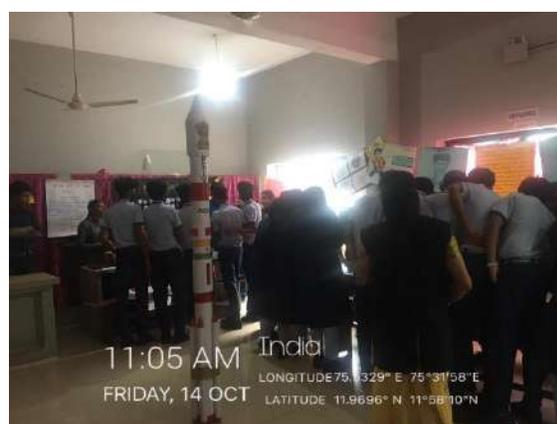
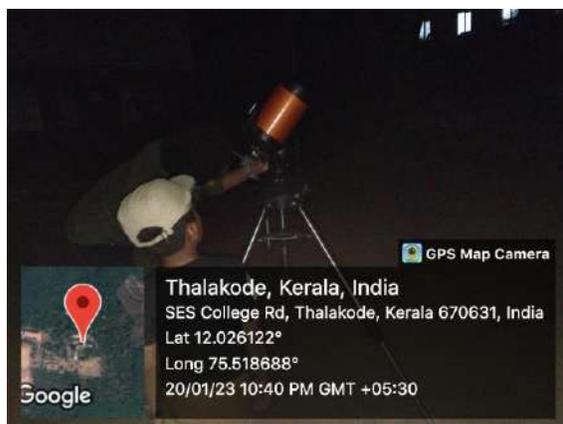


S E S COLLEGE SREEKANDAPURAM



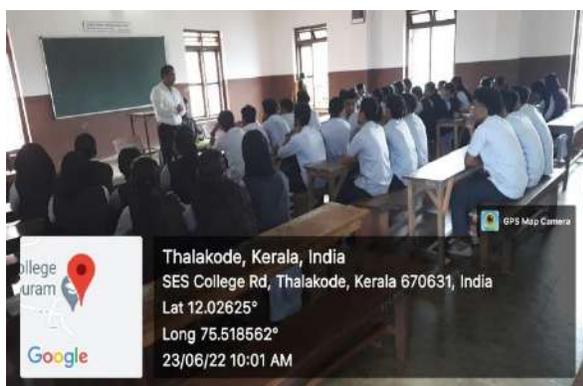
Department of Physics



ACTIVITY REPORT 22-23.....

1. Orientation Class: Futuring – JAM and other Advanced Courses:

Orientation class was conducted by futuring group of institutions on 23.06.2022 from 9.45 to 10.45 AM. Mr Shejith Edathil and Mr Vineeth B handled various sessions containing detailed sessions of various entrance exams for UG students. Students of both Physics and Chemistry benefitted the same.



2. Kariero Nafasi: Career Guidance Class (21/07/2022)

Mr Sudheep Kunnummal, IT Professional in Netherlands handled the session. Students from Science discipline benefitted the same.

SES COLLEGE SREEKANDAPURAM
DEPARTMENT OF PHYSICS
presents
KARIERO NAFASI
CAREER GUIDANCE CLASS
For all science students

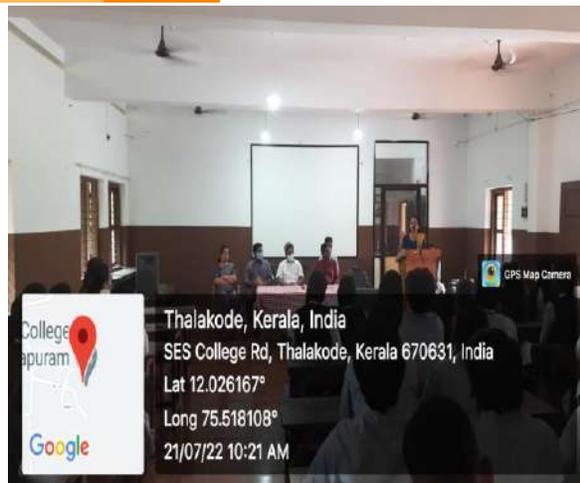
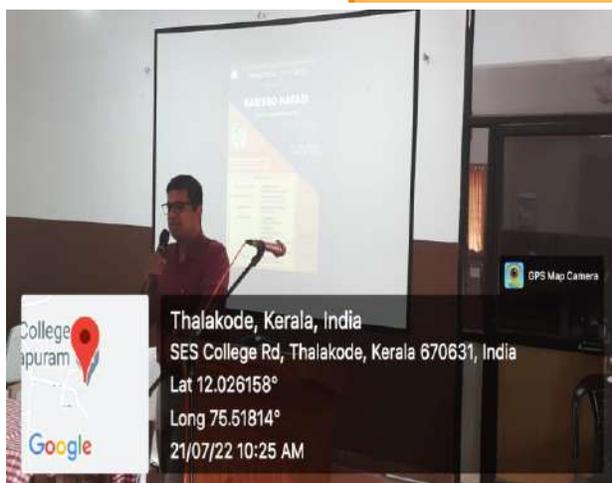
Session Handled By

