



PRATIBHA COLLEGE OF COMMERCE & COMPUTER STUDIES

RECOGNIZED BY GOVERNMENT OF MAHARASHTRA AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY

*UNIVERSITY COLLEGE CODE: 0826 * REG. NO. PU/PN/BBA, BCA, BFT/280/2007
NAAC "A" GRADE WITH 3.22 CGPA ACCREDITED EDUCATIONAL INSTITUTE IN PCMC AREA

Covering Report

A.Y. 2023-2024

Iridescence 2023

Celebration of Navratri –Scientific Colours

Date: 20th to 23rd October 2023

Time: 9.30-12.00 PM

Venue: FF15 and FF14

Name of the Department and Committee: Department of Science and Science Association Committee

Topic: Iridescence 2023

No. of Participants: 40 (Day 1); 32 (Day 2); 57 (Day 3) Total = 129

Volunteer's Name: Mahindra Choudhary, Sagarkawar Bhati, Purva Patil, Viveksingh

Objective of the Event:

- To develop scientific knowledge through Hands on skills
- To improve observation and learning skills through creative models and Projects.
- To boost self-confidence and presentation skills.
- To inspire curiosity and to encourage the students
- To develop an interest in and understand the importance of Science.

Day 1: Green, Orange and Yellow

Navratri, joyous and culturally rich festival, presents a fascinating opportunity to explore its rituals and traditions through the lenses of science, games, experiments and models. The first day celebration was allotted to department of Chemistry and department of Statistics. The colour of sixth day was green which represents harmony, growth and nature. The students performed experiments like Chameleon reaction, homemade PH-indicator acetocyanin, rainbow experiments, Fuels used in Chandrayan -3, Rullet, Rolling the coin etc.

Day 2: Gray, Purple and White

On this second day all the undergraduate students displayed 'Chandrayan 3' and 'Mangalyan' working Models. They explained about success journey of 'Chandrayan-1' and in addition provided information about Thermal images shared by Vikram Lader in 'Chanrayan-2' mission. Second year student Ms. Kalyani Garud explained invisible power of Mathematics behind the mission that is 'Tsiolkovsky's Rocket equation. Second year students Ms. Anisha Patil and Mr. Aryan Shinde elaborated 'Application of Graph Theory in Maps' with the help of model. They showed how to calculate shortest distance between any initial points to final destination.

Day 3: Peacock Green, Red, and Royal Blue

On the third day, for the Botany subject, students displayed the theme of millets for celebrating "International millet year 2023" and prepared nutritious and healthy food products by using different millets such as Ragi, Coda, Bajari, Kuttu, samang, etc. Students actively participated for this and realized the nutritional value and importance of millets in our day to day diet. In Environmental science, students demonstrated models and posters based on the theme of Global environmental issues and its sustainable solutions. Further, students emphasized on themes such as Acid rain, Particulate matter and its effects, water pollution etc. It helped to find out the causes and solutions for major environmental problems. Overall this activity shows very good and enthusiastic participation of students.

Dr. Kshitija Gandhi
I/C Principal

Dr. Rajeshree Nanaware
Program Coordinator

Dr. Nisha Choudhary
Science Association Coordinator

I/C Principal

PRATIBHA COLLEGE OF
COMMERCE & COMPUTER STUDIES,
CHINCHWAD, PUNE - 411019.





KAMALA EDUCATION SOCIETY'S
**PRATIBHA COLLEGE OF COMMERCE &
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Internal Communication Sheet

Date 11/10/2023

Notice

!!! Iridescence 2023 !!!


“Celebration of Navratri-Scientific Colours”
Organize by
Science Association Committee
In association with Department of Science

As per mission of the College – *to disseminate knowledge based education on ethical values*, dissemination of scientific knowledge through colours.

All the students of B.Sc. Regular are here by informed that **Science Association Committee in association with Department of Science** is organizing “**Iridescence 2023 - “Celebration of Navratri-Scientific Colours”** from 20th October to 23rd October 2023 at 8:30 am to 11:00 am, at FF14 & FF15(Botany Laboratory). Grace the event by your valuable presence.


Dr. Kshidja Gandhi


Dr. Rajshree Nanaware


Dr. Nisha Choudhari
Chairperson, Science Association

I/C Principal

Program Coordinator

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COMMERCE & COMPUTER STUDIES
CHINCHWAD, PUNE - 411019.

