

Report of Educational Study Tour-2020
Organized by Department of Physics & Chemistry
Shri R.L.T. College of Science, Akola

On the occasion of golden jubilee year celebration, the B.Sc.-II (B1) & B.Sc.-III (P1 to P6) year Students from Physics & Chemistry department of Shri R.L.T. College of Science, Akola, visited CSIR-Indian Institute of Chemical Technology (IICT) Hyderabad, Telangana, on National Science Day 28th February 2020.

The National Science Day programme was organised by CSIR-IICT, which was attended by the students and faculties of the college. It was great opportunity to listen Shri P. Raghvendra Rao, IAS, Secretary, Department of Chemical and Petrochemical, Ministry of chemical and Fertilisers, Govt. of India, who was emphasised the chemical export and women empowerment in india. He also commented that India would become leading nation in producing antibiotics in near future. The woman has to play vital role in the field of research and development in science. Dr. Chandrashekhara, Director, IICT has also explained the significant contribution of IICT in the discovery of pheromones during the educational visit. He expressed the contentment for working efficiency of women of IICT who representing as a head of five different divisions of research laboratory in IICT. The students and faculties had also visited x-ray machine, PP2, Semiochemicals, NMR Machine, Applied biology, BEES Lab & few other labs. A group of students interacted with scientist and researchers of various laboratories.

Apart from this students accompanied with faculties also visited Birla planetarium and Museum, Salar Jung Museum on 29 February 2020 and collected some useful information regarding space science and historical objects.

The department of Physics and Chemistry of Osmania University was also became a part of educational tour, where students gone through X-ray diffraction techniques and UV-Visible spectrophotometer technique operation on 01/03/2020. Dr. Prasad, H.O.D. of dept. of Physics, Prof. Ravindra, B.O.S. chairman in the subject of Physics and Dr. Venkiah, H.O.D. dept. of Chemistry, have encouraged the students to pursue post graduation in relevant subject and work for betterment of society. The journey started on 27th February 2020 and come to an end on 2nd of March 2020. In all 38 students and 4 faculties participated in the tour.

The entire tour was planed and organised by Mr. Shailesh Jaiswal Asst. Professor, dept. of Physics and Dr. Pravin Kawle Asst. Professor, Mr. Sankesh Zyate Asst. Professor and Miss. Nikita Zyate madam from dept. of Chemistry under the guidance of Principal Dr. V.D. Nanoty, Shri R. L. T. College of Science College, Akola and all faculty members of the college.

The students and faculties are thankful to the Dr. V. D. Nanoty Sir, Principal and Management of the B.G.E. Society Akola for giving permission to conduct educational tour 2020.

1. Mr. S.R. Jaiswal
2. Dr. Pravin Kawle
3. Mr. Sankesh Zyate

Coordinator

Principal

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Name of the Student:

Class:

Group:

Sign:

Teacher In-charge

PHOTOGRAPHS OF EDUCATIONAL TOUR



**Share the Stage with Shri P. Ragevendra Rao
& Dr. P. Chandrashekhar,**

CSIR-IICT, Hyderabad



Dr. Sanjay Coordinator of our Visit



Birla Planetarium & Museum



Osmania University Campus



Department of Physics



Department of Chemistry

Osmania University