



S.N.M COLLEGE MALIANKARA

(Affiliated to Mahatma Gandhi University, Kottayam)

1. Title of the programme: Talk on “Career in Physics and Laser Spectroscopy for space exploration”

2. Name of the Coordinator : Mr. Namith Navakrishnan

3. Organizing Department/Cell: Department of Physics

4. Date : 17th August 2022

5. Number of participants: 25

6. Venue: Seminar Hall

7. Resource Person: Dr. Anoop K K, Assistant Professor, Department of Physics, CUSAT

8. Objective of the Programme :

1. To understand Laser Spectroscopy for space exploration

2. To know about new careers in Physics

9. Detailed description of the event:

The inauguration of the Physics Association was held at college seminar hall on 17th August 2022 at 10:00 am. The function was inaugurated by the chief guest of the function Dr. Anoop K K, Assistant Professor, Department of Physics, Cochin University of Science and Technology. On the occasion, Mr. Namith Navakrishnan, Assistant Professor/Convenor of Physics Association extended a welcome note and Sri. C.P. Sunil Kumar, Assistant Professor, Department of Physics delivered the presidential address. Ms. Nitha A U, Assistant Professor/NAAC coordinator, Department of Commerce extended felicitation address. Smt. Aleena K Saleem, Physics Association Secretary extended vote of thanks. Followed by the inaugural ceremony and prize distribution a talk on “Career in Physics and Laser Spectroscopy for space exploration” was delivered by the chief guest Dr. Anoop K K. He talked about the principles of laser spectroscopy and its applications in space exploration. He also discussed with the students the various job openings in the field of laser spectroscopy. Nearly 25 students participated in the programme. At the end of the talk, an interactive session was arranged for the students to clear their doubts with speaker.

10. Outcome of the event/Evaluation by Programme Coordinator: The talk helped students to get an overall idea about laser spectroscopy and various job openings under this category. In the interactive session with the speaker, the students came to know about the possibilities of higher studies in the field of laser spectroscopy. Participants evaluated the talk as an informative and effective learning experience.

Brochure

SNM COLLEGE MALIANKARA
DEPARTMENT OF PHYSICS

**PHYSICS ASSOCIATION
INAUGURATION**
(2022 - 2023)

Date: 17 August 2022
Time: 10AM

CHIEF GUEST ADDRESS



Dr. ANOOP.K.K
(ASSISTANT PROFESSOR,
DEPARTMENT OF PHYSICS, CUSAT)

VENUE : SEMINAR HALL

**TOPIC : CAREER IN PHYSICS
& LASER
SPECTROSCOPY FOR
SPACE EXPLORATION**

Photos



List of participants

Physics Association Inauguration
 Talk on "Conder in Physics and Laser Spectroscopy for space
 exploration"
 organized by
 Department of Physics
 Date : 17th August 2022, Time : 10:00am, Venue : Seminar Hall

| Sl. No | Name | Department | Signature |
|--------|-------------------|------------|-------------------|
| 1 | Ashay H.P. | Physics | Ashay |
| 2 | Fazil K.A | " | Fazil |
| 3 | Amarnath | " | Amarnath |
| 4 | Ajmer T.S | " | Ajmer T.S |
| 5 | Parvathy C.V | " | Parvathy |
| 6 | Aleena K Salem | " | Aleena |
| 7 | Parvathy M Prasad | " | Parvathy M Prasad |
| 8 | Fathima Salam N.A | " | Fathima |
| 9 | Rohith R | " | Rohith |
| 10 | Adithyath K.P | " | Adithyath |
| 11 | Angaly R | " | Angaly |
| 12 | Neha S | " | Neha |
| 13 | Hridya C.S | " | Hridya |
| 14 | Sreelakshmi V.S | " | Sreelakshmi |
| 15 | Nandana Rajesh | " | Nandana |
| 16 | Alan N.A | " | Alan |
| 17 | Devchandana V.S | " | Devchandana |
| 18 | Sreha P.B | " | Sreha |
| 19 | Aparna H.R | " | Aparna |
| 20 | Vignesh Rao H | " | Vignesh |
| 21 | Vrinda M.M | " | Vrinda |
| 22 | Lakshmi Mol A.S | " | Lakshmi |
| 23 | Nova N.V | " | Nova |
| 24 | Vismaya V.S | " | Vismaya |
| 25 | Athira C. | " | Athira |