

Date: 21st March 2023

To,
The Principal
Dr. APJ Abdul Kalam Govt. College
Silvassa.

SUBJECT: Submission of report on Educational Tour to Science City, Ahmedabad.
REFERENCE: No. EDN/APJAKGC/Tour-Picnic/2023/880 Date: 15.03.2023

Respected Sir,

With respect to the subject and reference cited above, I am herewith submitting the report on Educational Tour to Science City, Ahmedabad organized on 15th March 2023 for final year students of B.Sc. Soft copy of report is e-mailed on official e-mail address of the college.

Kindly do the needful,

Thanking You

Yours Sincerely

Chavda
21/3/23

(Sureshkumar L. Chavda)

Assistant Professor Chemistry

Dr. APJ Abdul Kalam Government College
No. 941
DATE: 21/03/2023

Enclose: Report on Educational Tour to Science City, Ahmedabad.

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21/03/2023
Assistant

[Signature]
Tour file
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Report on Educational Tour to Science City, Ahmedabad

An Educational Tour to Science City, Ahmedabad was organized for T.Y. B.Sc. students on 16th March 2023 by the College. Students are picked up from Collectorate, Silvassa and Journey for the tour starting at 10:45 pm on 15th March 2023. We reached at around 5:30 am on 16th March at Hotel Darshan, Por, near Vadodara, Gujarat to freshen up. Students have been provided tea and Poha for breakfast. After freshening up and breakfast Bus was departed from Hotel at around 7:45. We have reach Ahmedabad (near Science City) around 12:30 pm. After lunch at Hotel near Science City, students entered science city at around 1:30 pm.

~~Students first visited the Hall of Space at Science City, where students observed many~~ working models that help students about the secret of our universe. Students have enjoyed a theatre which is about our solar systems and the origin of life in the universe (on earth). There were also 7 projection shows which were about life in outer space. This show explained details of each and every part of the universe like each planate of our system, the black hall, the milky way, the comet etc, Students also come across information about various space exploration projects of India and various astronauts from India viz. Rakesh Sharma, Kalpana Chawla, Sunita Willams. Even, students have seen a real Indian orbital launch vehicle (Rocket), PSLV G2. Afterwards, students enjoyed a real experience ride on Mission to Mars. Students satisfied their curiosity and interest by knowing and understanding more about outer space in the hall of space. In the same building on the second floor (Hall of sciences) students have seen various types of mirrors. Students have understood the science behind colours and various concepts of physics through static and working models.

Afterwards, Students visited one of the most interesting parts of the Science City i.e, the Aquatic Gallery. The aquatic gallery is India's largest public aquarium with a state-of-the-art life support system. The aquarium consists of different tanks dedicated to aquatic species from across the world with a main tank consisting of sharks and a 28-meter unique walkway tunnel. Students seem very excited after watching and learning about the beautiful demonstration of aquatic life. In the aquatic gallery, students have also seen little African penguins. Lastly, students visited Planet Earth Pavilion. Students were amazed by the big size of this pavilion which is in the shape of a globe (sphere). In this pavilion, students watched 4D Theater. It is a

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multi-dimensional Theatre where students have feels the smell of flowers, the movement of Earth Quake, and water spray to simulate the visual 3D film. In the same pavilion, students have learned various things about the science behind earthquakes, thermal energy and activities related to natural disasters and disaster management. Students completed the visit to science city around 6.00 pm on 16th March 2023. We started the return journey from Ahmedabad to Silvassa and reached the hotel near Vadodara at 9.00 pm. After, completing the dinner at the hotel journey resumed around 10:30 pm. At, around 4:00 am on 17th March bus reaches the Collectorate, Silvasssa. We have assured that all students and faculty safely reached their homes.

