



Hiralal Bhakat College

Estd. - 1986

Affiliated to the University of Burdwan and Re-accredited by NAAC

Nalhati, Birbhum, West Bengal, PIN- 731220

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Date: 12-02-2024

Notice

It is hereby notified for all concerned that a Science Exhibition on the occasion of National Science Day, organised by the Science Wing of Hiralal Bhakat College will be held on 28.02.2024 at Hiralal Bhakat College (Room No 19) on 1. 30 pm. All the interested candidates are cordially requested to participate the exhibition on that day.

Thanking you.

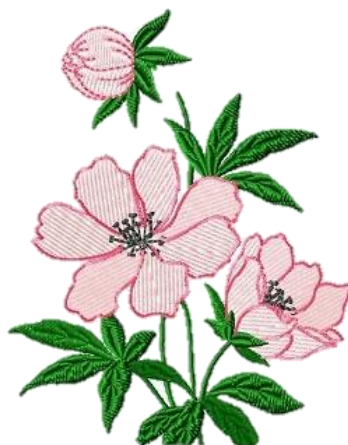
Dr. Nurul Islam
Principal
Hiralal Bhakat College
Nalhati, Birbhum, W.B.



Principal
Hiralal Bhakat College
Nalhati, Birbhum

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POSTER



Science Wing

HIRALAL BHAKAT COLLEGE

Nalhati, Birbhum, West Bengal

Celebrating

National Science Day, 2024

Theme : "Science for Sustainable Future"

: National Level Seminar :

Science for sustainable Future : An overview

: Event of Competition:

- *Science poster making*
- *Working Model Exhibition*
- *Not Working Model Exhibition*

: Venue :

Hiralal Bhakat College
Nalhati, Birbhum

**On Wednesday
February 28, 2024**

Time : 10 A.M

Sustainable development is the peace policy of the future



INTRODUCTION

"National Science Day" has been marked on February 28 since 1987 in honor of the renowned Indian scientist Sir Chandrasekhar Venkata Raman (Sir C.V. Raman). Every year on February 28, India celebrates National Science Day in remembrance of the discovery of his famous innovation, the "Raman Effect." The theme for National Science Day 2024 of this year is "Science for Sustainable Future". The Science Wing of Hiralal Bhakat College, Nalhati, Birbhum, India organized a Science Fair on February 28, 2024, at Hiralal Bhakat College in collaboration with IQAC.

✚ The main objectives of this exhibition are that the student will be able:

1. *To understand our environment and its impact on future life.*
2. *To present data regarding the dynamic interplay between humans and their surroundings.*
3. *To encourage workable answers for sustainable growth.*
4. *To comprehend how our surroundings affect life in the future.*
5. *To take action to guarantee that everyone has access to health, justice, and prosperity, to eradicate poverty and injustice, and to safeguard the environment.*

DETAILS OF THE PROGRAM

On February 28, 2024, the Science Wing of Hiralal Bhakat College celebrated National Science Day in our institution. For both high school and college students, we have held a number of events, including contests for science model presentations, quizzes, and science project exhibitions.

Approximately 48 students, representing a variety of schools and colleges from all districts and states, actively and enthusiastically participated in the events. Dr. Nurul Islam, the honourable Principal of our college, delivered a short introduction regarding the significance of National Science Day and the theme " Science for Sustainable Future" in inaugural session.

Dr. Banshidhar Sahoo, coordinator of the Science Wing of Hiralal Bhakat College and the convenor of the National Science Day celebrations, presented the entire programme and revealed the schedule of the events. The honourable guests Dr. Debajyoti Samanta, Assistant Professor in Physics of Rampurhat College, West Bengal, India; Dr. Amlan Jamadar, Assistant Professor in Mathematics of Rampurhat College, West Bengal; Prof. Himangshu Biswas, Assistant Prof. in Environment Science of Kabi Nazrul College, Murarai, Birbhum, West Bengal and Dr. Uday Das, Assistant Prof. in Botany of Rampurhat College, WB were presented and acted as Judge physically to glorify the programme. The Science Exhibition hall was opened for the poster and science model displays following the seminar presentations.

Following lunch, Science exhibition was displayed for all. Nearly 48 projects were exhibited by school and college students. As a part of exhibition, the participants came from schools and colleges in Birbhum District. In working models and projects, students from our college's different science departments also took part.

The valedictory event marked the conclusion of the science day on this particular day in the afternoon. The guests, students, instructors, and other participants were especially thanked by Dr. Suddhasattwa Banerjee, the coordinator of IQAC at Hiralal Bhakat College.

