



ST.STEPHEN'S COLLEGE PATHANAPURAM
POST GRADUATE DEPARTMENT OF PHYSICS

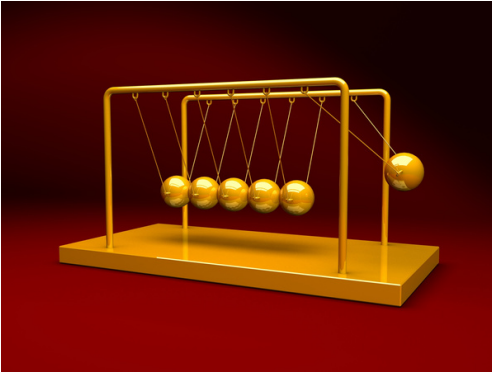
2023-2024
ANNUAL REPORT

LIST OF ACTIVITIES

WORLD SPACE WEEK CELEBRATIONS - FFEILD VISIT	2
WORLD SPACE WEEK CELEBRATIONS - ONE DAY SEMINAR	4
HONOURING OUR DISTINGUISHED ALUMNUS	7
MEET WITH SCHOLAR PROGRAMME	9
INAUGURATION OF PHYSICS ASSOCIATION & ONE DAY SEMINAR	11
ALL KERALA PHYSICS TALENT SEARCH EXAMINATION	13
NATIONAL ENERGY CONSERVATION DAY CELEBRATIONS	16
DR. BABY K. PAUL INTERCOLLEGIATE QUIZ COMPETITION	18
ALUMNI MEET _ ROYAL CLASSMATES OF PHYSICS	21



Introduction



The Post Graduate Department of Physics has an active association. Throughout the year, our association has been dedicated to fostering a vibrant and engaging environment for our students.

With a blend of curricular and co-curricular activities, we've provided numerous avenues for our students to showcase their talents and cultivate a diverse set of skills. Our commitment to organizing a wide array of activities reflects our belief in the holistic development of our students.

Our annual report will provide a comprehensive overview of the diverse array of events and initiatives undertaken by our association. In the pages that follow, you will find a detailed report of each activity meticulously organized by our departmental association.

WORLD SPACE WEEK CELEBRATIONS - A TRIP TO VSSC

World Space Week is an international celebration of space science and technology, designated by the United Nations General Assembly. It takes place annually from October 4 to October 10. The purpose of World Space Week is to promote space awareness and education about the benefits that space exploration brings to humanity.



As part of space week celebrations, department of Physics organises a trip to VSSC every year. This year it was conducted on 7th October 2023. The trip aimed to provide students with an immersive and educational experience in the field of space science and technology. The major highlights of the trip are listed below.

◆ Visit to VSSC Space Museum:

- Students had the opportunity to explore the VSSC space museum, which featured exhibits highlighting India's space program's history, achievements, and future missions.
- Exhibits included models of spacecraft, satellites, and interactive displays, providing students with valuable insights into various aspects of space science and technology.



Witnessing Sounding Rocket Launches:

- One of the highlights of the trip was witnessing the launching of sounding rockets from TERLS for scientific purposes.
- Students observed live rocket launches, gaining firsthand experience of the process involved in launching payloads into space and conducting research missions.



Film Shows on ISRO's Space Program:

- Students enjoyed film shows related to the Indian Space Research Organisation's (ISRO) space program.
- These shows provided students with a comprehensive overview of ISRO's missions, technologies, and contributions to space exploration.



LIST OF PARTICIPANT'S

ST. STEPHENS COLLEGE PATHANAPURAM POST GRADUATE DEPARTMENT OF PHYSICS

Sl.No	Name of the Student	Designation
1.	Mahesh V. Nair	Student, Sem III <u>M.Sc</u>
2.	<u>Parvathy.S</u>	Student, Sem III <u>M.Sc</u>
3	<u>Biji Krishnan U</u>	Student, Sem III <u>M.Sc</u>
4	Abin Shan	Student, Sem III <u>M.Sc</u>
5	<u>JaslinK.</u>	Student, Sem III <u>M.Sc</u>
6	Athira <u>C.S</u>	Student, Sem III <u>M.Sc</u>
7	Sneha Saji	Student, Sem III <u>M.Sc</u>
8	Nandan M	Student, Sem V <u>B.Sc</u>
9	<u>Lubaib Latheef</u>	Student, Sem V <u>B.Sc</u>
10	Christy Kurian	Student, Sem V <u>B.Sc</u>
11	<u>Devakrishnan A</u>	Student, Sem V <u>B.Sc</u>
12	Edson Edwin Ninan	Student, Sem V <u>B.Sc</u>
13	Karthika Viju	Student, Sem V <u>B.Sc</u>
14	<u>Thasnim S.Muhammed</u>	Student, Sem V <u>B.Sc</u>
15	<u>Arya Somarajan</u>	Student, Sem V <u>B.Sc</u>
16	Josna Thomas	Student, Sem V <u>B.Sc</u>
17	Anju A	Student, Sem V <u>B.Sc</u>
18	<u>Sreelekshmi A S</u>	Student, Sem V <u>B.Sc</u>
19	<u>Jayalekshmi</u>	Student, Sem V <u>B.Sc</u>
20	Aswani S	Student, Sem V <u>B.Sc</u>
21	<u>Dr. Ragesh Chandran</u>	Assistant Professor
22	Ms. Rini Varghese	Assistant Professor
23	Mr. Jinto Mathew	Lab Assistant

