



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

Invitation

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

**Department of Physics, Mathematics
and Computer Science**



**cordially invite you all for
the celebration of**

NATIONAL SCIENCE DAY

**Workshop on
Scientific Exploration Through Live
Experiments**

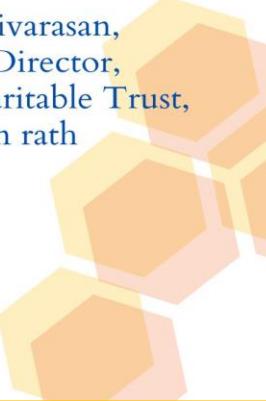
Theme 2025

*Empowering Indian Youth
for Global Leadership in
Science and Innovation for
Viksit Bharat*

Resource Person

Mr. V. Arivarasan,
Program Director,
Parikshan Charitable Trust,
Vigyan rath

Feb 27, 2025
Time: 10.00 a.m.
MBA Seminar Hall



Photos



Report



P.K.R. ARTS COLLEGE FOR WOMEN
Re-Accredited with 'A' Grade by NAAC
Autonomous Institution- Affiliated to Bharathiar University
Gobichettipalayam
Department of Physics
Name of the Programme: National Science Day- Workshop on Scientific Exploration Through Live Experiments

Report

Date: 27.02.2025

Time: 10 AM

Resource Person: Mr. V. Arivarasan

Program Director, Parkshan Charitable Trust, Vigyan Rath.

Objective of the Program:

The primary objective of the workshop was to celebrate National Science Day by fostering a spirit of scientific curiosity and hands-on exploration among students and faculty members. The workshop aimed to:

- **Inspire Scientific Temper:** Encourage students and faculty to develop a scientific mindset by engaging with live experiments.
- **Practical Learning:** Provide participants with an opportunity to explore and perform live scientific experiments that demonstrate fundamental principles of physics, mathematics, and computer science.

The workshop was conducted in a highly interactive and engaging manner, led by Mr. V. Arivarasan, an esteemed educator and social worker known for his work in science education and environmental awareness. The session included a series of live experiments across multiple disciplines, where participants were encouraged to engage directly with the scientific process. Experiments were selected to demonstrate key concepts in physics, mathematics, and computer science.

Live Experiments: Several live demonstrations were conducted, including experiments on the principles of mechanics, mathematical puzzles, and real-world applications of computer science. Each experiment was followed by an interactive discussion, where students actively participated in analyzing the results.

No of Beneficiaries: Students: 152 & Faculties: 30

Outcome of the Program:

The live experiments sparked curiosity and interest among the students, encouraging them to explore science outside the classroom. The interactive nature of the workshop inspired participants to think innovatively, connecting theoretical knowledge with real-world challenges.

(Signature of the HOD with Seal) 

Head,
Department of Physics,
P.K.R. Arts College for Women,
Gobichettipalayam - 638476.