The enthusiastic participation of the planning committee members, the collaborative efforts of the constantly encouraging employees, and the hardworking students of this college are all responsible for the enormous success of these science day celebrations. Local celebrities, headmasters and headmistresses of schools, college Principal, scientific professors, parents, and members of the media were thanked for their support.

EVENTS OF COMPETITIONS

On the occasion of National Science Day, the Science Wing of Hiralal Bhakat College organized various competitions on science topics. Exactly 48 students from various institutions and schools took part in those competitions.

The Science Model and Poster Making Presentation was launched at 1 PM, and about 48 students took part in the activities. The Topics of the Science Model were:

- (i) Technological model of electric car to prevent environmental pollution.
- (ii) Apply of Scientific and Technological effect using Robot and Sensor in daily life.
- (iii) Design a strong model village using renewable energy resources.
- (iv) Scientific process of water conservation and drinking water
- (v) Use of Scientific methods to prevent road accident

However, the models and posters were judged by seven experts coming from different Colleges of West Bengal.

The winners of the Non-Working Science Models were:

- 1st Place: Tina Ghosh (Nalhati High School for Girl's)
- 2nd Place: Sujoy Mondal (Harioka High School)
- 3rd Place: Meherunnesha (Nalhati High School for Girl's)

✚ **The winners for Working Science Model preparation were:**

- 1st Place: Karishma Begam (Kogram High School)
- 2nd Place: Subrata Mondal (Nalhati Hariprasad High School)
Indranil Biswas (Nalhati Hariprasad High School)
Surya Ghoshal (Nalhati Hariprasad High School)
- 3rd Place: Pijush Sarkar (Nalhati Vivekananda Vidyapith)

✚ **The winners of Science Poster Making were:**

- 1st Place: Sahin Mallick (Nalhati Hariprasad High School)
- 2nd Place: Anuva Nath (Nalhati High School for Girl's)
- 3rd Place: Mubarika Khatun (Kogram High School)

The organizer praised the winners and presented them with certificates and mementos. The coordinator thanked the participants. The winners received certificates and keepsakes.

Details of the Registration of Participation

The list of registration of the participation in National Science Day Celebration, 2024 is given below:

Type of Participants	Number
Students for Non-working Model	07
Students for Working Model	27
Students for Poster	14
Total	48

Participation list:

<https://drive.google.com/drive/folders/1eX1qYqVzuYS11wWgBxvXS-IQS1nJmc0n?usp=sharing>

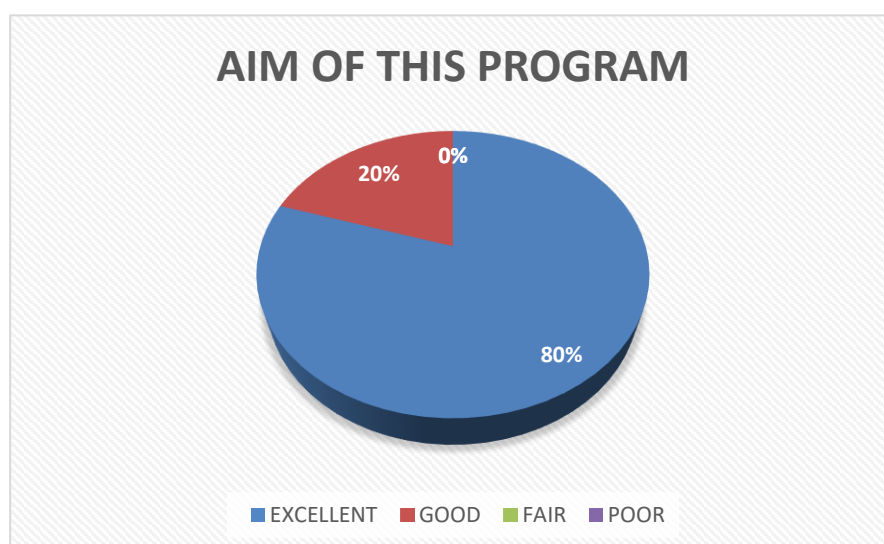
Budget of the Science Exhibition

We provide each participant with a pad, pen and tiffin at the time of registration. A lunch is also provided to each participant. The cost of room decoration, flex printing, and other expenses was incurred. The cost of the winners' certificates and mementos was incurred. The overall cost for completing the programme was close to Rs. 20,000. (Twenty thousand only), which was provided by College Fund.

