



Department of Humanities and Science

A Report on National Science Day 2023

The National Science Day 2023 (NSD 2023) was celebrated successfully on 28th February 2023 in AVIT by the Department of Humanities and Science in association with the Institution's Innovation council and Tamil Nadu Science Forum, Chengalpattu District to mark the discovery of Raman Effect by Physicist Sir C. V. Raman.

The programme commenced with a Prayer Song. The Ceremonial Lamp was lighted by the dignitaries. Dr. Jeniffer G. Joseph, Head, H&S delivered the Welcome Address.



The Chief Guest, Dr R. Sundaravel, Scientist and Programme Leader, Accelerator Lab., Indira Gandhi Centre for Atomic Research was honoured by The Principal Dr.G. Selvakumar and the Resource person Shri Veeran Aandhimuthu was honored by The Vice Principal, (Academics) Dr S. P. Sangeetha.



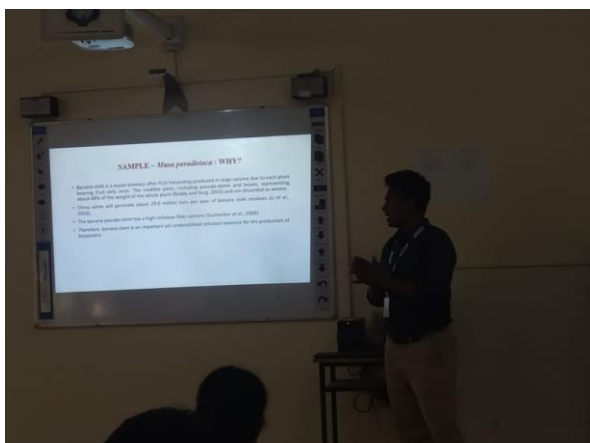
The Principal and the Vice Principal (Academics) gave the Motivational Speeches to the students and spoke on the significance of celebrating the National Science Day every year. The dignitaries on the dais explained the scientific and technological importance of the Raman Effect to the audience, and made clear about the importance of science in everyday life and for the development of technology.

More than two hundred students participated enthusiastically in the celebration along with their respective faculty members of Humanities and Science. The students showed rapt attention in the inaugural function.

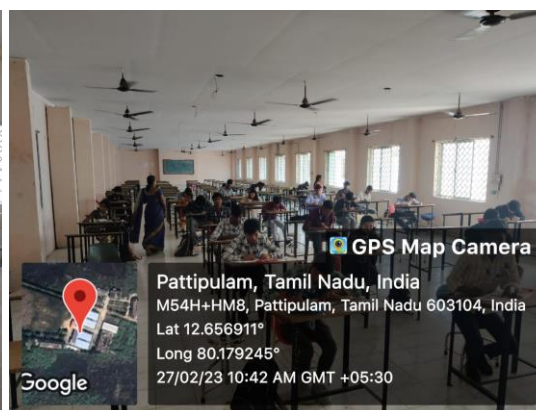


Dr. R. N. Viswanath, Coordinator of the program has introduced Our Chief Guest about with respect to his academic and research career in various fields. In the technical session, the Chief Guest Dr R. Sundaravel, IGCAR delivered a scientific presentation on “**Accelerator Materials and Accelerator based analytical techniques**”. During the presentation, Dr. Sundaravel covers a broad field of characterization techniques applicable to wide spectrum of materials where the interest is in the surface or near-surface region up to a fraction of few millimeters thickness. The resource person Shri Veeran Aandhimuthu delivered a motivational speech on “The story of the Human Body”.

Prior to the NSD 2023 celebration, the organizers conducted **competitive academic events** such as **Debate, Business Idea, Oral Quiz, Oral presentation, poster presentation, Painting competition, Science Exhibition** for the Students of AVIT. The students showcased static and working models that could be used to acquire various scientific and engineering concepts.



Students Seminar



Quiz and Drawing Competition



Poster Presentation & Business Idea

Three expert members Shri B. Suresh, BARCF, Kalpakkam, Smt Kothai Nachiyar, BARCF, Kalpakkam and Shri. Baskara Gupta, BARCF, Kalpakkam from Tamilnadu Science Forum, Chengalpattu Disttict visited science exhibition hall on the day of celebration, and interacted with the student participants. The experts and the Guest asked the scientific concepts and working principles of the models to the student participants. The students expounded sincerely and enthusiastically. Finally, the expert members distributed the prizes to the winners. The programm econcluded with the vote of thanks proposed by the coordinator of the event Dr. R. Nagalakshmi to the management, administration, HOD-H & S, the team of physical sciences, students, web admin and others for providing us this opportunity to conduct the program and for their fullest cooperation and finally the program ended with the National Anthem.



Science Expo



Prize Distribution