BLOCK D-III PLOT NO.3, BEHIND SRI CHANDRA OFF MUMBAI-PUNE HIGHWAY, CHINCHWAD PUNE-411019.

WEBSITE - www.pcccs.org / www.pcccs@pratibhagroup.org PHONE: - 8600100942 / 8600100945

BA / B Com / BBA (REG) / BBA (IB) / BBA (CA) / BCA (Sci) / BSc (REG) / BSc (CS) / BSc (CDS) / M.Com / MSc (CS) / MSc (CA)



Day 1 – Photos:



**Inauguration by Principal Dr. Kshitija Gandhi,
Iridescence 2023**



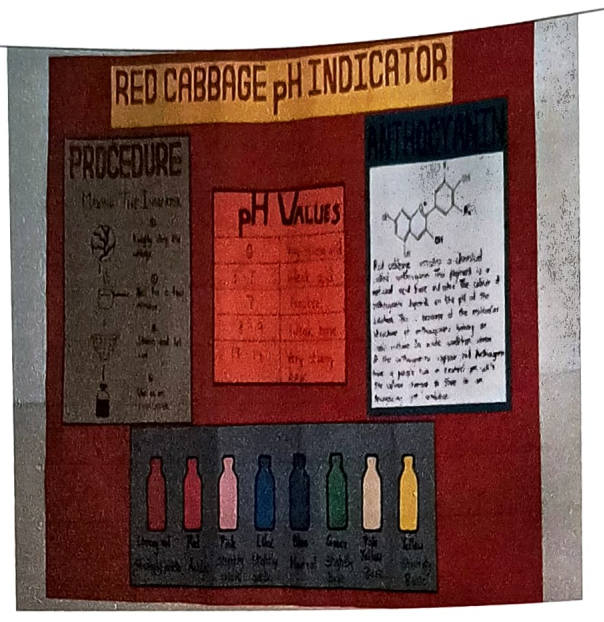
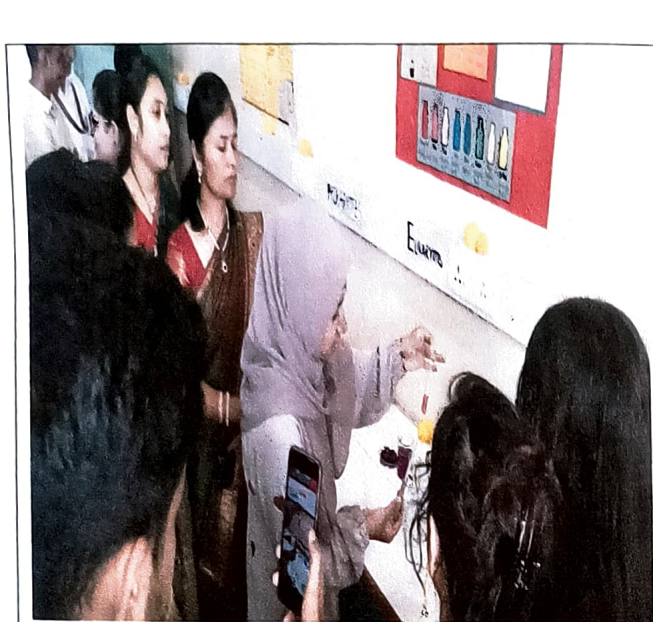
**Welcome Speech by Program Coordinator, Dr.
Rajeshree Nanaware**