SUDHEEP KUNNUMMAL
(IT Professional in Netherlands, Masters in Computer Application NIT Kozhikode)

PROGRAMMES

Welcome speech :	Dr.Dhanya A.C (HOD Physics Department)
Presidential Address :	Dr.Dominic Thomas (Principal, Ses College)
Inaguration :	Sudheep Kunnummal (Chief Guest)
Felicitation :	Dr.Sajeesh T.J (IQAC Co-ordinator) Dr.Rejith P.P (Assistant Professor) Dr.Jinisha B (Assistant Professor In Contract) Dr.Divya P.V (Assistant Professor In Contract)
Vote of Thanks :	Shamal Chandran (Association Secretary)

**THURSDAY,
21 JULY
9:45 - 11.30 AM**



3. PHYSICO-LAB: Inauguration of Certificate Course in Collaboration with Solar Park (25/07/2022)

Mr Augustine Thomas, CEO, Renewable power cooperation of India, Dr P Rajan, Certified Energy Auditor, BEE Govt of India and Mr Pradeep C handled various sessions in the seminar and students got an opportunity to visit Solar Park at Kasargod as part of collaboration.

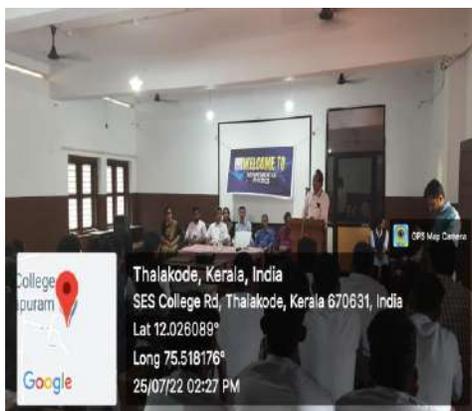
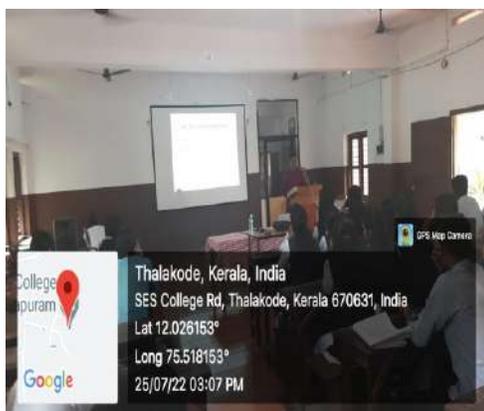
SES COLLEGE SREEKANDAPURAM
DEPARTMENT OF PHYSICS
INAUGURATION OF CERTIFICATE COURSE ON RENEWABLE ENERGY
PHYSICO-LAB
COLLABORATION WITH SOLAR PARK KASARGOD
SEMINAR HANDLED BY

 AUGUSTINE THOMAS CEO, RENEWABLE POWER COOPERATION OF KERALA, Ltd	 DR. P RAJAN PGDIB, RENEWABLE ENERGY, PGDIB, ENERGY MANAGEMENT, MBA IN FINANCE MANAGEMENT, MS IN POWER SYSTEMS, B.TECH IN ELECTRICAL ENGINEERING, Certified Energy Auditor, IREI No SA112271, BEE, Govt. of India	 PRADEEP C ELECTRICAL ENGINEERING BSS, COLLEGE PALAKKAD, MASTERS DEGREE, IIT MADRAS, Executive engineer, JSEED, IITD
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PROGRAMMES