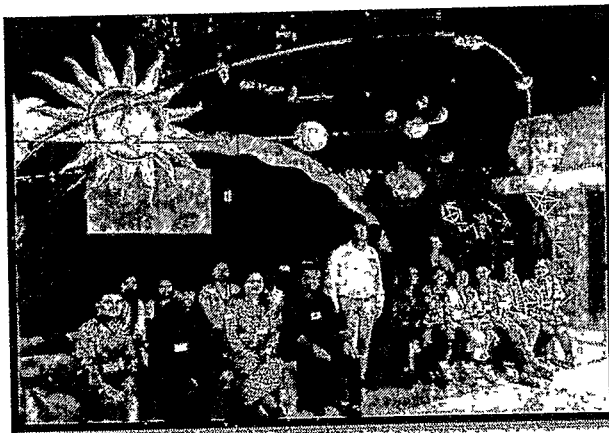
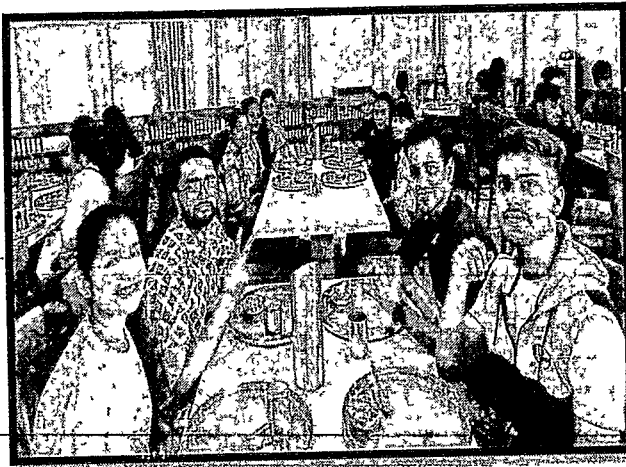
All in all, the educational tour to the Science City, Ahmedabad was a great learning experience for Final year B.Sc. students. Students have learned many new things and also understand various concepts of science which we observed in our routine life. Students were happy and satisfied with their tour of Science city.

Total 38 students were present on the tour and 6 staff accompanies the students.



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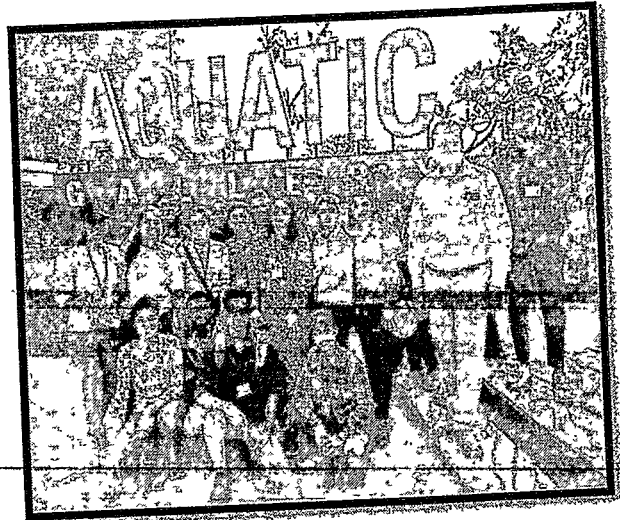
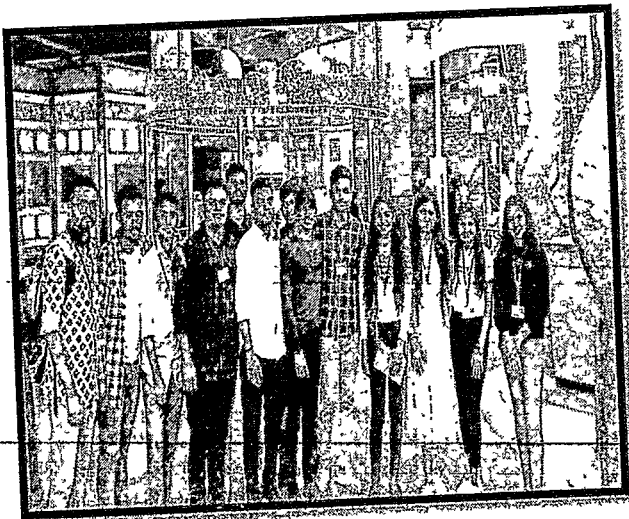


