



**SURANA COLLEGE  
AUTONOMOUS**

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## **DEPARTMENT OF PHYSICS**

### **Report on "Field Visit to Indian Institute of Science – Open Science Day"**

**held on**

**4<sup>th</sup> March, 2023 & 9:00am – 02:00pm**

**Department of Science  
(PMCs and CBBt)**

**Venue: IISc, CV Raman Rd, Bengaluru, Karnataka-560012**

### **Detailed Report on Field Visit:**

As part of an educational trip, BSc students and faculty went to the Indian Institute of Science's "Open Science Day" field visit on March 4, 2023. The visit's goal is to gain a hands-on understanding of fundamental ideas in physics, mathematics, botany, chemistry, and biotechnology. Examples of these concepts include the sound garden, solar system, whispering dish, black hole concept, angular momentum, value of PI, and the Lithophone Samrat Yantra, which can be used to calculate the sun's elevation on the Meridian.

Faculty members visited the X-ray diffraction instrument and the Nanoscience and Nanotechnology Laboratory as part of a Part Extension Activity.

Students who are interested in science and technology will have the chance to visit the Institute on this day and tour the campus to learn more about the fascinating projects and events the Institute is hosting in these fields.

Popular talks, scientific competitions, poster presentations, quizzes, scientific demos, and exhibitions from the various departments and centres will all be part of the Open Day festivities. All of the younger students will find a special attraction in the "Kids-Zone," which will feature several science and technology demonstrations.

## Field Visit - Geo -Tag Photo's







### Participants List for Field Visit

S. No	Student's Name
1	DEEKSHA BA
2	M DIVYA
3	SADIYA SULTANA
4	REVATHI MAHESH PATIL
5	MOHAMMAD ZEESHAN
6	SONU H L
7	ULLAS G
8	HARSHITH K JAIN
9	VAISHNAVI M
10	PAKHI BOSE
11	VINAY M
12	SHALINI K
13	RAGHAVAN A
14	AFNAAN N SYED
15	SINCHANA V
16	SHUBHA R D
17	SHRUTI SHARMA
18	RAKSHITHA S
19	ABHISHEK
20	SOMANATH MARKHANDEYA PALMARI
21	KEERTHANA.R
22	HITHASHREE.H. A
23	VANDANA
24	BHARATH P
25	VIRAT R S
26	YASHASWINI.M
27	ESHWARA N
28	BI BI ASIYA
29	SYEDA SOUGHRA