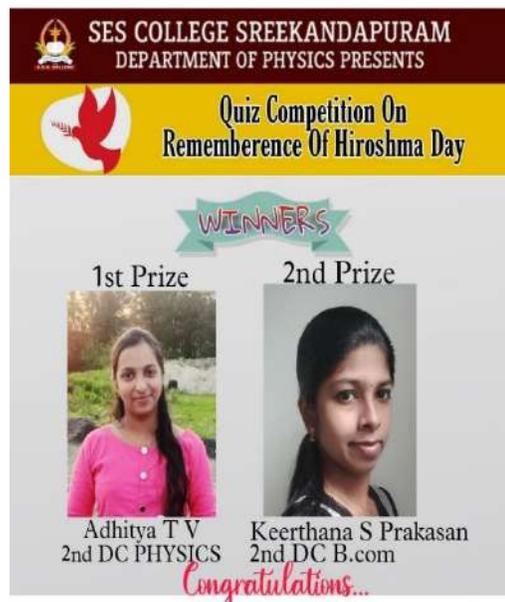
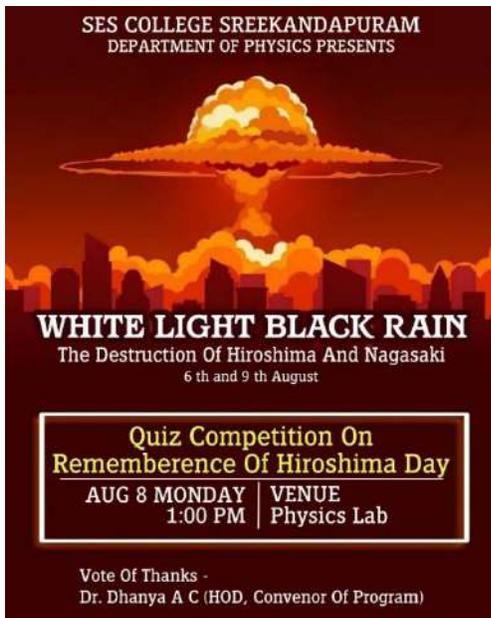
Welcome speech :	Dr. Dhanya A.C. (HOD, Physics Department)
Presidential Address :	Dr. Dominic Thomas (Principal, SES College)
Inauguration :	Augustine Thomas (Chief Guest)
Felicitation :	Dr. Sajesh T.J. (IQAC Co-ordinator), Sharmal Chandran (Association Secretary)
Seminar :	Dr. P. Rajan (Topic: Solar Energy), Pradeep C (Topic: Heat Metering)
Vote of Thanks :	Dr. Rajith P.P. (Assistant Professor)

MONDAY
25 - 07 - 2022
1.30 PM



4. Celebration of International Days: Quiz Competition on Hiroshima and Nagasaki Day (08/08/2022)

Quiz competition was held from Physics lab on remembrance of Hiroshima and Nagasaki days. Students from various departments actively participated in the same and Adithya of Physics and Keerthana of Commerce secured First and Second position.



5. Azadi Ka Amrit Mahotsav-75th Independence Day Celebration: "Digital Photography Contest" and Doodle Contest (15/08/2022)



75 th Independence day have been celebrated by conducting various programmes. Digital Photography contest is one among them. Topic was Independence Day Celebration and Navya V N of II Chemistry won the contest. Doodle contest was the other programme and 16 students actively participated in the event and Sapthami of First BCom won First Prize and Navya V N of II Chemistry won Second prize.