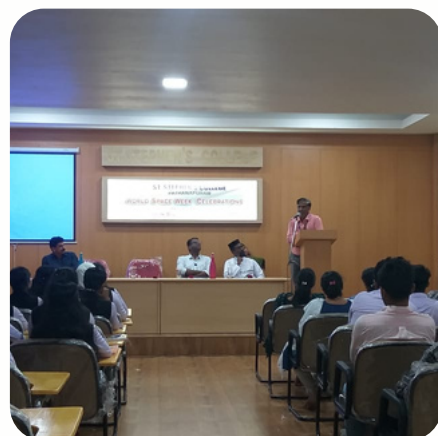
WORLD SPACE WEEK CELEBRATIONS - LECTURE @ SCHOOL PROGRAMME



The World Space Week celebration's "Lecture @ School" program conducted on 9th October 2023 aimed to educate and inspire students about the theme of World Space Week 2023, "Space and Entrepreneurship." The program sought to highlight the significance of the commercial space industry, opportunities for space entrepreneurship, and the contributions of space science and technology to human advancement.

This Programme had two sessions. Initially there was an introductory session for welcoming our Chief guest Dr. Guruvayurappan, a renowned Rocket Scientist from VSSC Trivandrum. In the introductory session of the program, our Principal, Mr. Roy John delivered the presidential address. In his address, he emphasized the role of education in preparing students for careers in science and technology, particularly in the field of space science. During the event, our Governing Body member, Fr. Dr. Roy John, and Senate Member, Dr. Biju A, felicitated the program. Their presence and acknowledgment added prestige to the event and highlighted the institution's commitment to promoting scientific education and research.

Dr. Guruvayurappan conducted a highly informative session on the theory behind rockets. He elucidated the principles of rocket propulsion, and the engineering behind spacecraft propulsion systems.



He discussed career prospects in areas such as aerospace engineering, astrophysics, satellite technology, and space research, encouraging students to pursue their interests in these fields.

One of the focal points of the seminar was the discussion on space entrepreneurship. Dr. Guruvayurappan emphasized the increasing significance of the commercial space industry and the opportunities it presents for entrepreneurs.



As part of an effort to inspire students to pursue science subjects, higher secondary school students from MTDM Higher Secondary School Maloor, our sister institution, were incorporated into the program.

This initiative aimed to expose younger students to the exciting opportunities in space science and technology, fostering their interest and motivation to study science subjects.

Overall, the program inspired students to explore careers in space-related fields and consider entrepreneurship as a pathway to contribute to the future of space exploration and innovation.

LIST OF PARTICIPANTS

WORLD STAGE WEEK CELEBRATION August 01 2023

77

Participants list

Sl. No.	Name of Participant	Class & School/College	Signature
1	Aafiya Dileep	+1, science MTOM	[Signature]
2	Nilo Babu	"	[Signature]
3	Nandana R	"	[Signature]
4	Nandana Prasad	"	[Signature]
5	Avani A	"	[Signature]
6	Karthika Jayesh	"	[Signature]
7	Abhimanya	"	[Signature]
8	Sajini Sakam	"	[Signature]
9	Haritha R	"	[Signature]
10	Asya S Nair	"	[Signature]
11	Alena John	"	[Signature]
12	Aparna	"	[Signature]
13	Lija Biju	"	[Signature]
14	Devaganga R	"	[Signature]
15	Athulya S Nair	"	[Signature]
16	Ashna A	"	[Signature]
17	Lekshmi p s	"	[Signature]
18	Archana	"	[Signature]
19	Ritty	"	[Signature]
20	Elsa	"	[Signature]
21	Athira	"	[Signature]
22	Anjali	"	[Signature]
23	Elizabeth	"	[Signature]
24	Shahina	"	[Signature]
25	Gayathri	"	[Signature]
26	Nandana A B	"	[Signature]
27	Sajana S	"	[Signature]
28	Athaf A	"	[Signature]
29	Joyal Jose	"	[Signature]
30	Fahad Khan	"	[Signature]
31	Naveen M.S	"	[Signature]
32	Jayakrishnan	"	[Signature]

