

Date:1st March,2023

Department of Electronics
NationalScienceDay-2023EventReport

National Science Day is celebrated every year on February 28, the day when C.V. Raman discovered the Raman Effect, a phenomenon in spectroscopy.

CV Raman discovered the Raman Effect in 1928 while working in the laboratory of the Indian Association for the Cultivation of Science, Kolkata, which helped him in winning the prestigious Nobel Prize in 1930. The theme for National Science Day 2023 celebration is “**Poster Presentation and Electronics Quiz**”.

Department of Electronics organized Poster Presentation and Quiz on National Science Day on 28.2.2023. In this regard, Department organized various events like Quiz competition and poster presentation for B.sc and M.Sc. students. Dr. Kothawale. A.S, Assistant Professor, Dr. S.N. Patil Assistant Professor, Mrs. Gawade S.A, Assistant Professor Department of Electronics were the coordinators for the event. A Quiz competition was conducted for the B.Sc. & M.Sc. students.

On the same day, Poster presentation was conducted **Forty-five** students had participated in poster presentation. The students showcased their research talent through poster. Students touched many new aspects related to science in their posters like technological advances in AI, IOT etc.

Principal Dr. C. V. Murumkar Sir and HOD Dr. J. D. Deshpande, Inaugural the poster Presentation and appreciated the participants of the **National Science Day** events. We would like to thank Management, Principal and Faculty members, Department of Electronics for the successful completion of event.



