ask the question to the bot it will give suggestion based on that question. The answers are appropriate to the user's queries, if the user find his answer to be invalid, he will give default message and will notify to admin. The AI desktop partner comes with a real life person imitation (RLPI) System designed for putting forward a real time intelligent chatting session for users. The algorithm used here has a intelligently built in logic and is designed to better chat with users.

NONFUNCTIONAL PROMPTORAL

PERFORMANCE ANALYSIS