73

Sl. No.	Name of Participant	Class & School/College	Signature
33	Abhinav - B	"	[Signature]
34	Sruvrag	"	[Signature]
35	Abhishek A.S	"	[Signature]
36	Adithyan	"	[Signature]
37	Vignesh	"	[Signature]
38	Adithyan	"	[Signature]
39	Adithya Raj R	"	[Signature]
40	Samath Dev	"	[Signature]
41	Abhishek V. S	"	[Signature]
42	Abhinav S	"	[Signature]
43	Abel	"	[Signature]
44	Alwin	"	[Signature]
45	Apsal	"	[Signature]
46	Sangeeth	"	[Signature]
47	Deviand A.J.Gopinath	I st year Bsc Physics	[Signature]
48	Madhavanunni A.S	I st year BSc Physics	[Signature]
49	Amrutha T A	I st year Msc physics	[Signature]
50	Nimisha S	"	[Signature]
51	Angel Thomas	"	[Signature]
52	Alena SP	"	[Signature]
53	Karthika Ujju	III rd year Bsc Physics	[Signature]
54	Tharim S. Muhammed	"	[Signature]
55	Sree lakshmi	"	[Signature]
56	Asya Samarajan	"	[Signature]
57	Jashin K.	2nd year Msc	[Signature]
58	Mahesh V Nair	"	[Signature]
59	Sneha Baij	"	[Signature]
60	Athira CS	"	[Signature]
61	Josna Thomas	3 rd yr Bsc	[Signature]
62	Anju A	"	[Signature]
63	Ashwani	"	[Signature]

HONOURING OUR DISTINGUISHED ALUMNUS - DR. NIZZY MATHEW

The Physics Department organized a prestigious event to honor Dr. Nizzy Mathew, a distinguished alumna, for her invaluable contribution to India's third lunar expedition, Chandrayaan 3. The event took place on November 7, 2023, in the college seminar hall and was presided over by the respected Manager, Rev. Fr. Samuel Kutty Remban. The gathering was warmly welcomed by our beloved Principal, Mr. Roy John.



The event was graced by the presence of esteemed dignitaries:

- Rev. Fr. Paul Remban, Former Principal
- Dr. Soosy Kurian, Former Principal and Former Faculty Member of Physics
- Rev. Fr. (Dr.) David Koshy Remban, Bursar Mount Tabor Diara
- Dr. Benny Kakkad, Vice President of Stephani Alumni Association



The distinguished guests felicitated Dr. Nizzy Mathew, recognizing her outstanding achievement and contribution to India's space exploration endeavors. This gesture highlighted the college's pride in its alumni and their accomplishments.

Dr. Nizy Mathew shared her experiences and challenges encountered during her involvement in India's third lunar mission, Chandrayaan 3. She provided insights into the complexities and obstacles faced at various stages of the mission, showcasing the determination and perseverance required in such endeavors. Dr. Nizy Mathew expressed heartfelt gratitude to her teachers for their guidance and support, which played a pivotal role in her professional growth and success.



Her acknowledgment underscored the importance of mentorship and encouragement in nurturing future leaders and innovators. The event not only celebrated the achievements of a distinguished alumna but also served as a source of inspiration for current students, reaffirming the college's commitment to excellence in education and research.



MEET THE SCHOLAR PROGRAMME

Date: November 7, 2023

Venue: College Seminar Hall

The Meet the Scholar Program organized by the Physics Department aimed to provide students with an interactive session with Dr. Nizzy Mathew, a distinguished alumna honored for her contribution to India's Chandrayaan 3 mission. The program provided students with a unique opportunity to engage with Dr. Mathew, learn from her experiences, and gain insights into the field of space exploration.



The session began with an introduction of Dr. Nizzy Mathew, highlighting her professional achievements and her role in India's prestigious Chandrayaan 3 mission. Students were briefed about her background and expertise in the field of space science and technology.

The main segment of the program involved an interactive session between Dr. Nizzy Mathew and the students. Students had the opportunity to ask questions, seek advice, and engage in discussions with Dr. Mathew on various topics related to space exploration, scientific research, and career opportunities in the field.



The session concluded with a question-and-answer segment, where students had the chance to further interact with Dr. Nizzy Mathew and clarify any doubts or queries they had regarding space exploration, research methodologies, or career prospects.



