



Yashwantrao Chavan College of Science, Karad

Department of Electronics

Student Project -2021-22

Class – B.Sc.III

INDEX

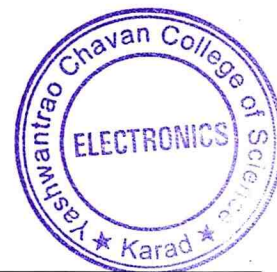
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HEAD

Department of Electronics
Yashwantrao Chavan College of Science,
Karad


Principal

Yashwantrao Chavan College of Science, Karad



Yashwantrao Chavan College of Science, Karad

ACTIVITY REPORT

Name of the Department: Electronics		Academic Year – 2021-22	
Name of the activity	B.Sc. III Electronics Students Projects		
Purpose of Program	To encourage student to develop new electronics application related to apply Electronics Knowledge the society.		
No. of Students Participated	21		
No. of Teachers Participated	02		
Program outcomes	1)Total 5 projects are completed 2) Learn Hardware component 3) learn the basic technique by the soldering 4) Learn Know haws each component of the project .		
Program Photo			


Teacher In charge


Signature
Head of the Department

HEAD
Department of Electronics
Yashwantrao Chavan College of Science,
Karad


Signature IQAC
Co-ordinator


Signature
Principal
Principal
Yashwantrao Chavan College of Science, Kara



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE KARAD

DEPARTMENT OF ELECTRONICS

Project Guide Allotment

B.Sc.III

Academic Year 2021 -22

Sr.No.	Name of student	Project Guided
1.	Bhandare Varsha Panjabrao	Smt. Sarwade M.P.
2.	Deshmukh Chaitali Sambhaji	Smt. Sarwade M.P.
3.	Ghadge Mayur Maruti	Mr. Mulla A.A.
4.	Jadhav Vinayak Kumar	Smt. Sarwade M.P.
5.	Kachare Aishwarya Ankush	Smt. Sarwade M.P.
6.	Khabale Yogaita Duryodhan	Mr. Mulla A.A.
7.	Panaskar Shrutika Vijay	Mr. Mulla A.A.
8.	Pawar Vaishnavi Arjun	Smt. Sarwade M.P.
9.	Pawar Ashwini Sanjay	Smt. Sarwade M.P.
10.	PawarPratiksha Suresh	Mr. Mulla A.A.
11.	Pol PrashantGangaram	Mr. Mulla A.A.
12.	Surve Shivani Sunil	Smt. Sarwade M.P.
13.	Suryawanshi Shidhant Bajrang	Smt. Sarwade M.P.
14.	Wadar Ganesh Subhash	Mr. Mulla A.A.
15.	Sutar SaurabhS hivaji	Mr. Mulla A.A.
16.	Yadav Saurabh Sampatrao	Mr. Mulla A.A.
17.	Hirwale Rohan Mahendra	Mr. Mulla A.A.
18.	Vishwakarma Aman Arvind	Mr. Mulla A.A.


Teacher Incharge


HOD

Department of Electronics
Yashwantrao Chavan College of Science,
Karad


Principal

Yashwantrao Chavan College of Science
Karad

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE KARAD

DEPARTMENT OF ELECTRONICS

Project Report

B.Sc.III

Academic Year 2021 -22


Sr.No.	Name of student	Project Title	Project Guided
1.	Bhandare Varsha Panjabrao	Automatic Street Light	Smt. Sarwade M.P.
2.	Deshmukh Chaitali Sambhaji	Automatic Street Light	Smt. Sarwade M.P.
3.	Ghadge Mayur Maruti	Development of Radar System	Mr. Mulla A.A.
4.	Jadhav Vinayak Kumar	Automatic Temple Bell	Smt. Sarwade M.P.
5.	Kachare Aishwarya Ankush	Automatic Street Light	Smt. Sarwade M.P.
6.	Khabale Yogaita Duryodhan	RFID Tag Reading and Writing	Mr. Mulla A.A.
7.	Panaskar Shrutika Vijay	RFID Tag Reading and Writing	Mr. Mulla A.A.
8.	Pawar Vaishnavi Arjun	Auto Candle Light System	Smt. Sarwade M.P.
9.	Pawar Ashwini Sanjay	Auto Candle Light System	Smt. Sarwade M.P.
10.	PawarPratiksha Suresh	RFID Tag Reading and Writing	Mr. Mulla A.A.
11.	Pol PrashantGangaram	Development of Fire Detection System	Mr. Mulla A.A.
12.	Surve Shivani Sunil	Auto Candle Light System	Smt. Sarwade M.P.
13.	Suryawanshi Shidhant Bajrang	Automatic Temple Bell	Smt. Sarwade M.P.
14.	Wadar Ganesh Subhash	Development of Radar System	Mr. Mulla A.A.
15.	Sutar SaurabhS hivaji	Development of Fire Detection System	Mr. Mulla A.A.



