

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

**IQAC, Department of Electronics
and Paris-Sparsh Yojana**

Electronics Project Competition

Academic Year - 2025-26

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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,
IQAC and Paris-Sparsh Yojana


ACTIVITY REPORT 2025-26

Name of the activity -Project Competition		Date –March 14,2026
Organizing Department	Department of Electronics	
Purpose of Program	1) To Promote Research Culture 2) To Encourage Entrepreneurship and Innovation 3) To Showcase Talent and Creativity 4) To Bridge Education and Industry	
Chief Guest / Speaker with Designation	1) Shri N.M.Patil Assistant Professor, Balwant College Vita 2) Shri M.S.Pawar Assistant Professor, SGM College,Karad.	
Program Schedule	Attached	
No. of Students Participated	17	
No.of Teachers Participated	06	
Program outcomes	1) Skill Enhancement -Students gain technical proficiency in areas like IoT, AI, and software development 2) Practical Application - Participants learn to apply theoretical knowledge to solve real-time problems faced by society.	
Program Photos		


Signature
Teacher In charge


Signature
HEAD
Department of Electronics
Yashwantrao Chavan College of Science,
Karad


Signature
IQAC Coordinator


Signature
Principal
Yashwantrao Chavan College of Science, Kara



Program Photos



The Project Competition was inaugurated by the Hon. Principal Dr.S.B.Kengar Sir



Students Welcoming the Hon.Principal Dr.S.B.Kengar Sir.



Vanvadi, Maharashtra, India 
856q+7gr, Vanvadi, Maharashtra 415124, India
Lat 17.309994° Long 74.189251°
Saturday, 14/03/2026 05:09 PM GMT +05:30

Hon.Principal Dr.S.B.Kengar, Guiding Students



Vanvadi, Maharashtra, India 
856q+7gr, Vanvadi, Maharashtra 415124, India
Lat 17.309997° Long 74.189238°
Saturday, 14/03/2026 04:12 PM GMT +05:30