LIST OF PARTICIPANT'S

7/11 82 Meet with Scholars Programme

Sr No.	Name of Participant	class of school/ college	Signature
1.	Dr. /		
2.	Ashna Binish	B.A English Sem-3	
3.	Anna	B.A English Sem-3	
4.	Aparna B. Nair	"	
5.	Gopika G.B	1 st Msc zoology	
6.	Anja S. Nair	1 st Msc chemistry	
7.	Megha K. Jayaraj	1 st Msc Chem	
8.	Aishwarya Raj K.M	1 st MSc Zoology	
9.	Jithendri D. S	"	
10.	Durga K	1 Msc chem	
11.	Khadeja	1 Msc zoology	
12.	Bhinyan	"	
13.	Sathy S.S	"	
14.	Anusha TA	1 Msc physics	
15.	Vysal B	"	
16.	Pavan P. Narayanan	2nd Msc Zoology	
17.	Maja E. George	Commerce	
18.	Dr. Mary Varughese	Physics	
19.	Rini Varughese	Physics	
20.	Snehalini S	Physics	
21.	Roshni Chandran	Physics	
22.	Fr. Dr. Ross Lake	Quarany	

Created by Microsoft Le... Read more

INAUGURATION OF PHYSICS ASSOCIATION & ONE DAY SEMINAR

The Physics Association of our department plays a pivotal role in organizing various curricular and co-curricular activities throughout the year, providing students with opportunities to showcase their talents and enhance their skills.

The formal inauguration of the Physics Association took place on November 10, 2023, at the college seminar hall, featuring a guest lecture by Dr. Vaishakhan Thampi, Assistant Professor at M.G. College, Trivandrum. His presence added prestige to the occasion, marking the beginning of another fruitful academic year for the association.



ST. STEPHEN'S COLLEGE PATHANAPURAM
POST GRADUATE DEPARTMENT OF PHYSICS
IN ASSOCIATION WITH IQAC

INAUGURATION OF PHYSICS ASSOCIATION & ONE DAY SEMINAR ON "SCIENCE OF MUSIC"

Dr. VAISAKHAN THAMPI D. S.
Assistant Professor
M. C. College, Trivandrum

10th November 2023
10.30 AM
APREM REMBAN SEMINAR HALL

Mr. ROY JOHN (Principal) **Ms. SHIBI KRISHNAN (H.o.D)** **Dr. PILLAI ASWATHY MOHAN (Coordinator)**

ORGANISING COMMITTEE
Ms. SUCHITHRA S. Ms. RINI VARGHESE Dr. MARY VARUGHESE
Dr. RAGESH CHANDRAN Ms. SEENA SIVADAS

Dr. Vaishakhan Thampi delivered an informative and engaging talk on the topic "Science in Music." He explored the fascinating connections between science and music, delving into the physics behind musical instruments, sound production, and acoustics. Dr. Thampi elucidated how principles of physics are intertwined with the creation and perception of music, captivating the audience with his insights.

The talk emphasized the interdisciplinary nature of science and its intersection with other fields such as music. Dr. Thampi showcased how scientific principles are applied in music production, recording, and audio engineering.



Maloor, Kerala, India
 3RR8+9WV, Maloor, Pattazhy Vadakkekara, Kerala 69152
 Lat 9.090751°
 Long 76.817077°
 10/11/23 11:35 AM GMT +05:30



Maloor, Kerala, India
 3RR8+9WV, Maloor, Pattazhy Vadakkekara, Kerala 69152
 Lat 9.090398°
 Long 76.817249°
 10/11/23 11:53 AM GMT +05:30



Maloor, Kerala, India
 3RR8+9WV, Maloor, Pattazhy Vadakkekara, Kerala 69152
 Lat 9.090751°
 Long 76.817077°
 10/11/23 11:36 AM GMT +05:30

