

॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥
Dr. Vithalrao Vikhe Patil Foundation's
Dr. Vithalrao Vikhe Patil
College of Engineering Ahmednagar



DTE College Code: EN-5161

Department Of Electronics and Telecommunication Engineering
T.E. ESMP 2020-21

Notice

All students of TE E&TC are instructed to form a group for third year **Mini Project** and register the title for same on or before 14th March, 2021. To register your Mini Project please follows the following link

<https://forms.gle/AU1wbwBPJZJjRGHx8>

All students should go through the form and fill the necessary information.

Sign of Project coordinator
(Prof. J. P. Botkar)

Sign of HOD
(Dr. A. K. Patil)

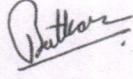


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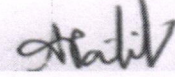
Department Of Electronics and Telecommunication Engineering
T.E. ESMP Project groups

GROUP NO.	ROLL NO.	NAME OF STUDENT	PROJECT TITLE	CONTACT NUMBER
1	1	BAGWAN AINUL REHAN	LUGGAGE SECURITY ALARM PROJECT CIRCUIT	9922286599
	22	UGALMUGALE RUSHIKESH RAM		8381085416
	34	SHAIKH ABDULMANNAN ISRAR		9309196495
2	2	BORDE PRATIBHA MACHHINDRA	RECOGNITION OF VEHICLE NUMBERPLATE USING RFID AND GSM	9284299995
	20	SHELAR SARIKA KANTARAM		9309759144
	21	TUPE SHWETA		9139374325
3	3	DHAKANE KAVITA SHAHADEV	OVER/UNDER VOLTAGE PROTECTION BY CIRCUIT AND MONITORING SYSTEM.	7498167411
	7	GADEKAR KALYANI RAMESH		83780 10224
	17	PATOLE YASH VIJAY		72768 33527
4	4	DHOLE AKSHATA MADHUKAR	ALCOHOL AND CAR OVER SPEEDING DETECTION(SMART CITY)	7709491971
	15	PARDESHI SARIKA SACHIN		9404626321
	19	SHARMA SHAGUN DEVENDRA		8087099190
5	5	DUMATE PRATIKSHA PRAMOD	AUTOMATIC LED EMERGENCY LIGHT	97672 26038
	8	KARHALE PRAGATI PRAMOD		7083571298
	29	MARKAD SNEHAL SANJAY		7040720236
6	6	DUSANE SHITAL RAJENDRA	ELEVATOR CONTROL USING ARDUINO	7083416202
	24	SHAIKH DILSHAD JAVID		9518930948
	36	ANKITA GHODKE		8308961947
7	9	KHANDAGALE MAHIMA SUBHASH	SELF BALANCING ROBOT USING ARDUINO UNO	9561211236
	13	NIVDUNGE SRUSHTI SAMBHAJI		8421462439
	37	NIKITA R MAHAMUNI		9370800593
8	10	KUMBHAKARNA YASH SACHIN	SMART STREET LIGHT CONTROLLER (SMART CITY)	8788090157
	12	NIRWANE SANKET SANJAY		7798565763
	30	BHONGALE RUSHIKESH RAM		9518985813
9	11	LONDHE ANUJA DATTATRAY	IOT SMART PLANT MONITORING SYSTEM	8329117212
	25	SHIRSATH BHAGYSHREE PRAKESH		9657693022
	33	KALMKER VIDYA		9359654604
10	16	SHAHEEL IRFAAN .	VOICE CONTROL HOME AUTMATION	9096983988
	27	RASKAR RISHABH MUKUND		6395203452
	31	SODNAR GAJANAN PANDURANG		8999749559

11	18	RAJAPURE VAISHNAVI DNYANESHWAR	Voice Control Car Using Arduino	8975436671
	32	PATHAN SALIYA SHABBIRKHAN		8600338250
	35	PANDIT ADITI ARUN		9359529223
12	38	PAWAR SHRADHA DATTATRAY	MOBILE JAMMER	7387632173
	03	KHATIK PRANAV		9075535683
13	14	PANSARE SUDARSHAN HARIBHAU	IOT BASED AGRICULTURAL CONTROL AND MONITORING	
	23	WAGHMODE PRATIKSHA ARJUN		9767226038
	27	DHOTRE RAHUL BHAGVAT		7020792513