Introduction by Dr. Surekha Jogdand, HOD, Chemistry



Student Participation during the event

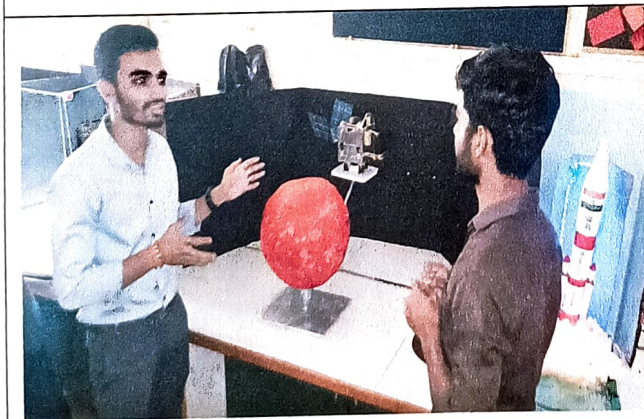
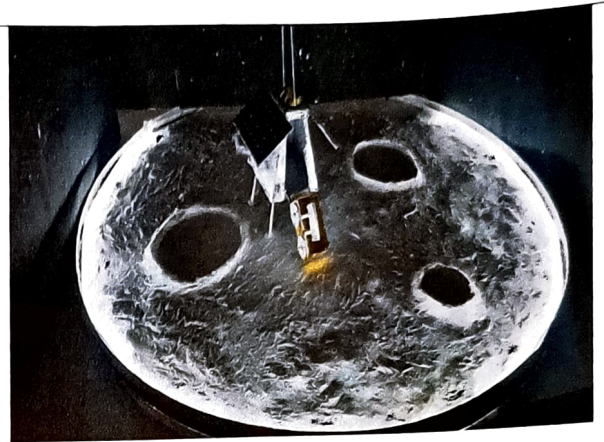
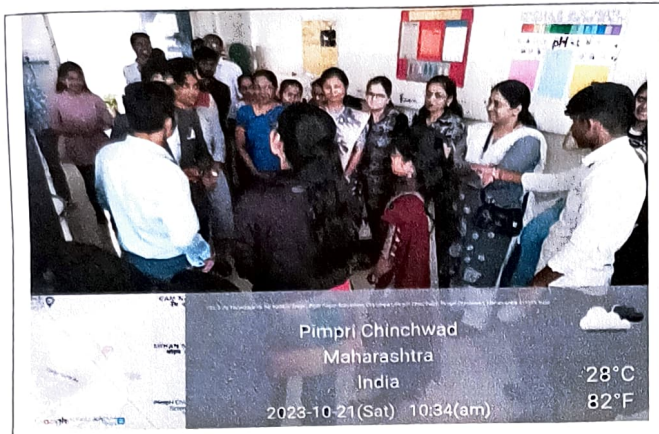


Red Cabbage pH Indicator Model/Poster by Third Year Chemistry Students



Rainbow of Fire Experiment by First Year Chemistry Students

Day 2 Photos:



Demonstration by enthusiastic Undergraduates during Iridescence 2023 about their various models and posters.

Day 3 Photos:



KES's Secretary, Dr. Deepak Shah sir's visit to our Iridescence 2023 to encourage and motivate the undergraduate students of Sciece.



Kamala Education Society's

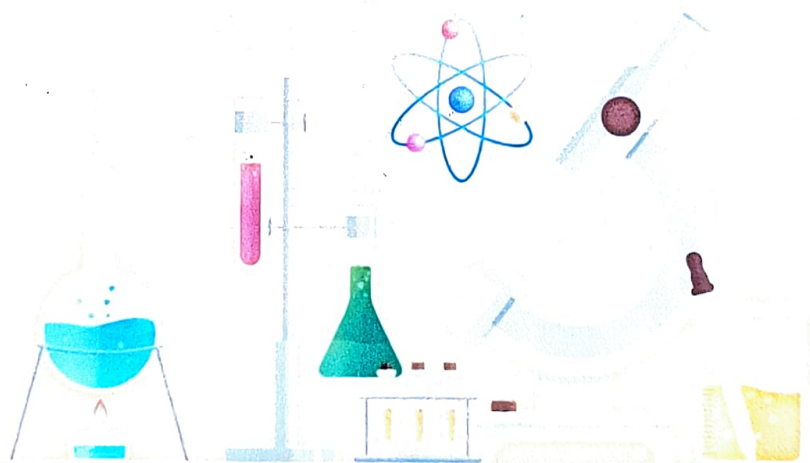
Pratibha College of Commerce & Computer Studies

NAAC Accredited 'A' Grade Affiliated to Savitribai Phule Pune University

Science Association Committee
In Association with Department of Science Organizes

Iridescence 2023

Celebration of Navratri-Scientific Colours



Date: 20th Oct - 23rd Oct, 2023

Time: 08:30 A.M. - 11:00 A.M.

Venue: FF14 & FF15 (Botany Laboratory)

Dr. Kshitija Gandhi
I/C Principal

Dr. Rajeshree Nanaware
Program Coordinator

Dr. Nisha Choudhari
Chairperson, Science Association