LIST OF PARTICIPANT'S

10/11/23
 Physics Association Inauguration
 &
 one day seminar

Sl No:	Name of participants	class and school / college	Signature
1	Jankrishnan R	I st MSc Physics	[Signature]
2	Santhu Krishnan S	I st MSc physics	[Signature]
3	Vidhu Krishnan U	I st Msc chemistry	[Signature]
4	Durga K.V	I st Msc chemistry	[Signature]
5	Megha Elia Georgey	"	[Signature]
6	Anna Neha Roy	"	[Signature]
7	Arya & Navu	"	[Signature]
8	Govindlakshmi J	"	[Signature]
9	Babiga N	"	[Signature]
10	Nandana S	"	[Signature]
11	Bhavya Shibu	"	[Signature]
12	Anusui S	"	[Signature]
13	Gopika Jy	I st BA Economics	[Signature]
14	Tharji S	"	[Signature]
15	Abhisavanandan	I st BSc Mathematics	[Signature]
16	Mathrubakshmi S	"	[Signature]
17	Parvathy Naa	I st Msc. Chemistry	[Signature]
18	Fidha Fathima A	"	[Signature]
19	Meera R.S	I st BA economics	[Signature]
20	Anakha R	I st BA economics	[Signature]
21	Rishma S. Thacker	I st BA economics	[Signature]
22	Parvathi S. Parakkal	I st BA Economics	[Signature]
23	Sona C. Roy	I st BA Economics	[Signature]
24	Ahulya pradheep	I st BA Economics	[Signature]
25	Shethna N	"	[Signature]
26	Saidali S	"	[Signature]
27	Devanand A.J. Gopinath	I st BSc. Physics	[Signature]
28	Akar Das	I st BSc maths	[Signature]
29	Madhavanunni A.S	I st BSc. Physics	[Signature]
30	Arnel S	I st BSc physics	[Signature]
31	Aisal N	BA Economics	[Signature]

83

34	63	Lubab's Latteef	BSc Physics	[Signature]
35	64	Devalpaishnan	BSc Physics	[Signature]
36	65	Christy Kurian	"	[Signature]
37	66	Nandan M	"	[Signature]
38	67	Edson Edwin Ninoo	"	[Signature]
	68	Nimisha S	Msc physics	[Signature]
	69	Amocatha TA	"	[Signature]
	70	Angel Thomas	"	[Signature]
	71	Aleena A.P	Msc. Physics	[Signature]
	72	Vysali B	"	[Signature]

ALL KERALA PHYSICS TALENT SEARCH EXAMINATION

All Kerala Physics Talent Search Examination is an annual statewide competitive test administered by APT. It is open to any student in Kerala who is in their first, second, or third year of pursuing a B.Sc. in Physics or in the initial three years of an integrated M.Sc Program. The primary goal of this examination are :

- Fostering competitive skill based learning
- Cultivating a Scientific Mind set
- Inspiring Pursuit of Research and Career Opportunities

ALL KERALA PHYSICS TALENT SEARCH EXAMINATION APT TSE 2023-24

1st Prize ECG SUDARSAN MEDAL & PHYSICS BOOKS WORTH ₹ 3000/-

2nd Prize PHYSICS BOOKS WORTH ₹ 3000/-

3rd Prize PHYSICS BOOKS WORTH ₹ 2000/-

REGISTRATION
Contact your centre co-ordinator. Registration Fee: Rs. 70/-

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

STRUCTURE OF TSE

- The online examination consists of two parts:
Part A: 30 Multiple Choice questions (Duration 1 hour)
Part B: 10 Descriptive questions (Duration 1 hour)
- 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 interview. Final rank will be published based on the performance in the interview.

21st November 2023 (Part A)
Time: 2.30 p.m. to 3.30 p.m.

&

30th November 2023 (Part B)
Time: 2.30 p.m. to 3.30 p.m.

State Co-ordinator

The examination consists of two rounds: a preliminary screening round and a final round. The preliminary round serves as a qualifying stage, while the final round determines the top performers.

Preliminary Round:

- Date: December 21, 2023
- Mode: Online
- Duration: 1.00 hour
- Participation: 26 students from B.Sc classes
- Outcome: Only 10 students qualified for the final round based on their performance in the preliminary examination.



Final Round:

- Date: January 30, 2024
- Participants: 3 students out of the 10 selected from the preliminary round.
- The final round aimed to assess the knowledge, skills, and problem-solving abilities of the participants in a more comprehensive manner.