6. Orientation Programme and Bridge Course(19/09/2022)



SES COLLEGE SREEKANDAPURAM
IN ASSOCIATION WITH IQAC AND AMC

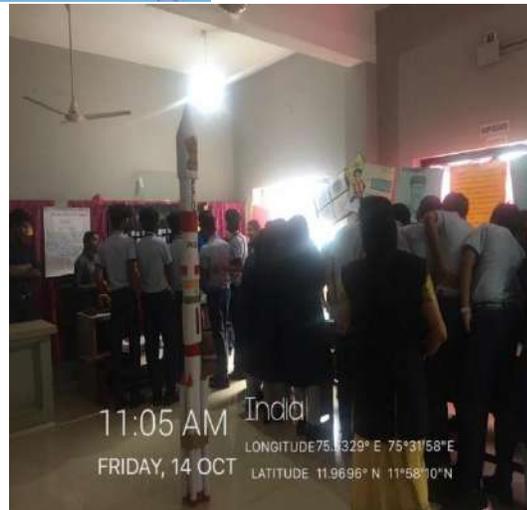
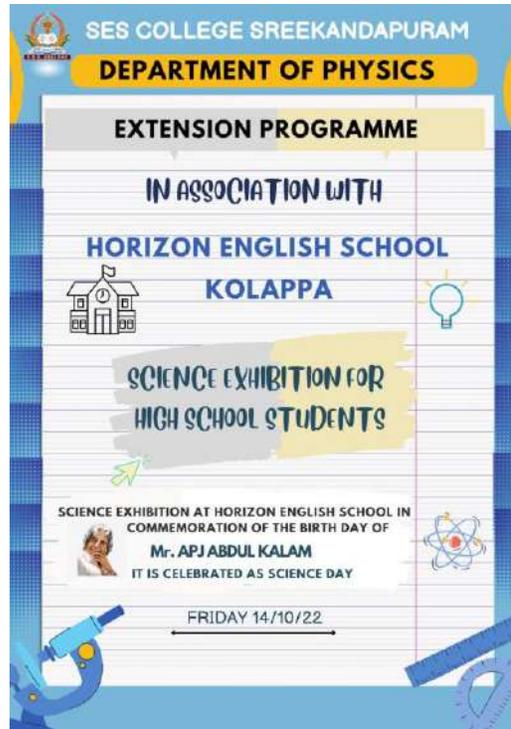
FOR 1ST SEMESTER UG & PG STUDENTS

Bridge course 2022

Courses offered	Course period
<ul style="list-style-type: none">• English• Malayalam/Hindi• Physics• Chemistry• Mathematics• Journalism• Commerce	<p>UG COURSES 19 September 2022 To 24 September 2022</p> <p>PG COURSES 22 August 2022 To 1 September 2022</p>

One week orientation programme for freshers started on 19th September. All first year students got opportunity to refresh various subjects and all of them revised their basic knowledge through bridge courses.

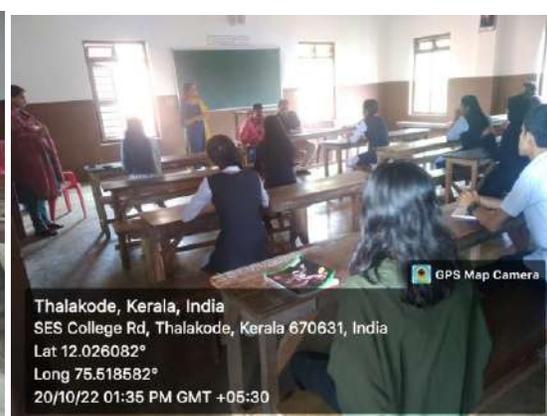
7. Extension Towards Society-1: Science Exhibition at Horizon English School, Kolappa(14/10/2022)



Students got an opportunity to explore their practical skill towards society by conducting Science exhibition at an school at Kolappa on 14.10.2022. The event became a grant success and all students of Horizon English school eagerly observed the same.

8. Power Quiz:

Kerala State Electricity board conducted a quiz competition on 20.10.2022. Around 20 students actively participated. Anagh and Theertha from Physics and Chemistry departments qualified the test and reached at district level.



9. Study Tour: Solar Park Kasargod (05/11/2022):

Second year and Third year students of Physics department visited solar park Kasargod on 05/11/2022 as part of their certificate course. Students got an opportunity to visit acres of Solar power plant and Engineers and other Technicians accompanied the students and cleared their doubts.



10.A P T Exam (01/12/2022)

All Kerala Physics Teachers Association conducted a state level test named APT on December 1st from 2.30 to 3.30pm. Students actively participated.

ALL KERALA PHYSICS TALENT SEARCH EXAMINATION APT TSE' 2022-23

ACADEMY OF PHYSICS TEACHERS KERALA

ACADEMY OF PHYSICS TEACHERS KERALA
(Professional Organization of University and College Physics Teachers)
18th November 2022 & 25th November 2022

Register Now.....