(Mrs. J. P. Botkar)
Project Guide



(Dr. A. K. Patil)
HOD (E & TC)




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A Project Report

on

Voice Control Home Automation

Submitted By

1. Shaheel Irfaan Samseer. (T150093013)
2. Raskar Rishabh Mukund. (T150093034)
3. Sodanar Gajanana Pandurang. (T150093040)

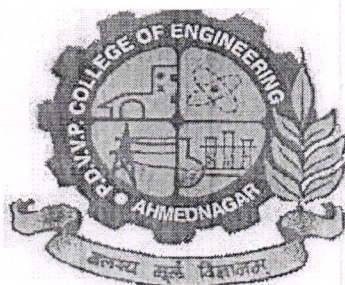
In partial fulfilment for the award of

Bachelor of Engineering
(Electronics & Telecommunication Engineering)


Guided by

Prof. J.P. Botkar

SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE (M.S.)



Department of Electronics and Telecommunication Engineering
D.V.V.P. College of Engineering, Ahmednagar
2020-2021


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Dr. Vitthalrao Vikhe Patil
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CERTIFICATE

This is to certify that, the project titled, "Voice Control Home Automation" submitted by Shaheel Irfaan Samseer. (T150093013), Raskar Rishabh Mukund. (T150093034), Sodanar Gajanana Pandurang. (T150093040) is a bonafide work completed under my supervision and guidance in partial fulfillment for award of Bachelor of Engineering (Electronics and Telecommunication) Degree from D.V.V.P. College of Engineering, Ahmednagar affiliated to Savitribai Phule Pune University, Pune (M.S, INDIA).

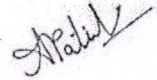
Place: Ahmednagar

Year: 2020-21



Prof. J.P. Botkar
Guide

Department of Electronics and
Telecommunication Engineering

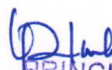


Dr. A. K. Patil
Head

Department of Electronics and
Telecommunication Engineering

Dr. Uday P. Naik
Principal

D.V.V.P. College of Engineering
Ahmednagar


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PROJECT APPROVAL SHEET

Shaheel Irfaan Samseer. (T150093013), Raskar Rishabh Mukund. (T150093034), Sodanar Gajanana Pandurang. (T150093040) has done the appropriate work related to "Voice Control Home Automation" in partial fulfillment for the award of Bachelor of Engineering (Electronics & Telecommunication) of Savitribai Phule Pune University, Pune (M.S, INDIA) is being submitted to D.V.V.P. College of Engineering, Ahmednagar.

Guide : Prof. J.P.Botkar

Place : D.V.V.P. College of Engineering
Ahmednagar-414111, M.S., INDIA


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Acknowledgement

A dissertation work of such a great significance is not possible without the help of several people, directly or indirectly. First and foremost I have immense happiness in expressing my sincere thanks to my guide, **Prof. J.P.Botkar** for his valuable suggestions, co-operation and continuous guidance.

I feel a deep sense of gratitude to **Dr.A.K.Patil**, Head of Electronics and Telecommunication Engineering Department for her continuous encouragement and for developing a keen interest in this field.


It's my pleasure to thank **Dr. Uday P. Naik**, Principal, who is always a constant source of inspiration.

I am very much thankful to all my faculty members, whose presence always inspires me to do better. My happiness culminates, when I recall the co-operation extended by my friends during the completion of this seminar/project work.

A final and heartily thanks go to my parents.

Name of the student

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ABSTRACT

Voice Controlled Wireless Home Automation Based on internet/ Bluetooth/ wi-fi is a project that is integrated system with mobile phone to give the facility to the elderly and the disable people, so that they can easily control home utilities fully Based on their phone through voice command. The device is built in such a way that it will be easy to carry, install, configure, run and maintain for the non-technical person. Home automation involves introducing to connect the certain electrical devices that are used in a home.



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CONCLUSION

The purpose is to control some of the major household devices by voice. It is not only aimed at providing a healthy and comfortable lifestyle to the users, but also at aiding the sick or handicapped and people living alone, so that they can easily handle all their tasks at a convenience. Making the design sleeker and easier to handle, with a method to control more appliances at a time.

Name of the student

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