LIST OF PARTICIPANT'S

PRELIMINARY ROUND

ST. STEPHEN'S COLLEGE PATHANAPURAM POST GRADUATE DEPARTMENT OF PHYSICS List of Participants of APT TEST 2023-24			
Sl.No	Name of the Student	Register Number	Signature
1	THASNM S. MUHAMMED	SSCM001	<i>[Signature]</i>
2	EDSON EDWIN NINAN	SSCM002	- Absent -
3	SREELEKSHMI A S	SSCM003	<i>[Signature]</i>
4	A DEVAKRISHNAN	SSCM004	<i>[Signature]</i>
5	JOSNA THOMAS	SSCM005	<i>[Signature]</i>
6	NANDAN M	SSCM006	- Absent -
7	ANJU A	SSCM007	<i>[Signature]</i>
8	LUBAIB LATHEEF	SSCM008	<i>[Signature]</i>
9	KARTHIKA VIJU	SSCM009	<i>[Signature]</i>
10	ARYA SOMARAJAN	SSCM010	- Absent -
11	JAYALEKSHMI J S	SSCM011	<i>[Signature]</i>
12	CHRISTY KURIAN	SSCM012	<i>[Signature]</i>
13	ASHWANI S	SSCM013	<i>[Signature]</i>
14	JENAT THOMAS	SSCM014	<i>[Signature]</i>
15	GOWRI KRISHNA S.	SSCM015	<i>[Signature]</i>
16	GAYATHRI S.	SSCM016	<i>[Signature]</i>
17	DEVIKA V	SSCM017	<i>[Signature]</i>
18	S. FOUST	SSCM018	<i>[Signature]</i>
19	APARNA SHIBU	SSCM019	<i>[Signature]</i>
20	B S AKSHARA	SSCM020	<i>[Signature]</i>
21	ANSIYA B.	SSCM021	<i>[Signature]</i>
22	MADHAVANUNNI A S	SSCM022	<i>[Signature]</i>
23	AROMAL S.	SSCM023	- Absent -
24	FATHIMA S.	SSCM024	<i>[Signature]</i>
25	AYISHA N S	SSCM025	<i>[Signature]</i>
26	AMRITHA SAJI	SSCM026	<i>[Signature]</i>

Co-ordinator *[Signature]*
SHIBI KRISHNA

FINAL ROUND

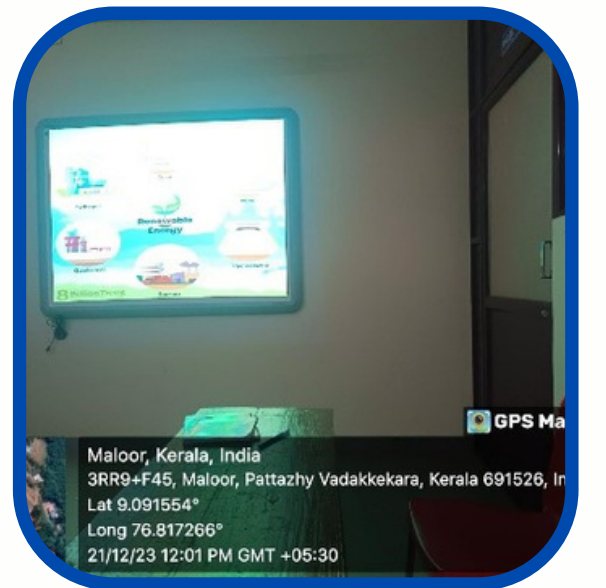
APT TEST ON 30 th JANUARY 2024 ATTENDANCE STATEMENT				
Email Address	Name of College, University	Name of the student	Register Number	Signature
fathmahakeem02@gmail.com	St Stephen's College pathanapuram kerala University	Fathima S	SSCM024	<i>[Signature]</i>
josnathelkadedathu2510@gmail.com	St stephens college pathanapuram	Josna Thomas	SSCM005	<i>[Signature]</i>
jayalekshmiplata4@gmail.com	St Stephens college	Jayalekshmi J S	SSCM011	<i>[Signature]</i>
ashwanichu777@gmail.com	St Stephen's College pathanapuram	Ashwani s	SSCM013	<i>[Signature]</i>
anjujayan2003@gmail.com	St stephens college Pathanapuram	Anju A	SSCM007	<i>[Signature]</i>
akashyathalavoor46@gmail.com	St Stephen's college pathanapuram	BS Akshara	SSCM020	<i>[Signature]</i>
ansiyab997@gmail.com	St stephens college pathanapuram	ANSIYA B	SSCM021	<i>[Signature]</i>
sreelekshmiaseja@gmail.com	Stephens college pathanapuram	Sreelekshmi a s	SSCM003	<i>[Signature]</i>
ammuaamy123@gmail.com	St Stephen's College Pathanapuram Kerala University	Amritha Saji	SSCM026	<i>[Signature]</i>
ayishuayisha213@gmail.com	St stephen's college pathanapuram kerala university	Ayisha N S	SSCM025	<i>[Signature]</i>

The All Kerala Physics Talent Search Examination serves as a platform for students to showcase their aptitude and passion for physics. Through its two-round format, the examination ensures thorough evaluation of participants' knowledge and skills. The participation and performance of students in this examination not only reflect their individual capabilities but also contribute to the overall promotion of physics education and research in Kerala

NATIONAL ENERGY CONSERVATION DAY - POWERPOINT COMPETITION

In commemoration of National Energy Conservation Day, the Department of Physics, in collaboration with the Energy Conservation Club, organized a PowerPoint Competition on December 21, 2023. The competition aimed to encourage students to showcase their innovative ideas and solutions for energy conservation through presentations.