Participants showing project demo



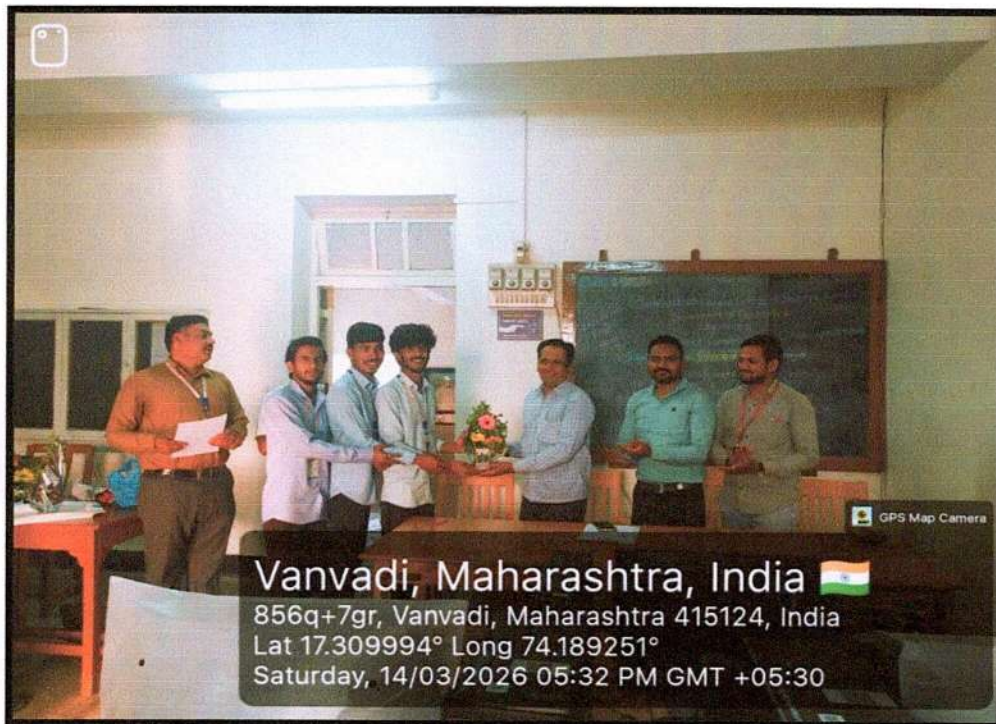
Participants showing project demo



Participants showing project demo

**Photos : Electronics Project Competition Rankers felicitation by Principal
Dr. S. B. Kengar and Examiners**





|| Be One with the downtrodden and the underprivileged ||

Shri Shivaji Education Society Karad, Board For Higher Education's

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Vidyanagar, KARAD - 415 124 Dist. Satara (Maharashtra)

Hon. Yashwantrao Chavansaheb
Founder

02164 - 271356, 271357 e-mail : prinyccsk@gmail.com website : www.yccskarad.com

Hon. P. D. Patilsaheb
President up to 17th September 2008



UDISE Code - 27310207715 Index No. - J 21.02.002

Accredited A+ Level by NAAC, Bangalore

AN ISO 9001-2015 CERTIFIED COLLEGE REG. NO. : RQ91/5237

Dr. Suryakant Babu Kengar

Principal

Hon. Shamrao Alias Balasaheb Pandurang Patil

President,

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

Hon. Altafhusen Nasiruddin Mulla

General Secretary,

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

Ref. 425/2025-26

Date : 14.03.2026

To

Hon. Shri. N. M. Patil
Assistant Professor,
Department of Electronics,
Balwant College, Vita

Subject: Invitation as Examiner for Paris-sparsh activity on Electronics Project Competition

Respected Sir,

It's an immense pleasure to invite you as "Examiner" for the Paris-sparsh activity on "Electronics Project Competition", organized by IQAC and Department of Electronics of our college on 14th, March, 2026.

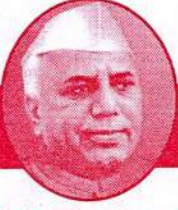
You are requested to accept our invitation and oblige.

Thanking you,

Yours faithfully,

Principal

Yashwantrao Chavan College of Science, Karad



II Be One with the downtrodden and the underprivileged II
Shri Shivaji Education Society Karad, Board For Higher Education's



YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

Vidyanagar, KARAD - 415 124 Dist. Satara (Maharashtra)

Hon. Yashwantrao Chavansaheb
Founder

☎ 02164 - 271356, 271357 e-mail : prinyccsk@gmail.com website : www.yccskarad.com

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Dr. Suryakant Babu Kengar
Principal

Hon. Shamrao Alias Balasaheb Pandurang Patil

President,

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

Hon. Altafhusen Nasiruddin Mulla

General Secretary,

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

Ref.: 427 /2025-26

Date: 14.03.2026

CERTIFICATE

This is to certify that **Shri. N. M. Patil** (Assistant Professor, Department of Electronics, Balwant College, Vita) has worked as an Examiner for the "**Electronics Project Competition**" on 14th, March 2026, under Government of Maharashtra Initiative Paris-sparsh Yojana(Mentor-Mentee Scheme).

Principal

Principal

Yashwantrao Chavan College of Science, Karad

**YASHWANTRAO CHAVAN COLLEGE OF SCIENCE,
KARAD**

IQAC ,Department of Electronics and Paris-Sparsh Yojana

PROJECT COMPETITION

ACADEMIC YEAR 2025-26

Program Schedule

- ❖ **Competition Inauguration - Hon. Dr.S.B.Kengar**
Principal,
Yashwantrao Chavan College of Science, Karad
- ❖ **Program Introduction - Dr. A.A.Mulla**
Head, Department of Electronics
- ❖ **Examiner Introduction - Smt. A.S. Deshmukh**
Department of Electronics
- ❖ **Examiner Interaction - 1) Hon.M.S. Pawar**
Assistant Professor, SGM College, Karad
2)Hon. N.M.Patil
Assistant Professor, Balwant College Vita
- ❖ **Presidential Address - Hon. Dr.S.B.Kengar**
Principal,
Yashwantrao Chavan College of Science, Karad
- ❖ **Vote of Thanks - Dr. M.P.Sarwade**
Department of Electronics

