

**Activity Report: Academic Year 2023- 24**

Activity Name: Interdepartmental Power point presentation Competition on the theme “Indigenous technology for Viksit Bharath” in association with Science Day

Department /Committee / Club : Physics

Name of the Co-Ordinator	Venue	Day & Date	Time
Jini K Jose & Asitha C Nair	Smart Classroom	28/02/2024; Wednesday	2.00 PM
Number of Participants 11	Nature: Indoor	Type Of Activity: Student Progression	
Scheduled/ Unscheduled 28/02/2024	Funding Source: Self		
Amount: Nil	Chief Guest: Nil		

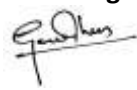
BRIEF INFORMATION ABOUT THE ACTIVITY

Topic/ Subject of the Activity	Science
Objectives	Promotion of science and technology awareness
Methodology	Powerpoint Presentation
Outcomes	Students were inspired to pursue further studies in Physics

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

Notice & Letters	List of Participants	Activity Report	Geo Tagged Photos	Feedback Form
Feedback Analysis	News Clip with details	Certificate	Any Other	

IQAC Document No: 9/PHY/2023-24	Criterion No:	NAAC Metric No:
Departmental File No: CCP-PHY-SSP-03	IQAC File No: CCP/IQC/24	Regional

Name of Teacher & Signature with Date	Name of Head/ Committee Incharge & Signature with Date	IQAC Coordinator (Seal & Signature)
Jini K Jose Asitha C Nair	Dr. Dhanya I	Dr. George Thomas 

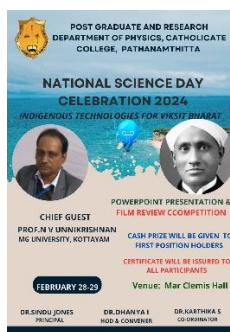
National Science Day-2024 Celebration Report

PG and research Department of Physics

Date: February 28-29, 2024

Venue: Smart Classroom

The Department of Physics proudly hosted the National Science Day-2024 t on February 28-29, 2024. This year's theme, "Indigenous Technologies for Viksit Bharat," was chosen to highlight and celebrate the advancements in homegrown technologies that contribute to a developed and self-reliant India. The event was a platform to showcase the scientific temper and innovative spirit among students, emphasizing the importance of indigenous technologies in the nation's development.



PowerPoint Presentation Competition

A key highlight of the Science Day celebration was the PowerPoint presentation competition, which aimed to boost scientific temper among students. The competition was designed around the theme "Indigenous Technologies for Viksit Bharat," encouraging students to explore and present on various facets of indigenous science and technology.

A total of 11 students from the Department of Physics participated in the competition. The students delivered presentations on a wide range of topics, reflecting their deep understanding and innovative perspectives on indigenous technologies. Each presentation was followed by a Q&A session where judges and audience members could ask questions, allowing the students to demonstrate their comprehensive knowledge and quick thinking.



The winners of the competition:

First Prize: Aleena Jacob (II M.Sc Physics Material Science)

Second Prize: Jayalsekshmi (I M.Sc Physics Material Science)

Third Prize: Keerthilal (II M.Sc Physics Material Science)

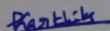
The winners were awarded certificates and cash prize as a token of appreciation for their hard work and innovative ideas.

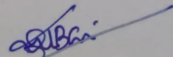
The success of the event was a testament to the students' enthusiasm and the department's commitment to fostering a robust scientific community. The focus on indigenous technologies aligned with the national vision of self-reliance and development, paving the way for future innovations and discoveries. The Department of Physics looks forward to organizing more such events that stimulate scientific inquiry and innovation, contributing to the growth and development of both students and the nation.



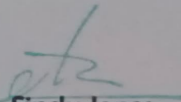
DEPARTMENT OF PHYSICS CATHOLICATE COLLEGE, PATHANAMTHITTA

This is to certify that **Aleena Ann Jacob**, Student, II MSc Physics (Material Science), Catholicate College, Pathanamthitta has participated and secured **First prize** in “**the PowerPoint Presentation competition**” organized by the PG & Research Department of Physics, Catholicate College, Pathanamthitta on 29th March 2024.


Dr. Karthika S.
Co-ordinator


Dr. Dhanya .I
Head of Department




Dr. Sindu Jones
Principal