16.	Yadav Saurabh Sampatrao	Development of Fire Detection System	Mr. Mulla A.A.
17.	Hirwale Rohan Mahendra	Development of Line Follower Robot	Mr. Mulla A.A.
18.	Vishwakarma Aman Arvind	Microcontroller	Mr. Mulla A.A.


Teacher Incharge




HOD
Head
Department of Electronics
Yashwantrao Chavan College Of Science, Karad


Principal
Yashwantrao Chavan College of Science, Karad

Yashwantrao Chavan College of Science, Karad
Department Of Electronics



CERTIFICATE

This is to certify that, the project work entitled "*Automatic Temple Bell*" which is submitted by,

Mr. Jadhav Vinayak kumar (Roll No: -3064)

Mr Suryawanshi Siddhant Bajrang (Roll No: -3073)

Mr. Jadhav Sahil Vinayak (Roll No: -3750)

inthe partial fulfillment of the requirement for the award of the degree of "*Bachelorof Science in Electronics*" of *Shivaji University, Kolhapur* is the record of their own work carried out under my guidance year 2021-22.


Place – Karad


Date – 22-06-2022


Miss. Sarwade M.P.

(Project Guide)


Head of Department


Examiner


Principal
Yashwantrao Chavan College of Science, Karad

Board for Higher Education's
Yashwantrao Chavan College of Science, Karad
Department of Electronics



This is to certify that, the project work entitled "Development of Radar System" which is being submitted herewith is submitted by,

Mr. Jagdale Amar Dhanaji (Roll No:-3080)


Mr. Vadar Ganesh Subhash (Roll No:-3074)


Mr. Ghadge Mayur Maruti (Roll No: -3063)

In partial fulfillment of the requirement for the award of the degree of "Bachelor of Science in Electronics" of Shivaji University, Kolhapur is the record of their own carried out under my guidance year 2021-2022


Place – Karad

Date – 22-06-2022


Shri. Mulla A.A.
(Project Guide)


Head of Department


Examiner


Principal
Yashwantrao Chavan College of Science, Karad

Shri Shivaji Education Society, Vidyanagar, Karad
Board for Higher Education's

Yashwantrao Chavan College of Science, Karad

Department of Electronics

CERTIFICATE

This is to certify that, the project work entitled "Development of Fire Detection System" which is being submitted herewith is submitted by,

Mr. Pol Prashant Gangaram (Roll No:-3071)

Mr. Sutar Sourabh Shivaji (Roll No:-3075)

Mr. Yadav Saurabh Sampatrao (Roll No:-3076)

In partial fulfillment of the requirement for the award of the degree of "Bachelor of Science in Electronics" of Shivaji University, Kolhapur is the record of their own carried out under my guidance year 2021-2022

Place - Karad

Date - 2-06-2022

Mr. Mulla A.A.

(Project Guide)

Head of Department

Examiner

Principal

Yashwantrao Chavan College of Science, Karad

Shri Shivaji Education Society, Vidyanagr, Karad
Board for Higher Education's

Yashwantrao Chavan College of Science, Karad

Department of Electronics

CERTIFICATE

This is to certify that, the project work entitled "Development of Line following Robot" which is being submitted herewith is submitted by,

Mr.Hirwale Rohan Mahendra (Roll No:-3077)

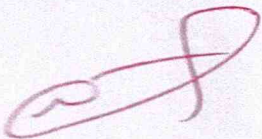
Mr.Vishwakarma Aman Arvind (Roll No:-3078)

Mr. Kaski Kalyan Basavraj (Roll No:-3079)

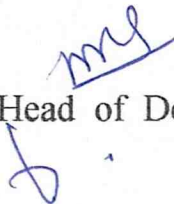
In partial fulfillment of the requirement for the award of the degree of "Bachelor of Science in Electronics" of Shivaji University, Kolhapur is the record of their own carried out under my guidance year 2021-2022