Date:14/03/2026

Venue: Electronics Lab 2



Principal

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YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

IQAC ,Department of Electronics and Paris-Sparsh Yojana

ELECTRONICS PROJECT COMPETITION

ACADEMIC YEAR 2025-26

Date: 14/03/2026

No. of Rankers	Project Name	Name of Students
I	Smart Home Voice Control System Using AI	❖ Miss.Mandave Sakshi Santosh
		❖ Miss. Dhupal Shravni Kishor
II	Automatic Toll gate Control System.	❖ Miss. Shinde Renuka Anil
		❖ Miss. Kadam Mayuri Santosh
		❖ Miss. Babar Aishwarya Vijay
III	Automatic Saline Level monitoring System Based on IoT	❖ Mr. Nadageri Laxman Maryappa
		❖ Mr. Sutar Pravin Ratan
IV	IoT based Green house Parameter Monitoring and Control System	❖ Mr. Phadtare Shubham Dhanaji
		❖ Mr. Patel Jahid Shahabuddin
		❖ Mr.Shinde Atharv Subhash
V	ESP32 PM 2.5 Dust Detector with Webpage Monitoring	❖ Mr. Patil Somesh Sanjay
		❖ Mr. Dixit Akshay Annaso
		❖ Mr. Kadam Sachin Shivaji
VI	Smart Water Pump System Using IoT	❖ Mr. Kolekar Vardhan Dipak
		❖ Mr. Ghare Raviraj Vikas
		❖ Mr. Chavan Sohan Sunil
VII	IoT Based Factory Management System	❖ Miss. Nikam Rutuja Sachin
		❖ Miss. Kadam Mayuri Santosh



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Yashwantrao Chavan College of Science, Karad
Department of Electronics
Project Competition
Marksheet

Date: 14/03/2026

Time: 04:00 pm

Sr. No.	Project Name	Examiner 1 Marks	Examiner 2 Marks	Total Marks	
1	Saline level Monitoring using IoT	40	41	81	II
2	IoT Based Green House Parameter monitoring	35	31	66	IV
3	Smart Home voice Control system	45	46	91	I
4	Smart Water Pump using IoT	28	27	55	
5	Esp 32 P172.5	25	27	52	V
6	Automatic Toll gate Control system	38	32	70	II
7	IoT based factory management system	20	29	49	

Examiner 1)

Mr. N. P. Patil



Examiner 2)

Mr. T. S. Pawar





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Department of Electronics
Project Competition
Marksheet

Date: 14/03/2026

Time: 04:00 pm

Sr. No.	Project Name	Innovation (10)	Design (10)	Presentation (10)	Working Model (10)	Explanation (10)	Total (50)
1	Automobile saline level Monitoring system	10	9	6	8	8	41
2	IoT based Green house .	8	8	5	5	5	31
3	Smart Home Voice Control system AI	9	10	9	9	9	46
4	Smart Water Pump Automation system.	5	5	6	5	6	27
5	ESP32 PM2.5 Dust Detection with Web Page	5	5	5	6	6	27
6	Automatic Toll gate	6	5	5	6	8	31
7	IoT based factory Management system.	7	5	6	6	5	29

Examiner

Ms. Pawar M.S. M.S. Pawar

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Department of Electronics
Project Competition
Marksheet

Date: 14/03/2026

Time: 04:00 pm

Sr. No.	Project Name	Innovation (10)	Design (10)	Presentation (10)	Working Model (10)	Explanation (10)	Total (50)
III 1	Saline level monitoring using IOT.	7	8	8	09	08	40
IV 2	IOT Based Green House Parameters monitoring.	8	7	8	07	07	35
I 3	Smart Home voice control system	8	09	10	09	09	45
IV 4	Smart water pump using IOT	5	5	5	08	5	28
5	ESP 32 PM2.5 Dust Detector with web page monitoring.	5	5	5	05	5	25
III 6	Automatic toll gate control system	7	8	8	08	7	38
7	IOT based factory management system	5	5	5	05	05	20

