

## **HOLY CROSS COLLEGE**

ACCREDITED BY NAAC WITH A + GRADE (CYCLE-2)

Tripura University Reg. Code: 17

Jubatara, P.O. Lembucherra, Tripura West Pin-799210

Phone: 0381-2915930, +91 9402315672

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Web: www.holycrosscollege.in

To, The Principal Holy Cross College, Agartala Jubatara-799210

Date: 07.02.2024

Subject: Requesting permission for conducting one day educational tour to Science City, Agartala on 16th February, 2024.

Respected Father,

With due respect I would like to humbly inform you that the Department of Computer Science, Holy Cross College, Agartala, is planning to organize a one-day educational tour for its students to the Science City, Agartala, on 16th February 2024.

Science City is a place where students can learn about various aspects of science and technology through interactive exhibits, shows, and activities. It will develop their skills and abilities in observation, inquiry, problem-solving, creativity, and communication.

The whole department extends a warm invitation to you, Father and Father Vice-Principal to join this event and encourage the students. Your prestigious presence will enhance the overall experience of this event,

Therefore, I request you to kindly grant our department to conduct this trip for the betterment of our students.

The details of the trip are as follows:

Number of students - 5

Number of faculties - 2

Programme Schedule

Starting from college - 10.30 am

Science City Visit - 11.00 am to 1.00 pm

Lunch

- 1.00 pm to 1.30 pm

Return

- 1.30 pm

Thanking You, Yours Fathfully

Jyotirmov Sil Sharma

HoD & Assistant Professor

Department of Computer Science

Holy Cross College Agartala, Tripura

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AGARTALA



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15/02/2024

#### **Notice**

Due to some unavoidable circumstances the educational tour to Science City, Agartala scheduled on 16/02/2024 by the departments – Economics, Maths & Statistics, Geography and Computer Science is hereby rescheduled on 20/02/2024.

(Dr. Fr. Benny K. John, CSC)

Principal

Holy Cross College, Agartala PRINCIPAL HOLY CROSS COLLEGE AGARTALA

# Report on Educational Tour

Date: 20-02-2024

Location: - Science City, Agartala.

#### About the Place:

Science City is a fascinating destination for students and educators alike, offering an interactive and educational experience that combines entertainment with learning. On 20-02-2024, our Department of Computer Science, Holy Cross College Agartala organized a trip to Science City, Badharghat, Agartala. The aim of this trip was enhancing students' understanding of various scientific concepts and economical activities through practical demonstrations and exhibits.

## Purpose of the Tour:

The primary objective of the tour was to provide students with an opportunity to engage with hands-on exhibits and interactive displays that cover a wide range of scientific disciplines including physics, chemistry, astronomy, economics and technology. By immersing themselves in these exhibits, students were expected to gain a deeper understanding of scientific principles and phenomena in a fun and engaging manner.

#### **Activities and Highlights:**

- 1. Planetarium 3D Show: Students were treated to a mesmerizing planetarium show that simulated a journey through the cosmos, exploring celestial bodies, galaxies, and the mysteries of the universe. The immersive experience left a lasting impression on students, igniting their curiosity about astronomy and space exploration.
- 2. Interactive Exhibits: Science City boasts an excess of interactive exhibits that allow visitors to conduct experiments, solve quizzes and explore scientific concepts first-hand. Students were actively engaged in activities that stimulated their critical thinking and problem-solving skills.
- 3. Science Demonstration Shows: Live science demonstrations captivated students with inspiring experiments and displays of scientific phenomena. From chemical reactions to the principles of sound and light, these shows not only entertained but also educated students about the underlying principles of science in action.
- 4. Apart from all these there were mirror maze hall and various illusory objects which students have explored and enjoyed. For many of them it was a new experience.

### **Learning Outcomes:**

The educational tour to Science City proved to be immensely beneficial for students, offering a multidimensional learning experience that complemented classroom instruction. By actively engaging with exhibits and participating in hands-on activities, students were able to:

- Deepen their understanding of scientific concepts and principles.
- Develop critical thinking, problem-solving, and inquiry-based skills.
- Cultivate curiosity, creativity, and a passion for lifelong learning.
- Gain real-world insights into the applications of science and technology.

#### Conclusion:

In conclusion, the educational tour to Science City was a resounding success, providing students with an enriching and memorable experience that will undoubtedly leave a lasting impact on their academic and personal development. By bridging the gap between theory and practice, Science City has proven to be a valuable resource for inspiring the next generation of scientists, innovators, and problem solvers.

As educators, we recognize the importance of experiential learning opportunities like the one provided by Science City, and we remain committed to fostering a culture of curiosity and exploration among our students.

#### Acknowledgments:

We extend our sincere gratitude to our Father Principal & Vice Principal for allowing us to conduct this trip. Staff and management of Science City for their hospitality, expertise, and dedication to promoting scientific education.

(Jyotirmoy Sil Sharma)

HEAD

HoD, Dept. of Computer Sciengept. of Computer Science Holy Cross College, Agartala Holy Cross College, Agartala.





# Department of Computer Science Holy Cross College Agartala Educational Tour

Venue: Science City - Agartala

Date: 20th February, 2024

## **List of Participants**

SI No	Name	Student / Faculty	Signature
1.	Mr. Jyotirmoy Sil Sharma	Faculty	Brasmy
2.	Ms. Mandrita Saha	Faculty	Handrilla Saha
3.	BISHAL DEBBARMA	Student	Bishel Dobbarna
4,	APSARIA SAHA	Student	Apsania saha
5.	KESHAB GOWALA	Student	
6.	DIPRAJIT MAJUMDER	Student	Diprajit Majumdere
7.	SNEHALATA DHANUK	Student	Snehalata Dhanux











