



**P.K.R ARTS COLLEGE FOR WOMEN**  
**(Re-Accredited with 'A' Grade by NAAC)**  
**Autonomous Institution-Affiliated to Bharathiar University**  
**Gobichettipalayam-638476**

**Invitation**



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**Gobichettipalayam**

**DEPARTMENT OF PHYSICS**

organises

**EXTENSION ACTIVITY**

on

**Fostering Scientific Curiosity among School  
Students through Hands-on Science**

Date: **4.2.2026**

Time: **3.00 p.m.**

## Photos





1	Timestamp	Email	Name with Register	Department	Name of the Experi	Hov	Share your Experience
2	2/4/2026	bsuba5571@	Suba B 231PH011	III-B.SC Physics	Combustion of candle	excellen	Great
3	2/4/2026	ramyarajendr	Ramya.R ( 231PH007 )	III-B.SC Physics	Electrostatic charge	excellen	It was a great experience .
4	2/4/2026	sujithrasuji27	V.Sujithra ( 231PH012 )	III-B.SC Physics	Acid and base colour ch	excellen	It was an great experience
5	2/4/2026	manisunther!	M. divya 231PH015	III-B.SC Physics	Thermal expansion of g	excellen	It was an great experience
6	2/4/2026	nithikaruna4t	K. NANTHITHA 231PH0	III-B.SC Physics	Electrolysis of water	Good	It was an great experience
7	2/4/2026	kaviyasrikavi	KAVIYA SRI K 231PH004	III-B.SC Physics	Density check for ink in	Good	It was an great experience
8	2/4/2026	vishwapriyak	231PH013	III-B.SC Physics	Oxidation of organic cor	excellen	It's is very interactive session and students performance was good
9	2/4/2026	shobanamyti	MYTHILI.N-242PH002	II- M SC Physics	NEWTON DISC	Good	Good opportunity
10	2/4/2026	monikaselvei	Monika.S 242ph001	II- M SC Physics	Glass and candle and A	excellen	It was useful for me
11	2/4/2026	sowmiyasris	SOWMIA S 242PH003	II- M SC Physics	Refractive index	Good	The school visit was a very good experience for me.
12	2/4/2026	asviha23120	231PH002	III-B.SC Physics	Atmospheric pressure d	excellen	Good
13	2/4/2026	saru91300@	S. Sarumathi	Physics	Density of the water	Good	I feel happy

11	2/4/2026	sowmiyasris	SOWMIA S 242PH003	II- M SC Physics	Refractive index	Good	The school visit was a very good experience for me.
12	2/4/2026	asviha23120	231PH002	III-B.SC Physics	Atmospheric pressure d	excellen	Good
13	2/4/2026	saru91300@	S. Sarumathi	Physics	Density of the water	Good	I feel happy
14	2/4/2026	abinagulanat	S.Abarna(252PH002)	I- M SC Physics	Chemical effect of elect	excellen	I feel happy
15	2/4/2026	saru91300@	S. Sarumathi (252PH00	I- M SC Physics	Density of the water	excellen	I feel happy
16	2/11/2026 16:33:1	22mythili05@	Mythili M (252PH004)	Physics	Magnet attract matchst	excellen	Very nice
17	2/11/2026 19:02:3	yazhiniidya@	M.Yazhini (252PH006)	Physics	Hydraulic lift	excellen	New experience with childrens
18	2/4/2026	yazhini@gm	252PH006	I- M SC Physics	Hydraulic lift	excellen	I feel happy
19	2/4/2026	Harini@gmai	252PH003	I- M SC Physics	Dc Robort	excellen	I feel happy
20	2/4/2026	Aishwarya@	252PH002	I- M SC Physics	chemical effect in elect	excellen	I feel happy

# 16 responses

[View in Sheets](#)

Summary

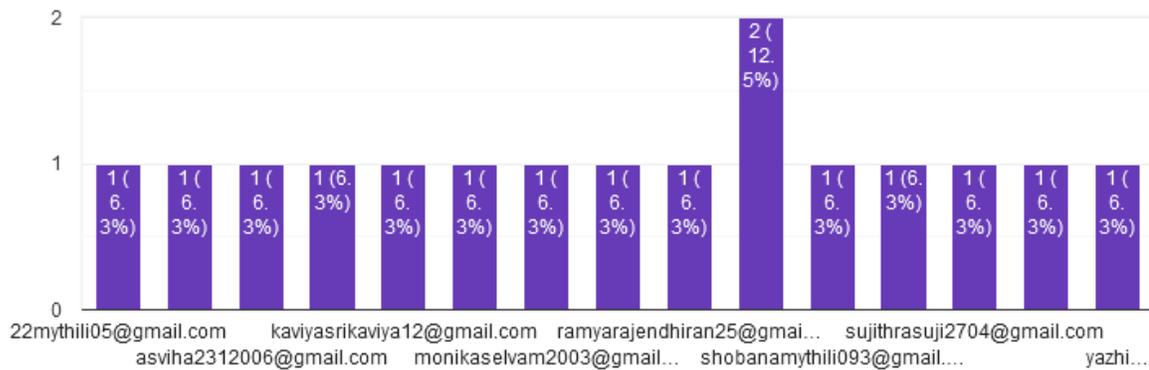
Question

Individual

Email

[Copy chart](#)