Examiner

Mr. N. T. Patil - 


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Department of Electronics

Name of the Activity – Project Competition

Under Paris -sparsh Yojana

Attendance Sheet

Date :- 14/3/2026

Sr. No.	Student name	Class	Seat No.	Sign
1)	Babbar Aishwarya vijay	Bsc - III	3367801	A.V. Babbar
2)	Patel Jaihind shahabuddin	Bsc - III	336787	Patel
3)	Kadam mayumi Santosh	Bsc - III	336790	Kadam
4)	Shinde Renwka Anil	Bsc - III	336792	Shinde
5)	Nadageri Lakshman	B.Sc - III	336797	Nadageri
6)	Phadate shubham	Bsc - III	342400	Phadate
7)	Sutar pravin Ratan	B.Sc - III	336789	Sutar
8)	Kolekar Varadhan Deepak	Bsc - III	336796	Kolekar
9)	Patil Somesh Sanjay	Bsc - III	336798	Patil
10)	Atharv Shinde	Bsc - III	336788	Shinde
11)	Akshay Dixit	Bsc - III	336794	Dixit
12)	Mandave Sakshi	Bsc - III	336803	Mandave
13)	dhumal Shivanani	Bsc - III	336802	dhumal
14)	chavan pratiksha	Bsc - III	336793	Pratiksha
15)	Nikam Rutuja	Bsc - III	336791	Nikam
16)	Ghore Raviraj	Bsc - III	336795	Ghore
17)	Kadam Sachin	Bsc - III	336799	Kadam

Examiner – I - Shri N.M. Patil

Examiner – II - Shri M.S. Patil


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Department of Electronics

Name of the Activity – Project Competition

Under Paris -sparsh Yojana

Attendance Sheet

Date :- 14/3/2026

Sr. No.	Student name	Class	Seat No.	Sign
1)	Patel Jahid shahabuddin	Bsc-III	336787	
2)	Nadageri Laxman Maryappa	Bsc-III	336797	
3)	Sutar Pravin Ratan	Bsc-III	336789	
4)	Shubham phadare	B.sc-III	342400	
5)	Shinde Renwka Anil	Bsc-III	336792	
6)	Kadam mayuri Santosh	Bsc-III	336790	
7)	Babor Aishwarya Vijay	Bsc-III	336801	A.V.Babor
8)	Kolekar Varilhan Deepak	Bsc-III	336796	
9)	Somesh sanjay Patil	Bsc-III	336798	SP. Patil
10)	Atherv Shinde	Bsc-III	336788	Shinde A.
11)	AKshay Dixit	Bsc-III	336794	
12)	Mandave Sakshi	Bsc-III	336803	
13)	dbumal shrawani	Bsc-III	336802	
14)	chavan pratiksha	Bsc-III	336793	Pratiksha
15)	Nikam Rutuja	Bsc-III	336791	R.S.Nikam
16)	Ghate Raviraj	Bsc-III	336795	
17)	Kadam Sachin	Bsc-III	336799	

Examiner – I - Shri N.M. Patil

Examiner – II - Shri M.S. Patil


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Department of Electronics

Feedback form 2025-26

Name of the Activity – Project Competition.

Roll No :- 3010


Class : BSc III

Date :- 14/03/2026

		Excellent	Very Good	Good	Satisfactory	Poor
1	Subject interest generated during project exhibition.	✓				
2	Support by teachers during project exhibition.	✓				
3	Information sought by students during project exhibition	✓				
4	Knowledge support to student during project exhibition	✓				
5	Overall fulfillment and your expectations from the Department	✓				

Any Other suggestion if any

Name of the participant Kadam Mayuraj Santosh

participant Sign: 

Yashwantrao Chavan College of Science, Karad

Department of Electronics

Feedback form – 2025-26

Name of the Activity – Project Competition.