Place – Karad

Date – 22/06/22



Shri. Mulla A.A.
(Project Guide)



Head of Department



Examiner



Principal

Yashwantrao Chavan College of Science, Karad

'Yashwantrao Chavan College of Science , Karad'

2021-22

Yashwantrao Chavan College of Science, Karad

Department Of Electronics



This is to certify that, the project work entitled "Auto Candle Light System" which is submitted by,

Miss. Pawar Ashwini Sanjay (Roll No: -3069)

Miss.Pawar Vaishnavi Arjun (Roll No:-3068)

Miss.Surve Shivani Sunil (Roll No: -3072)

In the partial fulfillment of the requirement for the award of the degree of
"Bachelor of Science in Electronics" of Shivaji University, Kolhapur is the
record of their own work carried out under my guidance year 2021-2022.

Place – Karad

Date –

Miss.Sarwade M.P.

(Project Guide)


Examiner


Head of Department
Head
Department of Electronics
Yashwantrao Chavan College Of Science, Karad


Principal

Yashwantrao Chavan College of Science, Karad

Yashwantrao Chavan College of Science, Karad
Department Of Electronics

CERTIFICATE

This is to certify that, the project work entitled "*Automatic Temple Bell*" which is submitted by,

Mr. Jadhav Vinayak kumar (Roll No: -3064)

Mr Suryawanshi Siddhant Bajrang (Roll No: -3073)

Mr. Jadhav Sahil Vinayak (Roll No: -3750)

inthe partial fulfillment of the requirement for the award of the degree of
"*Bachelorof Science in Electronics*" of *Shivaji University, Kolhapur* is the record
of their own work carried out under my guidance year 2021-22.

Place – Karad

Date – 22-06-2022

Miss. Sarwade M.P.

(Project Guide)

Head of Department

Examiner

Principal

Yashwantrao Chavan College of Science, Karad



**Yashwantrao chavan college of
Science, karad.**

Department of electronics

Certificate

This is to certify that the project work entitled
"Automatic street light" which is submitted by,

Miss. Bhandare varsha panjabrao.

Miss. Deshmukh chaitali sambhaji.

Miss. Kachre aishwarya ankush.

In the partial fulfillment of the requirement for the
award of the degree of "Bachelor of Science in
Electronics" of Shivaji University, Kolhapur is the

Record of their own work carried out under my
guidance year 2021-2022.

Place – Karad

Date – 2-6-2022

Arwade M.P.

Project Guide)


Examiner


Head of Department


Head
Department of Electronics
Yashwantrao Chavan College Of Science, Karad


Principal

Yashwantrao Chavan College of Science, Karad

Yashwantrao Chavan College of Science, Karad

Department of Electronics

Feedback form

Name of the Activity— Students Projects B.Sc. III 2021-2022

Class: B.Sc.-III Roll No. 3076



		Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1	Subject Interest generated by Project Supervisor	✓				
2	Support by Teachers during project	✓				
3	Behavior and help extended by the Non-teaching staff		✓			
4	Departmental Laboratory facility	✓				
5	Overall fulfilment and your expectations from the Department		✓			

Any other suggestions if any

Name of the Students. Yadhav S. S.

Date: 24/02/22

Sign. Yadhav S. S.

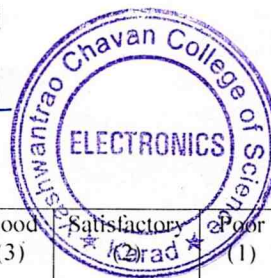
Yashwantrao Chavan College of Science, Karad

Department of Electronics

Feedback form 2021-22

Name of the Activity- Students Projects B.Sc. III

Class: B.Sc. III Roll No. 3074



		Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)
1	Subject Interest generated by Project Supervisor	✓				
2	Support by Teachers during project		✓			
3	Behavior and help extended by the Non-teaching staff		✓			
4	Departmental Laboratory facility				✓	
5	Overall fulfilment and your expectations from the Department	✓				

Any other suggestions if any.....