1st prize ₹ 5000 and E.C.G SUDARSHAN MEDAL
2nd prize ₹ 4000 | 3rd prize ₹ 3000

STATE COORDINATOR
EMMANUEL TOM
Assistant Professor, Department of Physics
Nirmalagiri College Kuthucaramba
emmanuel@nirmalagiricollege.ac.in, Ph:9747765094

DATE AND TIME
Part A: 18th November 2022, 2.30pm-3.30 pm
Part B: 25th November 2022, 2.30 pm- 3.30 pm

ELIGIBILITY
Any student of Kerala studying B.Sc. Physics or first three years of Integrated M.Sc. Physics

REGISTRATION
Contact your Centre Coordinator
Registration Fee Rs .70/-
Last Date of Registration - 30/10/2022

STRUCTURE OF TSE

- The online examination consists of two parts:
Part A: 30 Multiple choice questions.
Part B: 10 Descriptive questions.
- No negative Marks for wrong answers.
- Credit will be given for correct steps and formulae for questions in Part B.
- 10% or the first 100 (whichever is less) among the toppers in Part A will be selected for attending the descriptive test in Part B.
- The toppers of the written examination will be called for an online interview. Final rank will be published based on the performance in the interview.

APT OFFICE BEARERS

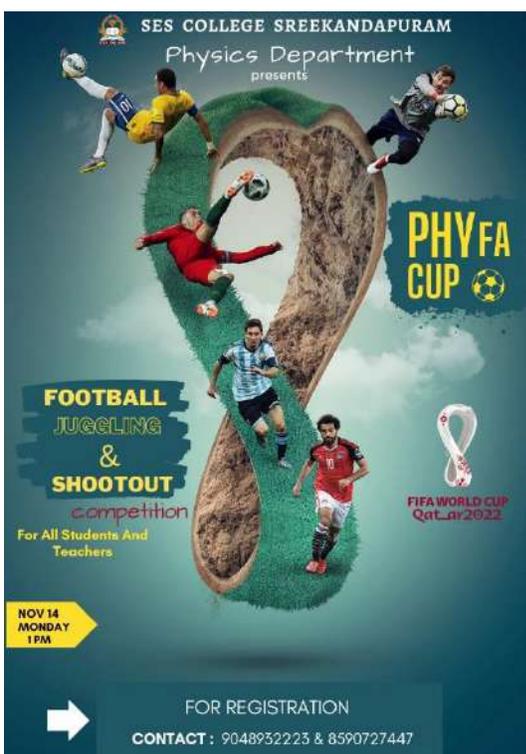
President : Dr.Shaju K.Y.Christ College, Irinjalakuda
Vice President : Dr. Asha A.S, CUSAT
Secretary : Dr.Harikrishnan G, Govt College Madappally
Joint Secretary : Dr. Seema R, CMS College, Kottayam
Treasurer : Dr Reshmi R, UC College, Aluva



11. Football Juggling and Shootout competition: PHY FA

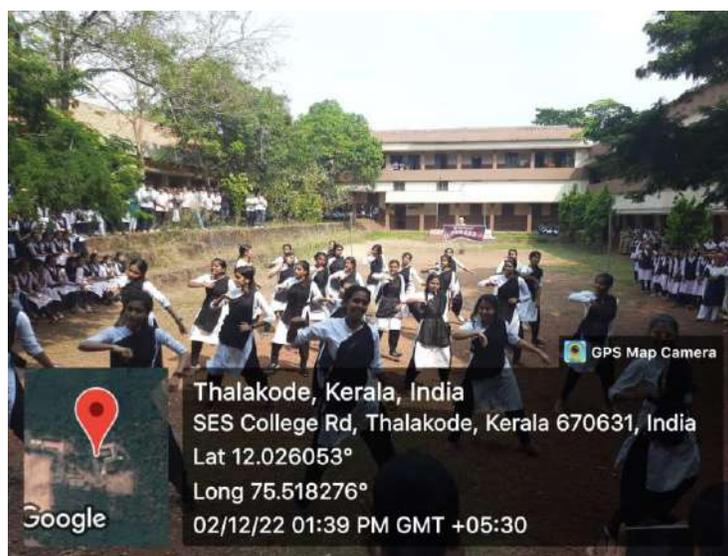
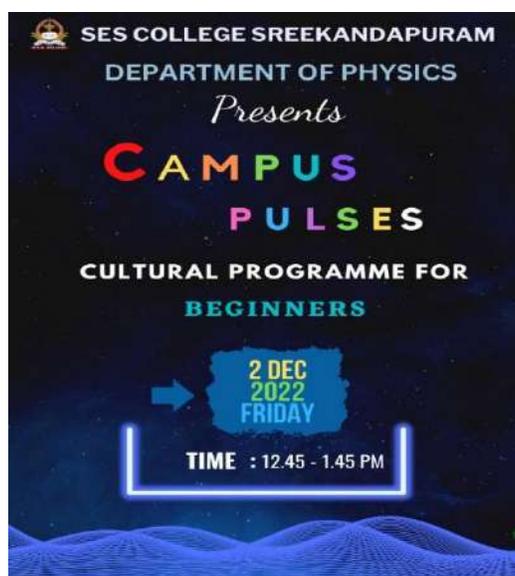
CUP (14/11/2022)

