



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AICTE, New Delhi & Affiliated to Pondicherry University)
(Accredited by NBA-AICTE, New Delhi & Accredited by NAAC with "A" Grade)

Madagadipet, Puducherry - 605 107



SCHOOL OF ARTS AND SCIENCE

DEPARTMENT OF PHYSICS

Department activity carried out:

1. Counselling Programme to +2 students in Govt School, Villupuram Dist were Organised on Jan 28 2021.
2. Miss. K.Deepika yogini B.Sc. Physics first year got first place in the poetry in mupperumvizha conducted on Jan 30th 2021.
3. Miss. Subalakshmi B.Sc physics first year Participated in Nila FM at our college and delivered a speech regarding nature on March 10th 2021.
4. Miss. Indumathi B.Sc. physics first year Participated in Nila FM at our college and delivered a Motivational speech about the pandemic situation on March 24th 2021
5. A webinar was conducted on "Opportunities in Physics" on 22 July 2021



Counselling Programme to +2 students in Govt School, Villupuram Dist were Organised on Jan 28th 2021



Miss. Subalakshmi B.Sc. physics first year Participated in Nila FM at our college and delivered a speech regarding nature on March 10th 2021



Miss. Indumathi B.Sc. physics first year Participated in Nila FM at our college and delivered a Motivational speech about the pandemic situation on March 24th 2021



Miss. K.Deepika yogini B.Sc.Physics first year got first place in the poetry in mupperumvizha conducted on 30th Jan 2021

A webinar by Professor Dr. D. Manikandan “Opportunities in Physics” were conducted on 22.07.2021

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE
(An Autonomous Institution)
SCHOOL OF ARTS AND SCIENCE
Department of Physics

A WEBINAR ON Opportunities in Physics

Resource Person
Dr. D. MANIKANDAN
Asst. Professor
P.G. & Research Department of Physics
Arignar Anna Govt. Arts College
Villupuram

K. Oudayakumar
Dr. T. Jayavarthanan
(Co-ordinators)

Dr. T. Sivaranjani
(Co-Director)

22 JULY 2021
10:30am-11:30am
REGISTRATION LINK:
<https://forms.gle/AGKySF2cCGp1FK1B>

Dr. S. MUTHULAKSHMI (DEAN)
Dr. V. S. K. VENKATACHALAPATHY (DIRECTOR, C&M, PRINCIPAL)

In our Department arranged a guest lecture on the topic " Advancement in Physics" for II Year Physics students was given by Dr. D. Mohan Radheep held on 23.10.21



The Department of physics has arranged an industrial visit to B. M. Birla Planetarium which is a large planetarium in Chennai on 29.12.21



The Department of physics has arranged an industrial visit to Appaswamy ocular devices- Puducherry on 28.2.22. Where students had good time and learnt about basic ideas of lens and prism coating



The department signed an MOU with St. Agnes Institute of Technology – Cuddalore on 19.3.22 the MOU includes projects and research collaboration for students.



The department organized a Project Expo by students as association activity on 19.3.22 and all students participated actively and presented their projects.



The department organized a seminar on topic **recent concepts and Mysteries in Physics** by Dr.Christy Ferdinand Assistant Professor Periyar arts college - Cuddalore



WORKSHOP ON “ELECTRONIC INSTRUMENTATION



- **Introduction**
- **Basic Principle of LED's**
- **Construction**
- **Working of LED's**
- **Energy level Diagram**
- **Advantages**
- **Disadvantages**
- **Applications**

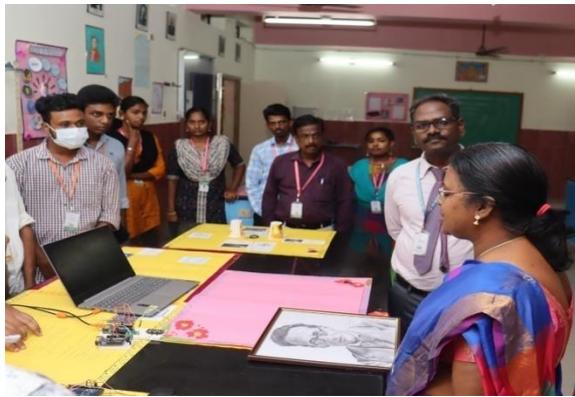
Students participated in ideakthon conducted by SRM University on 15.3.22 and 16.3.22



The Department of physics has arranged an industrial visit Sakthi Enterprises– Coimbatore on 8.4.22 & 9.4.22. The students acquired knowledge based **the study of the structure & Physical properties of fibers, yarns & fabrics** forms the unified subject that is legitimately called textile Physics. This visit was full of excitement and enthusiasm.



The Department of Physics as Department Association activity celebrated "**Schrodinger day**" on remembrance of Schrodinger on his birthday **August 12th**. On this day students displayed many projects and the best was awarded with prize.



The Department of Physics organised a guest lecture on **2.12.2022** in the topic Quantum physics and how to write a research article which was presented by **Dr. Christy Ferdinand Assistant Professor, Periyar Arts College, Cuddalore.**



Dr.T.Jayavarthanan Head/Professor Department of Physics was invited as Judge for Regional State Level Science Exhibition-2022 held at Jeevanandam Government higher secondary, Karamanikupam- Puducherry