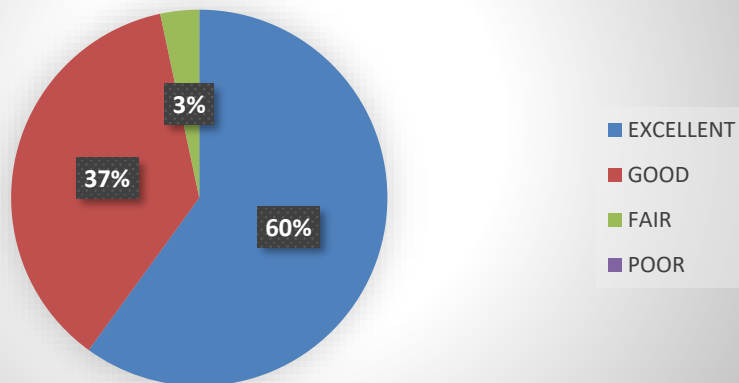
Analysis of Post-Event Feedback

Total 48 numbers of students, Teachers and guardian gave the Post-Event feedback and handed over to the organizer. On the basis of their evaluation, we have presented below the scenarios of Feedback in two Categories.

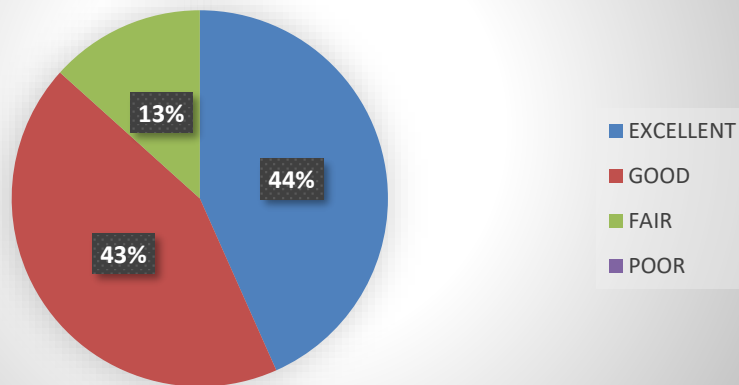
Feedback Analysis



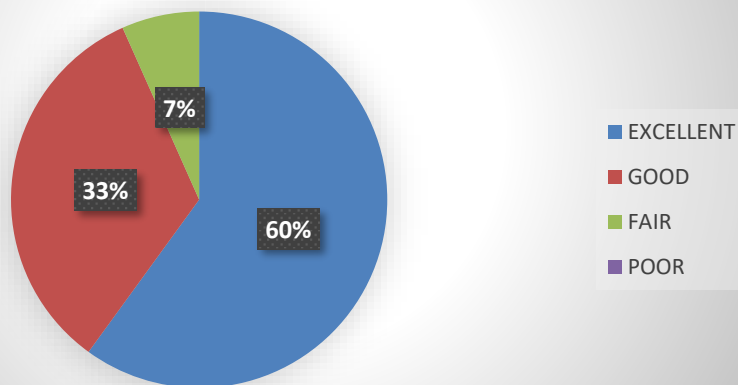
ROLE OF ORGANISERS OF THIS PROGRAM



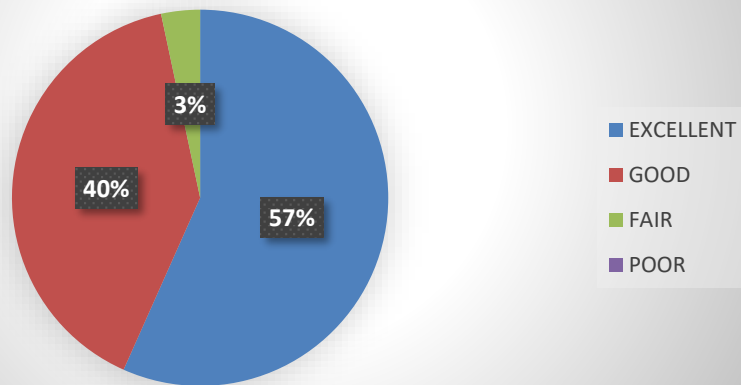
METRIALS AND PRESENTATAIONS OF THIS PROGRAM



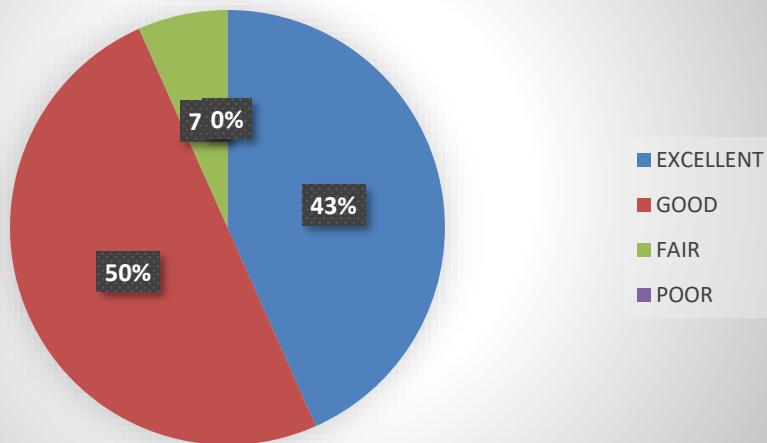
