

Report on "Open day in commemoration of National Science Day

Title of the Event	Open day in commemoration of National Science Day
Date and Time	28 th February 2023, From 10:00 am to 5:00 pm
Mode	Offline
School/Directorate	Electronics Programme, School of Physical and Applied Sciences
Number of total Participants	70
Number of Faculty attended	4
Number of Student attended	61
No. of external participants	65
The objective and description of the activity	<p>In commemoration of National Science Day, the Electronics Programme, School of Physical and Applied Sciences invited students and faculties for an open day from 10:00 am to 5:00 pm on 28th February 2023. The participants were able to have hands-on experience with the various instruments available at the Electronics Programme, SPAS. In addition, there was live demonstration of the following working projects:</p> <ul style="list-style-type: none"> · Home Automation · Water level monitoring · Laser Harp Musical Instrument · Line follower robot · Robo-Swan · Energy Management App · Tesla Coil

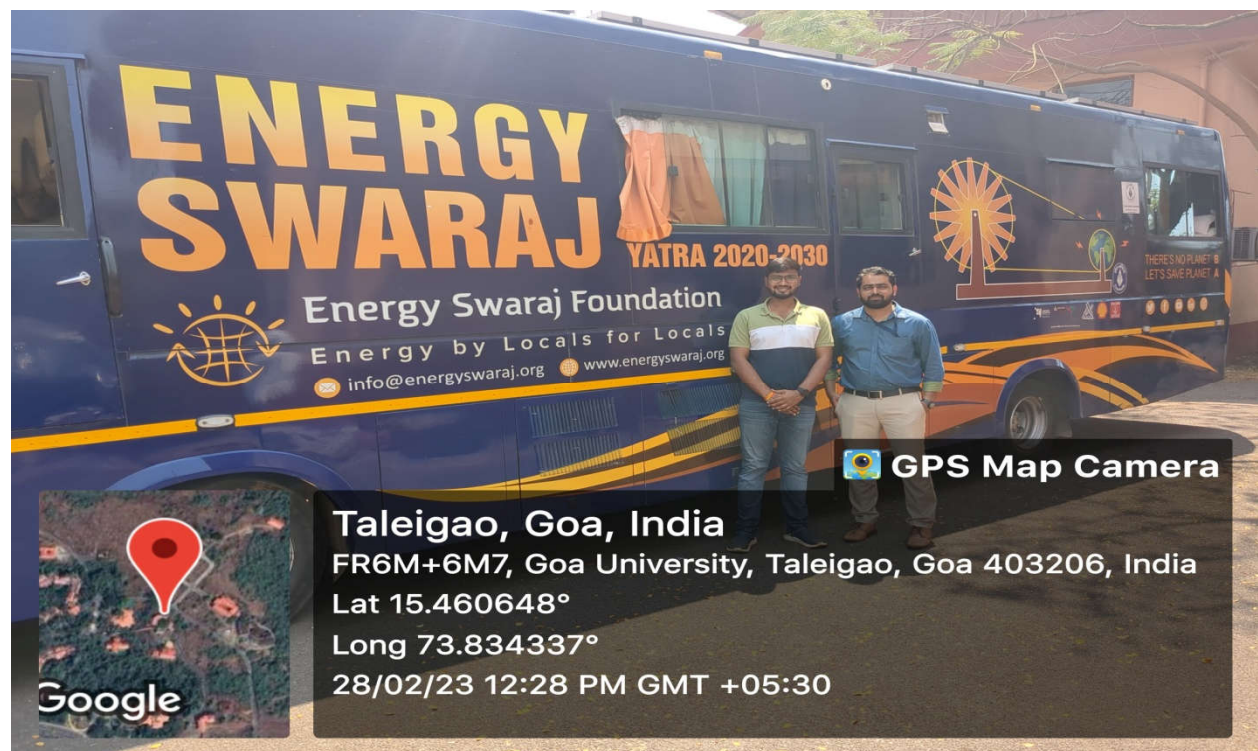
	<p>The programme also hosted the Solar Ambassador Bus, by Chetan Singh Solanki. There was a tour of the living space of the bus which informed the visitors of the various ways to reduce the carbon footprint by using solar power. Many students and faculties visited the event during the entire day.</p>
<p>Benefit/Key outcome of the event</p>	<p>The event was able to communicate to the visitors the importance of the science day. National Science Day is celebrated annually on February 28 to commemorate the discovery of the 'Raman Effect' by Sir Chandrasekhara Venkata Raman, Indian physicist who was awarded the Nobel Prize in 1930. During the entire day, live and hands-on demonstrations were performed which is a step in promoting the scientific temper and curiosity in the minds of all the visitors</p>

Parab
15/3/2023

Dr. J. S. Parab
Programme Director, Electronics

Science Day 28-02-2023

S.No	Name of The Student / Faculty	No of Students	College / School	Sign
1	Ms. Divya R Sawant	57	DPM's Shree Mallikarjun Shri Chetan Nayak Dera College	Divya
2	Rakosh D. Banker	8	Shri Chantabha HS. Bikhrolim	



Open Day At the University for General Public to Provide Hands-on-Experience of Scientific Instruments on 28-02-2023 as Part of Educational Extension Initiatives