Roll No :- 3021

Class : BSc III

Date :- 14/03/2026

		Excellent	Very Good	Good	Satisfactory	Poor
1	Subject interest generated during project exhibition.	✓				
2	Support by teachers during project exhibition.	✓				
3	Information sought by students during project exhibition	✓				
4	Knowledge support to student during project exhibition	✓				
5	Overall fulfillment and your expectations from the Department	✓				

Any Other suggestion if any

Name of the participant Shinde Renuka Anil

participant Sign: 

Yashwantrao Chavan College of Science, Karad

Department of Electronics
Feedback form 2025-26

Name of the Activity – Project Competition.

Roll No :- 3019

Class : B.Sc III

Date :- 14/03/2026

		Excellent	Very Good	Good	Satisfactory	Poor
1	Subject interest generated during project exhibition.	✓				
2	Support by teachers during project exhibition.	✓				
3	Information sought by students during project exhibition	✓				
4	Knowledge support to student during project exhibition	✓				
5	Overall fulfillment and your expectations from the Department	✓				

Any Other suggestion if any

Name of the participant : Atharav Subash Shinele

participant Sign: Atharav Shinele

Yashwantrao Chavan College of Science, Karad

Department of Electronics
Feedback form – 2025-26

Name of the Activity – Project Competition.

Roll No :- 3011

Class : B.Sc III

Date :- 14/03/2026

		Excellent	Very Good	Good	Satisfactory	Poor
1	Subject interest generated during project exhibition.	✓				
2	Support by teachers during project exhibition.	✓				
3	Information sought by students during project exhibition	✓				
4	Knowledge support to student during project exhibition	✓				
5	Overall fulfillment and your expectations from the Department	✓				

Any Other suggestion if any

Name of the participant : Saahin Shivaji Kadam

participant Sign: Saahin Kadam

Yashwantrao Chavan College of Science, Karad

Department of Electronics

Feedback form 2025-26

Name of the Activity – Project Competition.

Class : B.Sc - III

Roll No :- 3020

Date :- 14/03/2026

		Excellent	Very Good	Good	Satisfactory	Poor
1	Subject interest generated during project exhibition.	✓				
2	Support by teachers during project exhibition.	✓				
3	Information sought by students during project exhibition	✓				
4	Knowledge support to student during project exhibition	✓				
5	Overall fulfillment and your expectations from the Department	✓				

Any Other suggestion if any

Name of the participant Ravi vijay vikas ghare

participant Sign: RS

Yashwantrao Chavan College of Science, Karad

Department of Electronics

Feedback form – 2025-26

Name of the Activity – Project Competition.

Class : B.Sc - III

Roll No :- 3012

Date :- 14/03/2026

		Excellent	Very Good	Good	Satisfactory	Poor
1	Subject interest generated during project exhibition.	✓				
2	Support by teachers during project exhibition.	✓				
3	Information sought by students during project exhibition	✓				
4	Knowledge support to student during project exhibition	✓				
5	Overall fulfillment and your expectations from the Department	✓				