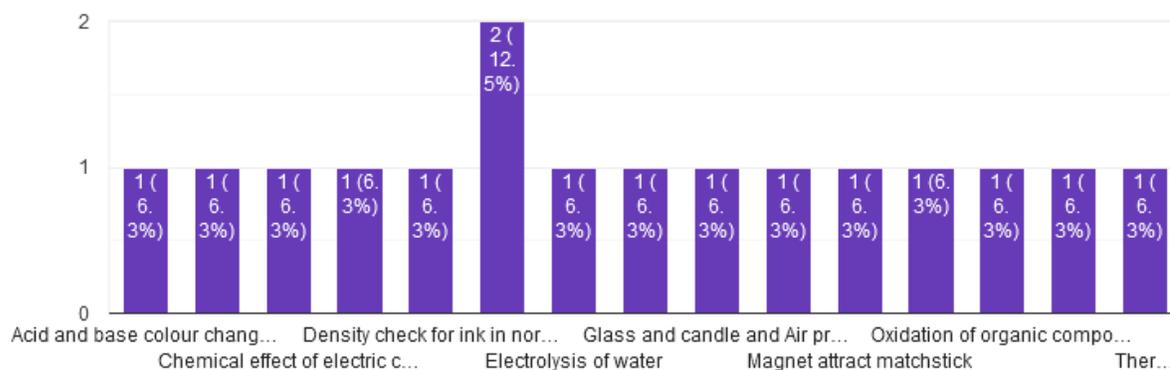
16 responses



Name of the Experiment

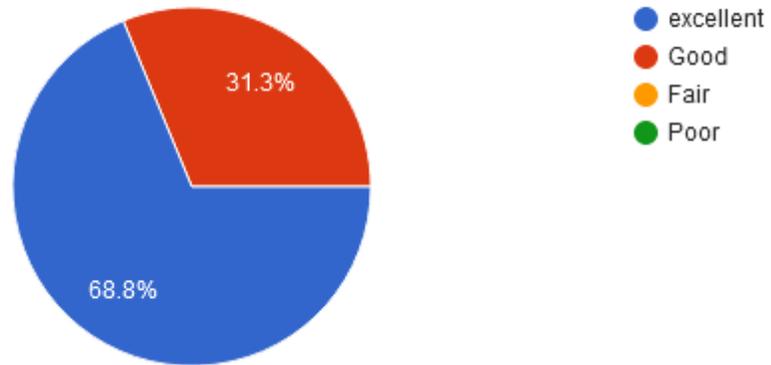
[Copy chart](#)

16 responses



## How would you rate the Experience

16 responses



## Share your Experience

16 responses

I feel happy

New experience with childrens

It was a great experience .

I feel happy

It was an great experience

It was an great experience

Good

It was useful for me

Very nice

It was an great experience

Good

It was useful for me

Very nice

No

Good opportunity

Great

The school visit was a very good experience for me.

It's is very interactive session and students performance was good

## Report



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### Report

**Name of the Programme:** Extension Activity - Fostering Scientific Curiosity among School Students through Hands-on Science

**Date:** 04.02.2026

**Time:** 3.00 p.m.

**Venue :** Government high school P.Vellalpalayam

**Tutor Details :** Department of Physics  
III-B.Sc Physics Students,  
I-M.Sc Physics Students,  
II- M.Sc Physics Students.

**Objective of the Programme :**

- To promote scientific curiosity among school students through hands-on learning.
- To help students understand physics concepts clearly through experiments

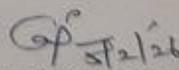
Physics Department students visited **Government High School, Vellalpalayam** and **Conducted an extension activity on 4th February 2026 at 3 p.m.** Our students taught experiments and explained their concepts from the school textbooks of Classes 6<sup>th</sup> to 12<sup>th</sup>. The experiments were demonstrated clearly, and the scientific principles behind them were explained in a simple manner. School students actively participated, asked questions, and performed the experiments with interest.

**Number of Beneficiaries:** 50 School Students (6<sup>th</sup> to 12<sup>th</sup>) of Government high school.

**Outcome of the Programme :**

The school students gained a better understanding of Physics concepts through practical demonstrations and developed interest in science. The extension activity also provided valuable teaching experience to the Physics Department students and helped improve their communication skills, confidence, and subject knowledge.

**Organizing Secretary :** Dr. C. Aruljothi

  
(Signature of the HOD with Seal)  
Head,  
Department of Physics,  
P.K.R. Arts College for Women,  
Gobichettipalayam - 638476.