

Department of Statistics

Pandu College

Notice

Date: 18.02.2025

This is to inform all the students of Dept. of Statistics, that a Science Model Competition is going to be organised by Pandu College Science Forum on 28th February, 2025 to celebrate the National Science Day. So, all the students are hereby asked to participate in this competition and prepare the model to represent the department.

M. Barman
18/02/2025
Head
Department of Statistics
Pandu College, Guwahati-12



DEPARTMENT OF STATISTICS

PANDU COLLEGE

SCIENCE MODEL FOR NATIONAL SCIENCE DAY 2025

On 28th February 2025, National Science Day was celebrated at Pandu College to mark the discovery of Raman effect by Sir C.V. Raman. The celebration intended at creating scientific awareness amongst the students and fostering their innovative ideas. The students of the Department of Statistics actively participated in the event. The students of the Department presented two models namely “V.A.C. Project” and “Rain Water Harvesting”. Their efforts and teamwork were well appreciated, and the Department secured the Second Prize for the model titled “**V.A.C. Project**”. The details about the award- winning model is given below;

Name of the Project: V.A.C. Project

About the Model: The project entitled “V.A.C. Project” is about vehicle accident control project. A vehicle accident control project typically aims to reduce the risk of accidents through preventive technologies, automation and real time monitoring. The project can be implemented using various technologies, including IOT, AI, GPS tracing and sensor-based automation.

Objective: Through this project, our aim is to reduce the risk of accident in the time of driving when driver was sleeping by any reason.

Materials Used: Ardiun UNO, One channel 5 volt relay kit, Eye blink sensor, 4 volt chargeable battery, DC Motor, 9 volt battery, 9 volt battery cap, Switch, Buzzer, Jumper Wires.

Prepared by: 4th Semester Major Students

1. Mitu Kalita
2. Sujoy Debthakur
3. Komalika Sarma
4. Nayan Jyoti Patowary

Photographs of the event:



Guwahati, Assam, India
Pandu, 5m7r+xc2, Pandu College Gate,
Maligaon, Guwahati, Assam 781012, India
Lat 26.165552° Long 91.691565°
28/02/25 01:29 PM GMT +05:30



Guwahati, Assam, India
Pandu, 5m7r+xc2, Pandu College Gate,
Maligaon, Guwahati, Assam 781012, India
Lat 26.165561° Long 91.691655°
28/02/25 05:04 PM GMT +05:30

28.02.2025

Science Day, 2025

Signatures of the
Students present.

Sl No.	Name of the Students.	Signature	Semester
1	Sagar Nath		2nd
2.	Suresh Kalita		2nd
3.	Mamash Pratim Rajbongshi		2nd
4.	Himesh Karbiyap Nath		4
5	Pranab Das		4
6.	Sunita Devi	S. Devi	4
7.	Srijana Ghimire	Srijana	4
8.	Jyotirmoy Das	Jyotirmoy Das	4
9.	Abinash Nath		4
10.	Priganka Barumatary	Priganka	"
11	Dharitri Das		
12	Jaymab Khatoon	Jaymab	
13	Minakshi Rabha	Minakshi	
14	Sojoy Debthakur	Sojoy	4th sem
15.	Komalika Sarma	Komalika	4th sem
16.	Iffkar Hussain	Iffkar	4th sem
17.	Bhaskarijyoti Baishya		"
18.	Mitu Kalita		4

Name of teachers present :-

- 1) Manilka Devi Barman. 28/02/25
- 2) Dr. Barnali Thakuria 28/02/25