Any Other suggestion if any

Name of the participant Kolekar Vardhan Deepak

participant Sign: Vardhan

YASHWANTRAO CHAVAN COLLEGE OF SCIENCE, KARAD

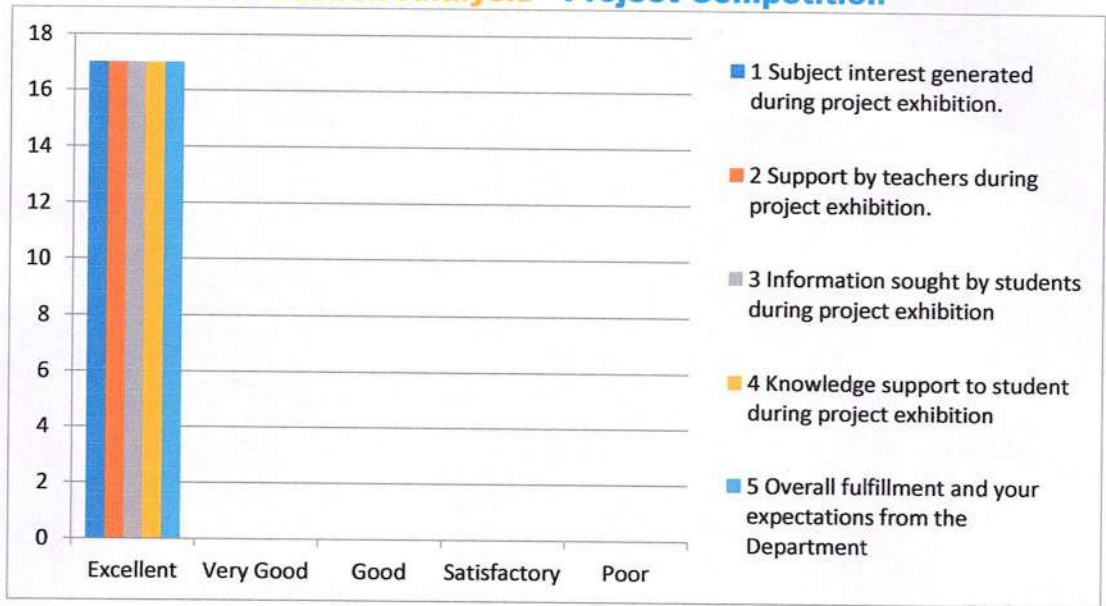
IQAC ,Department of Electronics and Paris-Sparsh Yojana

Name of the Activity :- Project Competition

Feedback Analysis - 2025-26


		Excellent	Very Good	Good	Satisfactory	Poor
1	Subject interest generated during project exhibition.	17				
2	Support by teachers during project exhibition.	17				
3	Information sought by students during project exhibition	17				
4	Knowledge support to student during project exhibition	17				
5	Overall fulfillment and your expectations from the Department	17				

Feedback Analysis - Project Competition




HOD

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 Yashwantrao Chavan College of Science,
 Karad


Principal

Yashwantrao Chavan College of Science, Karad

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड.
खर्चाची पावती

व्हौचर नंबर _____

दिनांक 14/3/26

खात्याचे नांव (Head of Account) _____

मा. प्राचार्य, यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड यांना - पावती लिहून देणार

श्री. पु. पु. पवार

पावती लिहून देतो

खालील तपशीलाप्रमाणे आज रोजी मला पैसे मिळाल तक्रार नाही.

	रक्कम	
	रुपये	पैसे
इलेक्ट्रॉनिकस विभागा अंतर्गत आयोजित प्रोजेक्ट	500/-	00
कॉम्पिटिशन साठी प्रमुख पाहुणे व प्रोजेक्ट परीक्षक		
म्हणून काम केल्याबद्दल मानधन दिले.		
अक्षरी रु पान्यशे	एकूण	0

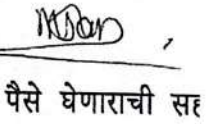
वरील प्रमाणे रक्कम आदा करून पावती रद्द केली.

अकौंटंट

तारीख 14/3/26


प्राचार्य
Principal

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड
Yashwantrao Chavan College of Science, Karad


पैसे घेणाराची सह

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड.
खर्चाची पावती

व्हॉ नंबर _____
दिनांक 14/3/26

खात्याचे नांव (Head of Account) _____

मा. प्राचार्य, यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड यांना - पावती लिहून देणार

श्री. पाटील पुनः पुनः पावती लिहून देतो
खालील तपशीलाप्रमाणे आज रोजी मला पैसे मिळाल तक्रार नाही.

	रक्कम	
	रुपये	पैसे
इलेक्ट्रॉनिक विभाग अंतर्गत प्रोजेक्ट कॉम्प्युटेशन साठी प्रमुख पाहुणे तसेच परीक्षक म्हणून काम केल्याबद्दल मानधन दिस	500 / -	0
अक्षरी रु <u>पान्यशे</u>	एकूण	500 / - 0.

वरील प्रमाणे रक्कम आदा करून पावती रद्द केली.

अकौंटंट

तारीख 14/3/26


प्राचार्य

यशवंतराव चव्हाण कॉलेज ऑफ सायन्स, कराड
Yashwantrao Chavan College of Science, Karad


पैसे घेणाऱ्याची सह