



**MARUDHAR KESARI JAIN**  
**COLLEGE FOR WOMEN**  
(AUTONOMOUS)

Vaniyambadi, Tirupattur DT - 653 751

Recognized u/s 2(f) & 12(B) of UGC Act 1956 | Accredited with "A+" Grade by NAAC (4th Cycle) | Permanent | Affiliated to Thiruvalluvar University | Supported by DST - FIST



PG & Research Department of Physics Conducts

# EXTENSION ACTIVITY

## Activities

- Basic Physics Laws Demonstration
- Basic Physics Concepts Demonstration
- Mobile Robot Demonstration

**Date : 04.02.2026**

**Venue : Govt. Hr. Sec. School, Girisambhavan**

**PRINCIPAL**

Marudhar Kesari Jain College for Women (Autonomous)

Vaniyambadi - 635 751.

Tirupattur District

**V. Dilip Kumar Jain**  
President

**Anand Singhvi**  
Secretary

**Dr. M. Inbavalli**  
Principal

**Dr. C. Pavithra**  
Head



**MARUDHAR KESARI JAIN  
COLLEGE FOR WOMEN (AUTONOMOUS), VANIYAMBADI**

**Activity Report**

Name of the Department / Club / Association / Cell	PG and Research Department of Physics		
Title of the Programme / Event	Extension Activity		
Association With			
Alignment of this Programme with	SDGs <input checked="" type="checkbox"/> Viksit Bharat 2047 <input type="checkbox"/> State / National Schemes <input type="checkbox"/> NEP 2020 <input type="checkbox"/> MOU activity <input type="checkbox"/> Others <input type="checkbox"/>		
Mode	Offline		
Type of Activity	Extension Activity		
Level	-		
Date	04.02.2026	From	To
Venue	Government Higher Secondary School, Girisamudhiram, Vaniyambadi.		
Resource Person Details	-		

**Objectives**

- To create interest in science among students.
- To demonstrate basic scientific principles through experiments.
- To bridge the gap between theory and practical knowledge.
- To encourage students to pursue higher education in science fields.
- To promote experiential and activity-based learning.

**Summary Report**

The PG and Research Department of Physics, Marudhar Kesari Jain College for Women (Autonomous), organized an extension activity for the final-year students as part of their academic and experiential learning process. The proposed extension activity is conducted on 04.02.2026 at Government Higher Secondary School, Girisamudhiram, Vaniyambadi.

Participation in this activity will help the students develop teamwork, and community engagement, which are essential for their overall development.

During the programme, a team comprising 29 students of III B.Sc Physics, 1 student of II M.Sc. Physics and 2 faculties were demonstrated various innovative experiments related to Physics and General Science. Organized activities aimed at enhancing the practical knowledge of school students. The experiments were explained in an interactive manner to ensure better understanding.

### Outcome of the Program


Student will able to,

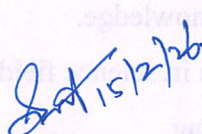
- Improve practical understanding of scientific concepts.
- Increase their interest in experimental learning.
- Develop their communication and leadership skills

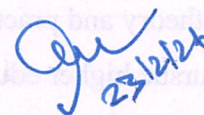
### Participants Count:

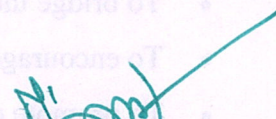
**Internal Participants : Faculty 2 ; Students 30**

**External Participants : Faculty Nil ; Students Nil**

  
13/02/2026  
HOD

  
15/2/26  
Dean

  
23/2/26  
IQAC Director

  
Principal

**PRINCIPAL**

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for Women (Autonomous)  
Vaniyambadi - 635 751.  
Tirupattur District**



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COLLEGE FOR WOMEN(AUTONOMOUS), VANIYAMBADI**



**DepartmentName: PG & Research Department of Physics**

**Programme Name: ExtensionActivity**

**Date:04.02.2026**



*[Signature]*  
23/02/2026  
**HOD**

*[Signature]*  
13/2/26.  
**DEAN**

*[Signature]*  
23/2/26  
**IQAC Director**

*[Signature]*  
**Principal**

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