

Mentor, Kolkata: Mrs. Shabana Yasmin, AJB PUBLIC SCHOOL,

22.03.2018

## CONDUCTED

### STEM AWARENESS PROGRAMME...

#### AN EDUCATIONAL EXCURSION TO BITM (FOR GIRLS OF CLASSES VI TO X)

ON Saturday, 17<sup>th</sup> MARCH, 2018 (10AM TO 5PM)

It is a pleasure to inform all, that our school had performed the “STEM AWARENESS PROGRAMME for the minority women of Kolkata” successfully on 17.03.2018 by taking the girls of classes VI to X for an educational excursion to Birla Industrial and Technological Museum (BITM). I thank all the teachers participated in this programme. I thank Mrs. Mahua Dutta for arranging the bus. Teachers who accompanied the students were Ms. Zaib Hossain, Ms. Shaiqa Anwar, Ms. Saima Firdous, Ms. Nasira Gous, Ms. Fauzia Khatoon and Mrs. Shabana Yasmin.

It was a great learning experience for the students. It was thrilling and adventurous for them. They were overjoyed to attend Mock-Up Coal Mine, 3D Show, TV show, Bubble Show, Vedic Maths, Popular Science Gallery, and High Voltage Theatre.

The food included delicious breakfast, lunch and snacks. The trip, food and transport was whole-heartedly sponsored by Mrs. Shabana Yasmin.

This initiative was taken by Mrs. Shabana Yasmin, a bonafide science teacher of the institution, who was awarded Mentor Fellowship by STEM Organization, last month. Since this was meant to support the minority women in the field of education, she had planned to ignite her mentorship with girls of AJB Public School with a part of the money she was offered by STEM. It is a great pleasure for us and we wish her all success for her noble cause.



## **SCHOOL TRIP TO BIRLA INDUSTRIAL AND TECHNOLOGICAL MUSEUM**

**We visited an educational place, BITM on 17.03.2018. We learned a lot from the following shows:-**

- **Mock-Up Coal Mine**
- **3D show**
- **Television, Studio**
- **Vedic maths**
- **Bubble Show**
- **Popular Science Gallery**
- **High voltage Theatre**
  - **In Coal Mine we saw many types of machines and there was models of workers with all their equipments.**
  - **In 3D Show we saw Galapagos Island in the Pacific Ocean. So many types of strange creatures, tortoises, birds like blue-footed booby and few pictures of volcanic eruptions could be seen in the show.**
  - **In Television we saw analogue camera, editing room, nipkon disc , early animation techniques, column television, vintage valves, early analogue studio and display systems.**
  - **In the Studio we saw how the actors in the film fly in the sky during the shooting.**

**We went to Vedic Maths. We learnt easy calculating methods to multiply large numbers like the Pascal's triangle.**



- **We enjoyed the highly interactive Bubble Show a lot. There we saw unbelievably large chain of bubbles, bubble within bubbles and many more magic of Science with fire and bubbles.**
- **We went to Popular Science Gallery. There were Magic Tap, Music Corridor, Head Dizziness, Frozen Shadow and many more strange but well-explained true facts.**
- **Last but not the least we went to High Voltage Theatre. It rocked us. We saw and felt what exactly Electric shock means.**

We , the girls of AJB Public School , are grateful to our beloved teachers for giving us such a wonderful day in a such a magnificent place! We never imagined than learning could be so fun! Thank You teachers,

Adeeba Khatoon (Class VII, Roll 279)

(on behalf of all Girls from Classes VI to X)