Name of the Students. Vadar. Ganesh. Subhas

Date: 24/2/2022

Sign. Ganesh

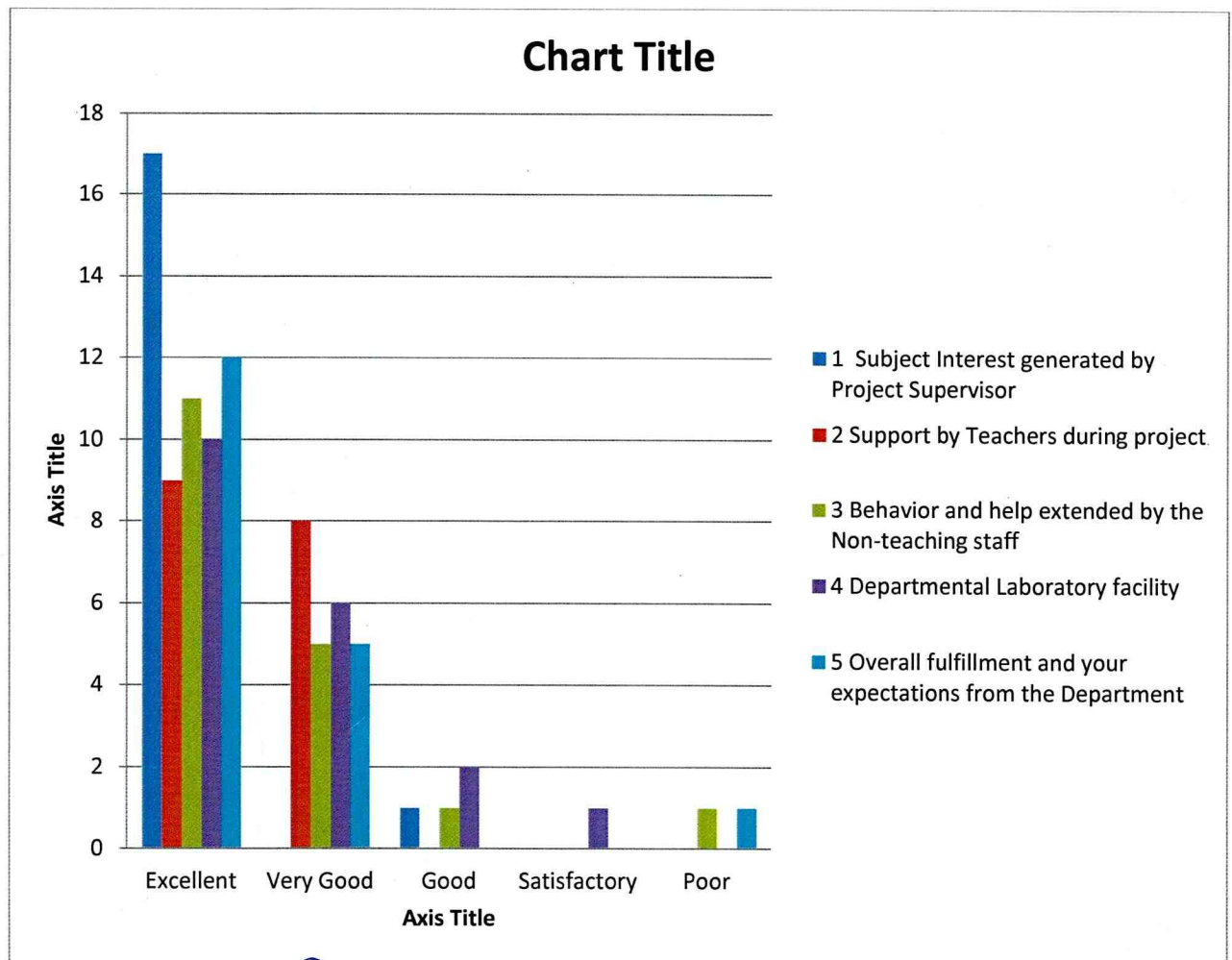
Yashwantrao Chavan College of Science, Karad

Department of Electronics



Name of the Activity– Students Projects B.Sc. III (2021-22)

		Excellent	Very Good	Good	Satisfactory	Poor
1	Subject Interest generated by Project Supervisor	17		1		
2	Support by Teachers during project	9	8			
3	Behavior and help extended by the Non-teaching staff	11	5	1		1
4	Departmental Laboratory facility	10	6	2	1	
5	Overall fulfillment and your expectations from the Department	12	5			1



[Signature]
Principal

Yashwantrao Chavan College of Science, Karad

[Signature]
HEAD

Department of Electronics
Yashwantrao Chavan College of Science,
Karad