Juggling and shootout competition was carried out on World cup football day at 1.00pm on 14.11.2022. Students from various departments actively participated in the event and Aswin of BBA department won the event.



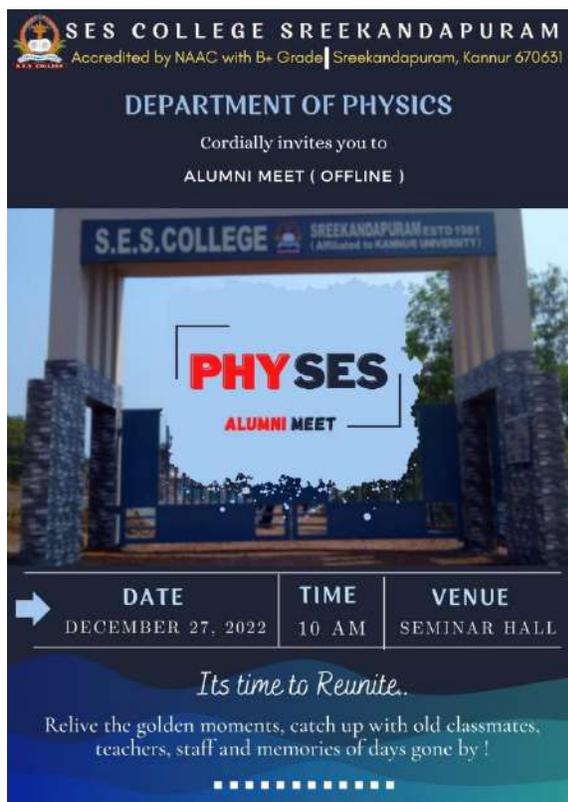
12. Campus Pulses for beginners (02/12/2022)

Beginners got an opportunity to explore their talent before others. Physics department organized the programme in connection with Campus Pulses on second December at 12.45pm at open Auditorium . Students from all departments actively participated.



13. Annual ALUMNI Meet: *PHYSES*

Alumni meeting named PHYSES was conducted at seminar hall on 27th December. About 26 Alumnis gathered and shared their memories with teachers and their friends. Alumni executive committee have been formed and planned to conduct various programmes like coaching classes and all by Alumnis.



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DEPARTMENT OF PHYSICS

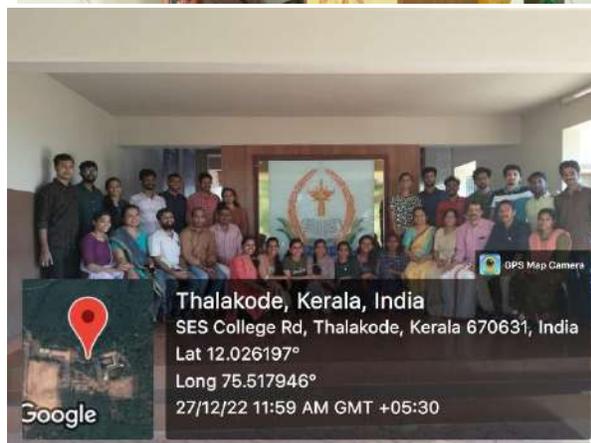
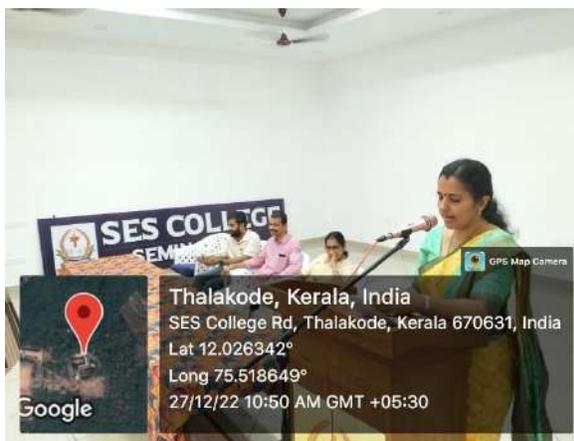
Cordially invites you to
ALUMNI MEET (OFFLINE)

S.E.S.COLLEGE SREEKANDAPURAM ESTD 1961
(Affiliated to KANNUR UNIVERSITY)

PHYSES
ALUMNI MEET

DATE	TIME	VENUE
DECEMBER 27, 2022	10 AM	SEMINAR HALL

Its time to Reunite..
Relive the golden moments, catch up with old classmates, teachers, staff and memories of days gone by !