TOPICS OF MODEL AND POSTER MAKING



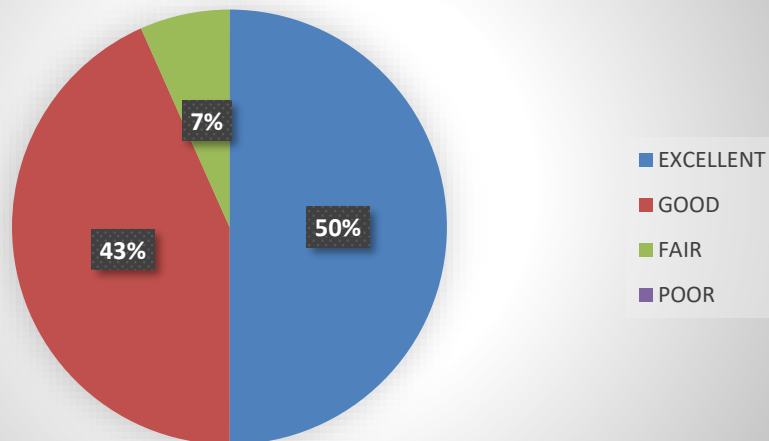
PRESENTATION OF SCIENCE EXHIBITION



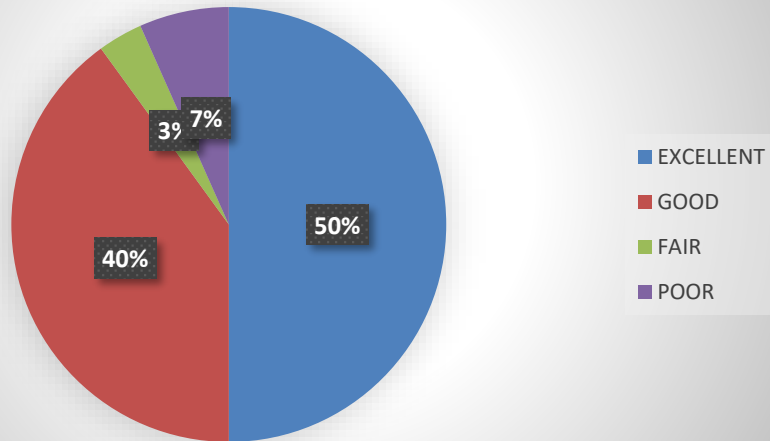
STUDENT PARTICIPATION



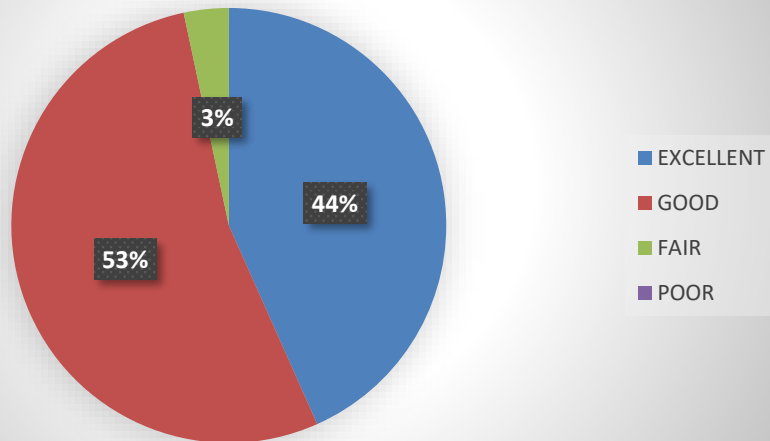
PRESENTATION OF TOTAL PROGRAM



OVERALL EXPERIENCE



IMPACTS OF THIS PROGRAM



Certificate Distribution

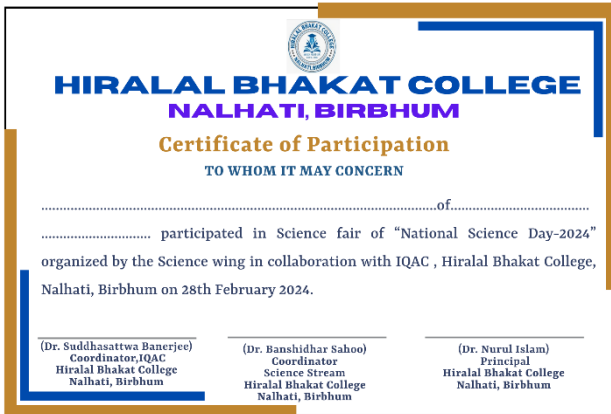


PHOTO GALLERY





Nalhati, West Bengal, India
7RPV+H4R, Nalhati, Karimpur, West Bengal 731220, India
Lat 24.286406°
Long 87.84282°
28/02/24 01:22 PM GMT +05:30