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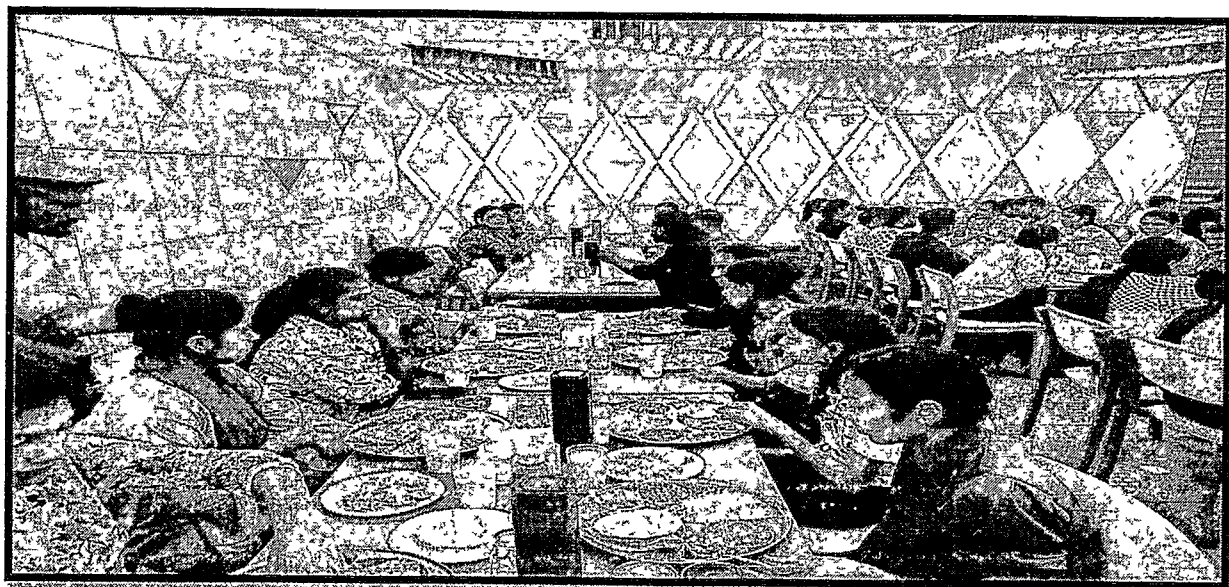


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Prepared by:

Chavda

Sureshkumar L. Chavda
Assistant Professor (Chemistry)



Dr. APJ Abdul Kalam Government College डॉ. एपीजे अब्दुल कलाम शासकीय महाविद्यालय

Dadra and Nagar Haveli Uchha Shikshya Samiti
दादरा एवं नगर हवेली उच्च शिक्षा समिति

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NAAC Accreditation Grade "B"

(गुजरात विश्वविद्यालय, अहमदाबाद से संबद्ध; विश्वविद्यालय अनुदान आयोग द्वारा २ (एफ) के अंतर्गत सूचीबद्ध)
Dokmardi, Silvassa-396230, Dist. Dadra & Nagar Haveli, (U.T. of DNH & Daman & Diu)
डोकमर्डी, सिलवासा ३९६२३०- जिला दादरा नगर हवेली : (केंद्रशासीत प्रदेश दादरा एवं नगर हवेली एवं दमन एवं दीव)

Phone No: 9429427117

website: <http://www.apjakgc.ac.in>

Email: dnh.sih12011@gmail.com

No. EDN/APJAKGC/Tour-Picnic/2023/६४०

Date:- 15/03/2023

NOTICE

All Students of T.Y. B.Sc. who have submitted Undertaking (list enclosed) for Educational Tour to Science City, Ahmedabad are informed that Educational Tour to Science City, Ahmedabad as per below mentioned schedule:-

Start Date:- 15.03.2023

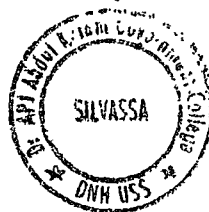
Start Time:- 10:00 p.m.

Pick up Venue:- Collectorate, Silvassa.

Following staff is deputed to escort the Students during Tour:-

1. Dr. Suresh Chavda, Asstt. Professor (Chemistry).
2. Dr. Himanshu V. Chapani, Asstt. Professor (Mathematics)
3. Dr. Archana Patel, Asstt. Professor (Mathematics)(STC Faculty).
4. Dr. Rama Mittal, Visiting Faculty.
5. Smt. Himita Rathod, Visiting Faculty.
6. Shri Surendra Mahala, Lab. Asstt.
7. Shri Dharmesh Agri, MTS/Peon.

Note:- The above staff will be responsible for smooth trip and all activities/ services in coordination with service providing staff of bus.



Principal (I/c.)

Dr. APJ Abdul Kalam Govt. College
Dadra & Nagar Haveli
Silvassa

To

1. All concerned.

Copy to:-

1. P.A to Director (Higher & Technical Education), DNH & DD for information please.
2. Circulation into Classrooms of T.Y. B.Sc. for students information.
3. Guard File.