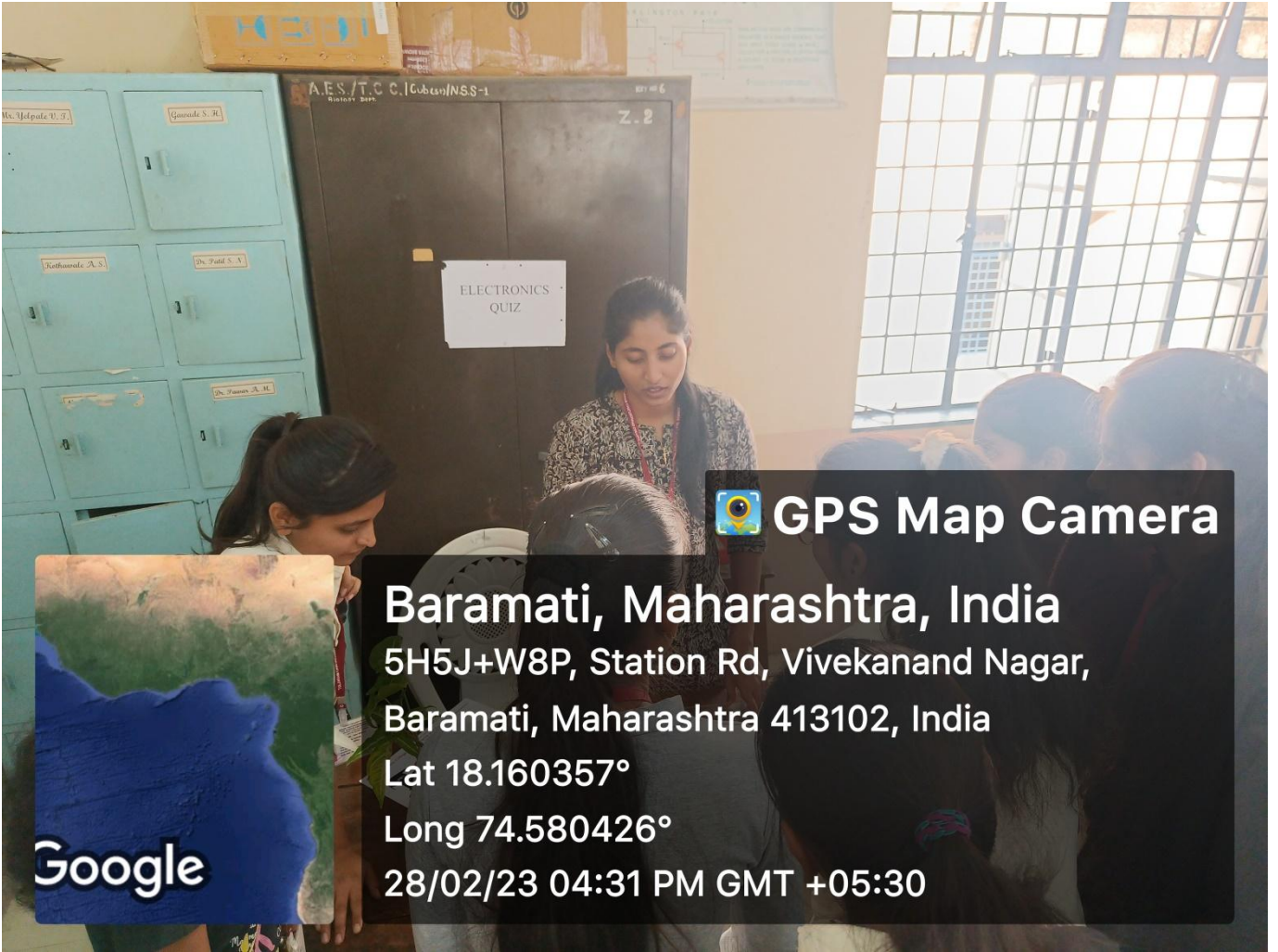
HOD



PhotoGallery

Glimpses of Poster and Quiz competition





 **GPS Map Camera**

Baramati, Maharashtra, India

5H5J+W8P, Station Rd, Vivekanand Nagar,

Baramati, Maharashtra 413102, India

Lat 18.160357°

Long 74.580426°

28/02/23 04:31 PM GMT +05:30



* Science Day * 28/12/2023

/* Electronics Department *

Sr. No.	Name of student	Project Name	Class	Sig
1]	chavan snehal	The basic electrical functions	F.Y.	<u>Sneha</u>
2]	Aaishwarya Malave	Increasing wireless mobile tech	F.Y.	<u>Analea</u>
3]	Graikwad Sakshi	Night Vision device.	F.Y.	<u>Graikwad</u>
4]	Garaje Komal	Science & tech.	F.Y.	<u>Komal</u>
5]	survase Priti	Bluetooth tech.	F.Y.	<u>Priti</u>
6]	Jagdale Rutuja	Wireless battery charger	F.Y.	<u>Rutuja</u>
7]	Graikwad Vaishnavi	Wifi tech.	F.Y.	<u>Vaishnavi</u>
8]	Jarad Kajal	Smart vehicle Headlight Auto switching & Intensity control	F.Y.	<u>Kajal</u>
9]	Vijay Kale	Voice control Home automization sys.	F.Y.	<u>Shukla</u>
10]	Dhumal Prajwal	ADAS system	F.Y.	<u>Dhumal</u>
11]	Ajinath bhise	clap switch ckt	F.Y.	<u>Ajinath</u>
12]	Suarabh Udgirkar	A unmanned Aerial Vehicle	F.Y.	<u>Suarabh</u>
13]	Samadhan Ekad	scanner Technology	F.Y.	<u>Samadhan</u>
14]	Thorat Priya	LED	F.Y.	<u>Priya</u>
15]	Nikam samruddhi	Automatic street light	F.Y.	<u>SR.Nikam</u>
16]	Priti shinde	circuit symbol.	F.Y.	<u>Priti</u>

17)	Bhagat Sagar Santosh	Distance measurement	MSC I	<u>Bhagat</u>
18)	Kanade Vivek Machhindra	Object Counter	MSC II	<u>Kanade</u>
19)	Bharkar Mayur Balaso	WiFi energy stored	BSC	<u>Bharkar</u>
20)	Qavhane Vikram Baburao	Smart home autom		<u>Qavhane</u>
21)	Kanherkar Karan Dipak	PI0 led display		<u>Kanherkar</u>
22)	Sankpal Sayali Satish	R.Pi DC control		<u>S.S.Sankpal</u>
23)	Jagtap Pruthviraj Satish	public garden automation		<u>Jagtap</u>
24)	Pant Prashant Satish			<u>Pant</u>
25)	Kumbhar Shubham Appaso			<u>Kumbhar</u>
26)	Gaikwad Payal Hanumanth	Smart baby cradle		<u>Gaikwad</u>
27)	Landge Siddhi Jitendra	Greenhouse control sys.	MSC II	<u>Landge</u>
28)	Limboxe Aniket Sambhaji	DHT11, Humidity & temp.	MSC I	<u>Limboxe</u>
29)	Gawade Shivanjali Shantaram	Motion detection	MSC II	<u>Gawade</u>
30)	Kale Anjali Sanjay	Interfacing of Humidity & temp sensor	MSC I	<u>Kale</u>
31)	Shedage Dhanashri Nitin	Motion detection	MSC I	<u>Shedage</u>
32)	Raut Shruuti Raju	Home Automation	MSC II	<u>Raut</u>
33)	Wankhede Piyush Keshav	Water level Detector	MSC II	<u>Wankhede</u>
34)	Gajkar Aditya Kishor	Smart gloves	MSC II	<u>Gajkar</u>
35)	Dattar Kiran Dattatray	Motion detection	MSC I	<u>Dattar</u>
36)	Khomane Sonali Sadashiv	Hologram	SY.BSC	<u>Khomane</u>
37)	Pingale Abhijit Prakash	Hologram	SY.BSC	<u>Pingale</u>
38)	Sapkal Rahul Naraso	flex sensors	MSC II	<u>Sapkal</u>
39)	Bhagwat Prasad Balakrishna	Smart city	MSC II	<u>Bhagwat</u>
40)	Rushikesh Bhausaheb Shitole	Fingerprint sensor	MSC II	<u>Rushikesh</u>
41)	Arghade Vaibhav Geunwant	Touch switch	T.Y.BSc	<u>Arghade</u>
42)	mane Saubli	Smart system	MSC II	<u>mane</u>
43)	Pautikesh Deshmukh	Object detection	MSC II	<u>Pautikesh</u>
44)	Kaustubh mane	Smart sensor	MSC II	<u>Kaustubh</u>
45)	Karan thombre			<u>Karan</u>

ELECTRONICS

QUIZ COMPETATION



- | | | | |
|-----|---|---|--------------------|
| x | y | Surrase Priti - FYB.sc. | Priti |
| 2) | | Jagdale Rutuja - FYBsc
05/03 05/04 ✓ | Rutuja |
| 3) | | Aishwarya Maure - FYBsc
05/03 | Aishwarya |
| 3) | | Landge Siddhi - Msc II | Landge. |
| 4) | | Jarad Kajal - FYBsc
05/03 | Kajal |
| 5) | | Gaikwad Vaishnavi fyBsc
05/02 | Vaishnavi |
| 6) | | Chavan Shehal fyBsc
05/01 | Shehal |
| 7) | | Payal Gaikwad Msc II | Gaikwad |
| 8) | | Pushikesh Shitole msc II | Shitole |
| 9) | | Dattir kiran Dattatray msc II | K Dattar |
| 10) | | Avegade Vaibhav Ganwant Msc II | Avegade |
| 11) | | Bhagwat Prasad Balkrushna Msc II | Bhagwat |
| 12) | | Jagtap Pruthviral vadish | Jagtap |
| 13) | | Sankpal Sayali Satish | S.S. Sankpal |
| 14) | | Kanade Vivek Machhindray Msc II | Kanade |