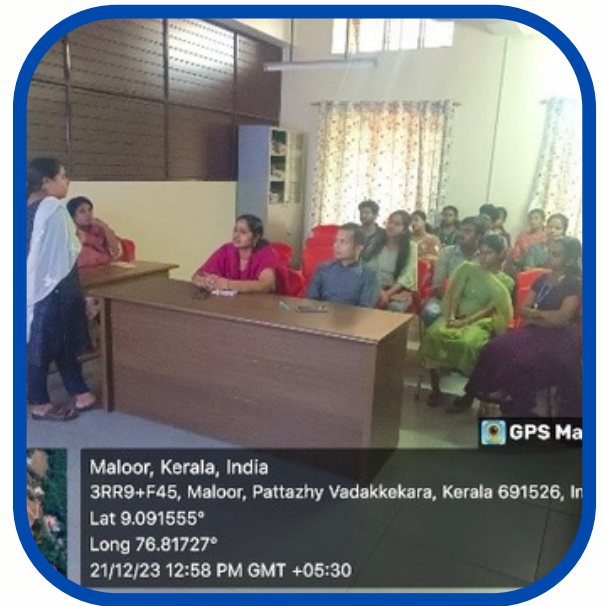
The PowerPoint Competition commenced at 11:30 AM, providing students with a platform to present their ideas on energy conservation to a panel of judges and their peers. Participants prepared presentations highlighting various aspects of energy conservation, including sustainable practices, renewable energy sources, and technological innovations.



Dr. Pournami P and Dr. Anoop M.R diligently evaluated each presentation, considering the quality of content, clarity of expression, and practicality of proposed solutions.

Following the presentations, winners were announced and awarded for their outstanding contributions towards energy conservation and sustainability

Through their presentations, participants demonstrated a commitment to addressing energy conservation challenges and promoting a culture of sustainability. The event underscored the importance of collaborative efforts in fostering innovative solutions for a more energy-efficient and environmentally conscious future.



LIST OF PARTICIPANT'S

National Energy Conservation day Celebrations Power Point Presentations				Date : 21.12.2023 Venue : Physics Seminar Hall			
Student Participants				Teacher's Participation			
Sl No.	Name of Participant	Class	Signature	Sl No.	Name of Teacher	Department	Signature
1	Mahesh Vinay	SS.Pg physics		1.	Dr. Pournani P.	Zoology	
2	Parvathy S	"		2.	Dr. Anoop M.R.	Chemistry	
3	Atharva S	"		3.	Ms. Shikharishan	Physics	
4	Biji Krishna	"		4.	Dr. Pillai Ananthu Mohan	Physics	
5	Sneha Saji	"		5.	Dr. Mary Varghese	Physics	
6	Abinshan	"					
7	Tasla	"					
8	J. Lakshmanan A	S. Pg Physics					
9	Soni	"					
10	Aneer S.P	S. Pg physics					
11	Amrutha T.A	"					
12	Vysali B	"					
13	Angel Thomas	"					
	Nimisha	"					

DR. BABY K PAUL INTERCOLLEGIATE QUIZ COMPETITION

The third edition of the Dr. Baby K Paul Memorial Intercollegiate Quiz Competition, sponsored by Dr. Achamma George, Former Principal of our college and former Faculty Member of Physics Department commenced on February 28th, 2024, at 10:00 AM in the college seminar hall. Dr. Brilliant Rajan efficiently hosted the event, setting the stage for an intellectually stimulating competition.

ST. STEPHEN'S COLLEGE PATHANAPURAM
POST GRADUATE DEPARTMENT OF PHYSICS

Dr. BABY K. PAUL MEMORIAL INTERCOLLEGIATE QUIZ COMPETITION

ATTRACTION PRIZES

First Prize
Rs. 4000/- + Ever Rolling Trophy

Second Prize
Rs. 2000/- + Ever Rolling Trophy

PARTICIPATION CERTIFICATES FOR ALL PARTICIPANTS

FOR REGISTRATION

Scan this QR Code for Registration

QUIZ MASTER : **Dr. BRILLIANT RAJAN**
(Assistant Professor of Environmental Science, St. John's College, Anchal)

You're invited to our Quiz Competition . Challenge your knowledge and have fun !