14. Language and Skill Acquisition Programme:

Training session of soft skill development have been organized on 05/01/2023. Sri Rajan P, Retired Bank Manager and Trainee delivered a session on the same.

SES COLLEGE SREEKANDAPURAM

DEPARTMENT OF PHYSICS

Training on,

Soft Skill Development

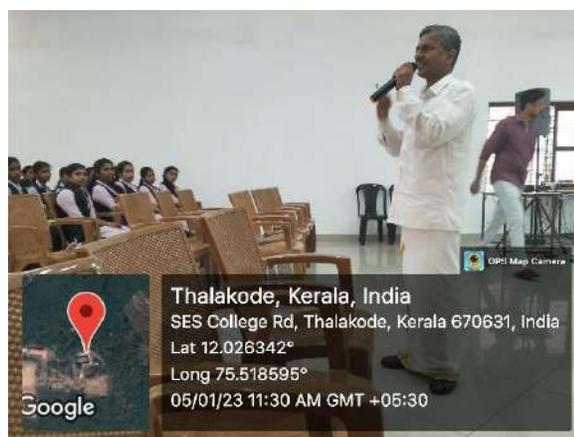
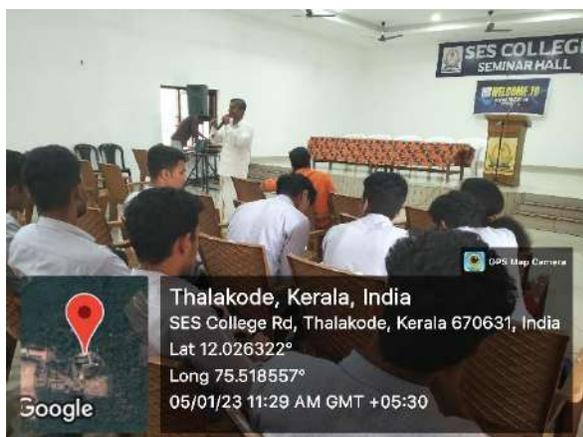
Session Handled By,

 **Sri Rajan P**
Bank Manager (Retd)
Kerala Gramin Bank
Head Office, Malappuram
(Motivational Speaker)

Programmes

Welcome Speech	: Dr. Dhanya A.C (HOD Physics Department)
Presidential Address	: Dr. Dominic Thomas (Principal SES College)
Vote of Thanks	: Dr. Rejith P.P (Assistant Professor)

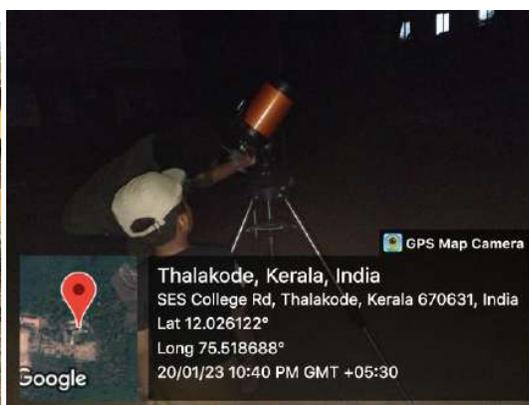
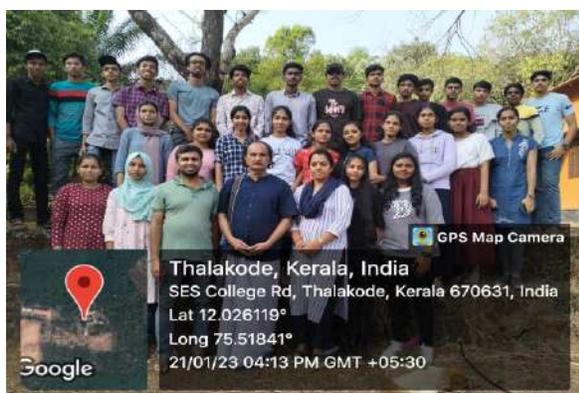
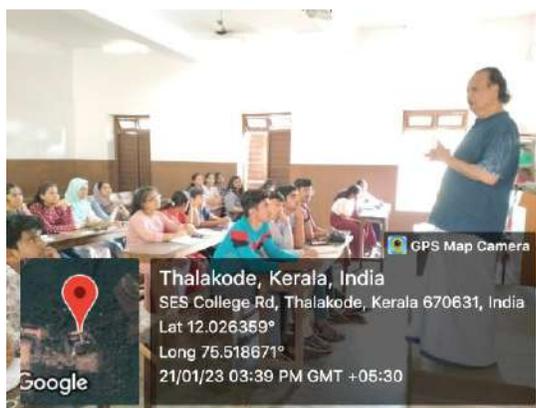
DATE : 05 /01/2023 **TIME** : 11 a.m. - 12 noon **VENUE** : Seminar Hall



