

Project Report on

"WIFI CONTROLLED SMART SOCKET"

Submitted in partial fulfillment of requirements of the Bengaluru City University for award of the Degree in

BACHELOR OF SCIENCE

Under the Guidance of
Prof. THIPPE RUDRASWAMY K M (HOD)
AND
Prof. MASALI R S

(Assistant professor in Department of Electronics)

Submitted By:

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JYOTHI PRAKASH M (S1814889)

Sanjay H.G (S1814889)



VIVEKANANDA DEGREE COLLEGE

Department of Electronics Dr. Rajkumar Road, Rajajinagar II Stage, Bangalore –

560 055



BANGALORE CITY UNIVERSITY VIVEKANANDA DEGREE COLLEGE BANGALORE-55



DEPARTMENT OF ELECTRONICS

Dr RAJKUMAR ROAD, RAJAJINAGAR 2ND STAGE, BANGALORE-55

PROJECT REPORT ON

"RAIN WATER HARVESTING SYSTEM USING RAIN SENSOR"

SUBMITTED IN PARTIAL FULLFILLMENT OF REQUIREMENTS OF THE BANGALORE UNIVERCITY FOR THE AWARD OF DEGREE IN BACHELOR OF SCIENCE

UNDER THE GUIDENCE OF Prof. THIPPERUDRA SWAMY K.M (HOD) AND Prof. MASALI.R. S

(DEPARTMENT OF ELECTRONICS)

SUBMITTED BY -> JAYASHREE

AMRUTHA R

AISHWARYA R

BHARGHAVI CHAYA

6TH SEMISTER OF BACHELOR OF SCIENCE



Project Report on

"TEMPERATURE CONTROL AUTOMATIC FAN"

Submitted in partial fulfillment of requirements of the Bengaluru City University for award of the Degree in

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Under the Guidance of
Prof. THIPPE RUDRASWAMY K M (HOD)
AND
Prof. MASALI R S

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BANGALORE UNIVERSITY

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JANATHA EDUCATION SOCIETY (R)

VIVEKANANDA DEGREE COLLEGE

Dr. Raj Kumar Road, Rajajinagar II stage, Bangalore-560055

Accredited by NAAC with B⁺⁺ Grade

(Affiliated to Bangalore University, Bangalore)

A Project Report on

"SMART EYE"

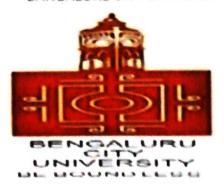
SUBMITTED IN PARTIAL FULFILLMENT OF REQUIREMENTS OF THE BANGALORE UNIVERSITY BY:

> MOHAN S (17CUS85073) MOHAN KUMAR P (17CUS85074) VISHWA B S (17CUS85083)

6TH SEMESTER BACHELOR OF SCIENCE

DEPARTMENT OF ELECTRONICS 2019-2020

BANGALORE CITY UNIVERSITY



VIVEKANANDA DEGREE COLLEGE



VDr. Rajkumar Road Rajajinagar, 2nd Stage, Bangalore-55

COLLEGE CERTIFICATE

Electronics Department

This is to Certify That, Naveen Kumar G. R., Sunil kumar C.L, Vinay kumar C.R Bearing Register NO-(S1814894, S1814904, S1814902) of 6th Sem B.Sc (Electronics) have successfully completed the project Entitled - "AN ARDUINO USED SMART WATER DISPENCER" At Vivekananda Degree College, BANGALORE in the partial fulfilment for the award of degree course in the discipline of BACHELOR OF SCIENCE(ELECTRONICS) During the year 2020-21

Signature of HOD.

Signature of guide

Examination centre: Vivekapanda degree college

Vivekananda Degree College

Date of pratical examination

Signature of Examines:



BANGALORE UNIVERSITY

VIVEKANANDA DEGREE COLLEGE

D.R. RAJKUMAR ROAD, RAJAJINAGAR,2nd STAGE, BANGALORE-560055

COLLEGE CERTIFICATE



This is to certify that AKHILA.R, CHAITRA.R, VINITHA.S. Being register number's 17CUS85064,17CUS85067,17CUS85082, of 6th SEM B.Sc.(PME) have successfully completed the project entilled.

BLIND ASSISTANCE STICK

At Vivekananda Degree college, Bangalore in partially fulfillment for the award of degree course in the discipline of Bachelor of Science(Electronics) during the year 2019-2020.

Vivekananda Degree College Rajajinagar, Bangalore - 560 055 SIGNATURE OF GUIDE

EXAMINATION CENTRE: VIVEKANANDA DEGREE COLLEGE DATE OF PRACTICAL EXAMINATION: SIGNATURE OF EXAMINER:



Project Report on

"ULTRA SONIC DISTANCE MEASUREMENT"

Submitted in partial fulfillment of requirements of the Bengaluru City University for award of the Degree in

BACHELOR OF SCIENCE
Under the Guidance of
Prof. THIPPE RUDRASWAMY K M (HOD)
AND
Prof. MASALI R S

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BANGALORE W UNIVERSITY

VIVEKANANDA DEGREE COLLEGE BANGALORE-55



DEPARTMENT OF ELECTRONICS

Dr RAJKUMAR ROAD , RAJAJINAGAR 2ND STAGE, BANGALORE-55

PROJECT REPORT ON

"BLUETOOTH CONTROLLED SECURITY GUARD ROBOT"

SUBMITTED IN PARTIAL FULLFILLMENT OF REQUIREMENTS OF THE BANGALORE UNIVERSITY FOR THE AWARD OF DEGREE IN BACHELOR OF SCIENCE

UNDER THE GUIDENCE OF

Prof. THIPPERUDRA SWAMY K.M (HOD)

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6TH SEMISTER OF BACHELOR OF SCIENCE

JANATHA EDUCATION SOCIETY (R)

VIVEKANANDA DEGREE COLLEGE

Dr. Raj Kumar Road, Rajajinagar II stage, Bangalore - 560055

Accredited by NAAC with B** Grade

(Affiliated to Bangalore University, Bangalore)

A Project Report on

"HEART RATE MONITOR"

SUBMITTED IN PARTIAL FULFILLMENT OF REQUIREMENTS OF THE BANGALORE UNIVERSITY BY:

ROHITH S S (15CUS85052) PUNITH KUMAR T R (15CUS85050) ARUN KUMAR K S (15CUS85040)

> 6TH SEMESTER BACHELOR OF SCIENCE

DEPARTMENT OF ELECTRONICS 2017-2018