Mr. ROY JOHN (Principal) **Ms. SHIBI KRISHNAN (H.O.D)** **Ms. SUCHITHRA S. (Convenor)**

SPONSORED BY: **Dr. ACHAMMA GEORGE**
(Former Principal, St. Stephen's College, Pathanapuram)

COMPETITION ROUND

The competition unfolded in two sessions. The first session featured a rigorous quiz competition among eight teams representing various colleges. An elimination round was conducted, resulting in five teams advancing to the final round. In the final round, St. Stephen's College, Pathanapuram, emerged victorious, securing the first prize. St. Cyril's College secured the second position, while Sree Ayyappa College, Eramallikkara, claimed the third position.



VALEDICTORY FUNCTION

The second session commenced at 12:30 PM with the valedictory function. Ms. Shibi Krishnan, Head of the Department, delivered a warm welcome speech, setting the tone for the concluding segment of the event. Dr. Blessy John, Principal in Charge, delivered a heartfelt presidential address, highlighting the significance of academic competitions in fostering knowledge and camaraderie among students. Rev. Fr (Dr.) Roy John, Head of the Department of Botany, paid homage to Dr. Baby K Paul, commemorating his legacy and contributions.



During the felicitation, Mr. Dr. Brilliant Rajan, the quiz master, and Sandu John Sajan, Head of the Department of Economics, extended their appreciation to the participants and organizers. The chief guest of the event distributed certificates and cash prizes to the winning teams, acknowledging their commendable efforts and knowledge.

The event concluded with a vote of thanks delivered by Ms. Suchithra S, the program coordinator, expressing gratitude to all participants, sponsors, and attendees.

The third Dr. Baby K Paul Memorial Intercollegiate Quiz Competition ended on a high note, fostering intellectual engagement and academic excellence, marking its end at 1:15 PM. The competition served as a testament to Dr. Baby K Paul's legacy and commitment to promoting knowledge and learning.

LIST OF PARTICIPANTS

Dr. Baby K. Paul Memorial Intercollegiate Quiz Competition			
		Date: 28/1/2019	Venue: Seminar Hall
Serial No.	Name of participant	College	Signature
1.	Hiran V. Pillai	NSS College Nilamel	
2.	Adithyan A	NSS College Nilamel	
3.	Kavya MD	KUCTE, Kollam	
4.	Abhilash U	"	
5.	Jayisha A	Sree Ayyappa College Eravallikkara.	
6.	Siyana S	Sree Ayyappa College Eravallikkara	
7.	Abhijith A P	S.Gi College, Kottarakkara.	
8.	Shire Sajana	"	
9.	John Yousaf	St. Cyril's College Adoor	
10.	Lekshmi P.	"	
11.	Govind A.S	M.S.M. College Kottarakkara	
12.	Sreelekshmi DL	M.S.M College, Kayamkulam	
13.	STENI D'SILVA	ST. STEPHEN'S COLLEGE, PATHANAPURAM	
14.	Teena Thomas	St. Stephen's College Pathanapuram	
15.	Maresh V Nair	St. Stephen's college Pathanapuram	
16.	Boji Krishna U	"	

ALUMNI MEET - ROYAL CLASSMATES OF PHYSICS

The annual meeting of the Alumni Association for the current year took place on February 10, 2023, at 10:30 AM in the college seminar hall. The meeting aimed to address crucial agendas, including the election of new office bearers and discussions on other relevant matters concerning the association.

Ms. Suchithra S, Assistant Professor, and Coordinator, extended a warm welcome to all attendees. She expressed gratitude to everyone present and highlighted the significance of the alumni association in fostering a sense of unity and connection among graduates.

Ms. Shibi Krishnan, Head of the Department, presided over the meeting. The college Principal, Mr. Roy John, delivered the keynote address, reviewing the association's achievements in the previous year. He also outlined upcoming plans to strengthen the bond between the alma mater and its alumni.



ST. STEPHEN'S COLLEGE
PATHANAPURAM
POST GRADUATE DEPARTMENT OF PHYSICS

ROYAL CLASSMATES OF PHYSICS

JOIN US

ALUMNI MEETING- 2024

10 February 2024 10.00 AM APREM REMBAN SEMINAR HALL

It is Time to Reminiscence!!!
WELCOME ALL BATCHES

Mr. ROY JOHN (Principal) Ms. SHIBI KRISHNAN (H.O.D) Ms. SUCHITHRA S. (Convener)



Mr. P.K John, the Secretary of the Alumni Association, presented the previous year's report, highlighting key accomplishments, events, and initiatives undertaken by the association. He provided a detailed overview of the association's activities and their impact on the college community.

During the meeting, meritorious students were honored with scholarships sponsored by the alumni. This gesture demonstrated the association's commitment to supporting academic excellence and providing opportunities for deserving students to excel

The annual meeting of the Alumni Association served as a platform for alumni to come together, discuss important matters, and contribute to the growth and development of their alma mater.