15. Extension to School-2: Sky Watching-SKY SAFARI , 3- Day

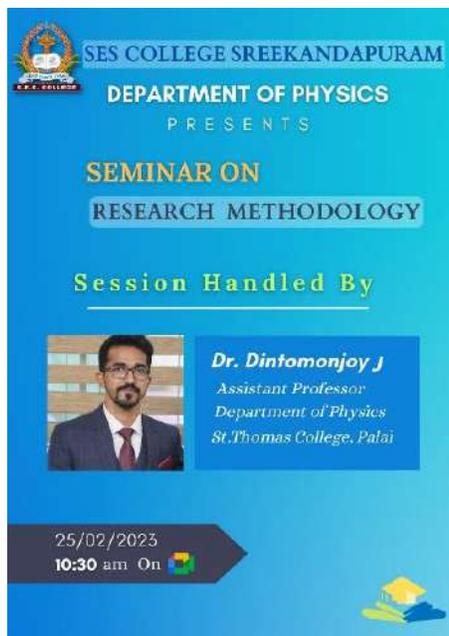
Residential Programme at SES College SKPM

In order to motivate school and College students, Physics department organized Two days residential programme at College on 20th January. Students from various higher secondary schools and Colleges benefitted the same. They watched the sky through Telescope during nights and got an opportunity to listen various talks by experts like Devarajan, Sastra Sahithya Parishath, Pappootty master and all



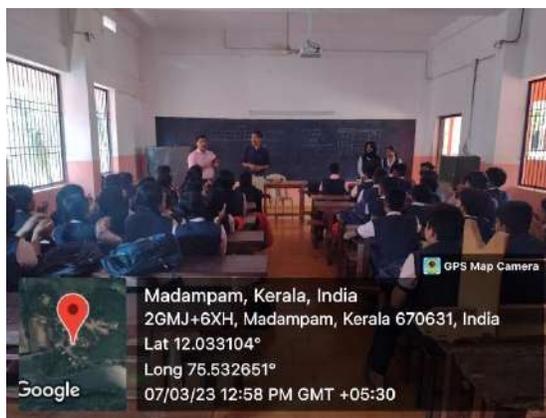
16. Seminar on Research Methodology (25/02/2023)

Dr Dintomonjoy from St Thomas College Palai delivered a talk on research methodology on 25-02-2023 through googlemeeet.



17. Extension to Schools (3):

Students from Physics department visited nearby school MaryLand on March 7th and explained various experiments conducting in the Laboratory.



18. Women's Day Celebration: Debate (08/03/2023)

Debate has been conducted on Women's day. Students from all discipline actively participated in the event.



Topic was “Women freedom during nights”. Students pointed out various difficulties faced by ladies and different harassments faced by them.

19. Elec-Trics: Motivation Session by Alumni-(11/04/2023)

Motivation class on how to prepare management entrance exams was held at Physics Laboratory. Alumni named Akshay Ramachandran, Indian Institute of Management,Goa delivered the session.




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Sreekanthapuram- 670631

DEPARTMENT OF PHYSICS

Management Entrance Exams



Session By : **Mr. AKSHAY RAMACHANDRAN**
(PGDM, Goa Institute of Management, Physics Alumni 2017-20)

Venue : *Department Hall*
9.30 AM on 11th April 2023