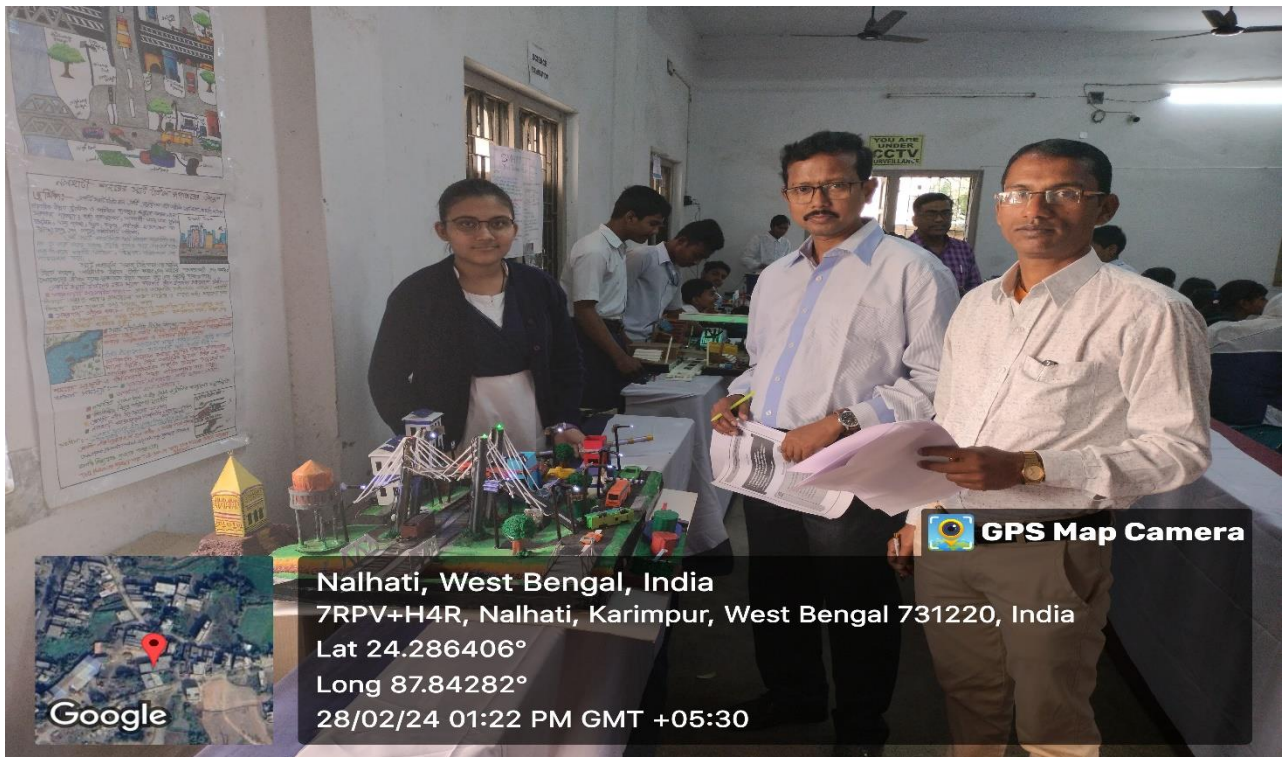
Nalhati, West Bengal, India
7RPV+H4R, Nalhati, Karimpur, West Bengal 731220, India
Lat 24.286421°
Long 87.842909°
28/02/24 01:24 PM GMT +05:30



Nalhati, West Bengal, India
7RPV+H4R, Nalhati, Karimpur, West Bengal 731220, India
Lat 24.286423°
Long 87.842907°
28/02/24 01:25 PM GMT +05:30



Nalhati, West Bengal, India
7RPV+H4R, Nalhati, Karimpur, West Bengal 731220, India
Lat 24.28642°
Long 87.842907°
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Nalhati, West Bengal, India
7RPV+H4R, Nalhati, Karimpur, West Bengal 731220, India
Lat 24.286406°
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