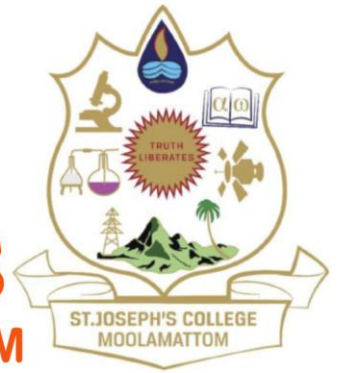


ST. JOSEPH'S COLLEGE, MOOLAMATTOM

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2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences and teachers use ICT-enabled tools including online resources for effective teaching and learning process

EXHIBITIONS





EXHIBITIONS

Exhibitions, at the institution, showcasing diverse collections of coins and stamps, handicraft works are integral components of experiential learning. These events offer students a unique opportunity to delve into the realms of numismatics and philately, fostering a deeper understanding of history, culture, and art. These exhibitions are curated by students as part of their coursework, encouraging research, organization, and presentation skills. Not only do they facilitate hands-on learning, but they also promote teamwork, critical thinking, and communication. Exhibiting rare and valuable coins alongside stamps from various epochs, students bring history to life for both the academic community and the public. These displays are not just about showcasing collectibles; they are vehicles for historical storytelling and cultural appreciation.

SL. NO.	DEPARTMENT	PROGRAMME	COURSE	COURSE CODE	TOPIC	COURSE TEACHER
1	Management	BBM	Marketing Management	BM5CRT22	Marketing	Ms. Tisha Tomy
2	Data Science	Integrated M.Sc. Computer Science - Data Science	Basics of Artificial Intelligence	ICSC4CR5	Artificial Intelligence	Ms. Almie Joseph K
3	Mathematics	B.Sc. Mathematics	Analytic Geometry, Trigonometry and Differential	MM2CRT01	Geometry	Mr. Aneesh N
4	Physics	B.Sc. Physics	Electricity and Electrodynamics	PH5CRT05	Electricity	Dr. Subin Thomas
5	Social Work	MSW	Geriatric Social Work	CP304	Reminiscence Therapy	Dr. Mathew Kanamala



EXHIBITION CUM SALE OF THE HANDICRAFT ITEMS

AIM

The aim of the Handcraft Exhibition by students of is to showcase the creative talents and craftsmanship of our student community. It provides a platform for students to display their handmade creations, fostering creativity, skill development, and entrepreneurship among young artisans. Additionally, the exhibition aims to raise funds for charitable and educational initiatives, contributing to the betterment of the community and encouraging social responsibility.

OUTCOME

Program includes promoting and nurturing the creative talents of our students, fostering a sense of entrepreneurship and artistic expression. The exhibition provides a platform for students to gain valuable experience in marketing their handmade crafts and artwork, enhancing their skills and boosting self-confidence.

Report:

In association with the Department of Management Studies, College Women Cell organised an exhibition cum sale of the handicraft items and home- made delicacies of the girl students on 13th February,2019. Program was conducted as a part of the paper “BM2CRT07-Enterpreneuship Development “in semester 2 under the guidance of Ms, Ashly Jose. Cash prizes were awarded to the best exhibit in each category.





Students displaying their works



DEPARTMENT OF DATA SCIENCE

Date: September 23, 2022

Venue: Savio Higher Secondary School, Kozhikode.

Aim:

To improve managerial and organizing skills of the students. It is a way of demonstrating what they have learned and evaluating academic progress and achievement.

Report

Second Year M.Sc. Data Science Students conducted an exhibition at Savio Higher Secondary School, Kozhikode. The program started with prayer at 9:00 am. The principal, Vice-Principal and all faculty members were present at the exhibition. Exhibition was open to students from other schools as Students presented different types of models which were related to different branches of computer science. The people at the exhibition also thoroughly enjoyed the event. Program was arranged as a part of the paper “Introduction to datascience-ICSD3CR1” in semester 1 which was taught by Ms. Jes Maria Shoji

Outcome:

The students get idea about how technology made things more efficient and also come to know that there are unlimited opportunities in the field of computer science. It helped and motivated them in various ways.



Students at Savio Higher Secondary School, Kozhikode



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Exhibition of St. Joseph's College Moolamattom at Savio Higher Secondary School, Kozhikode

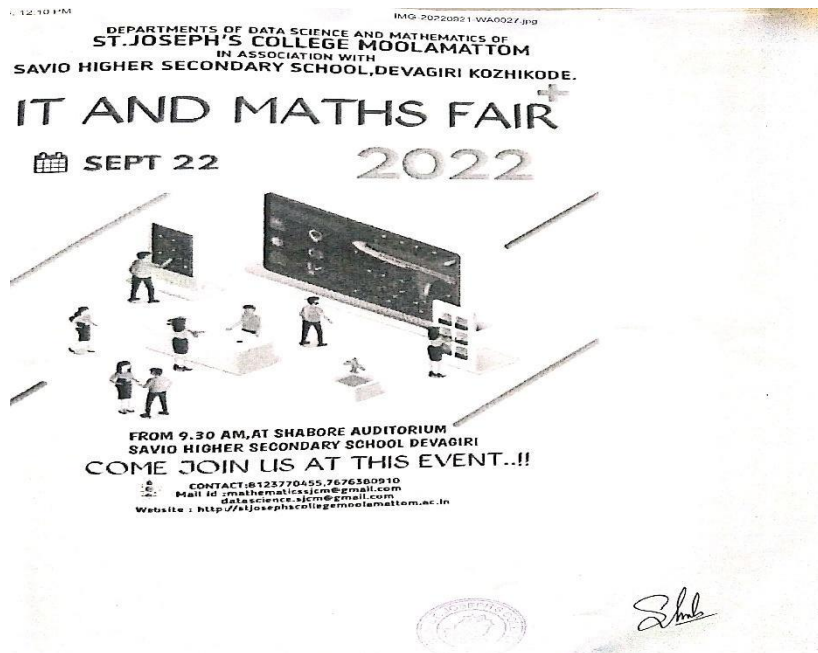


Photo: Exhibition Poster



Invitation Letter for Exhibition:

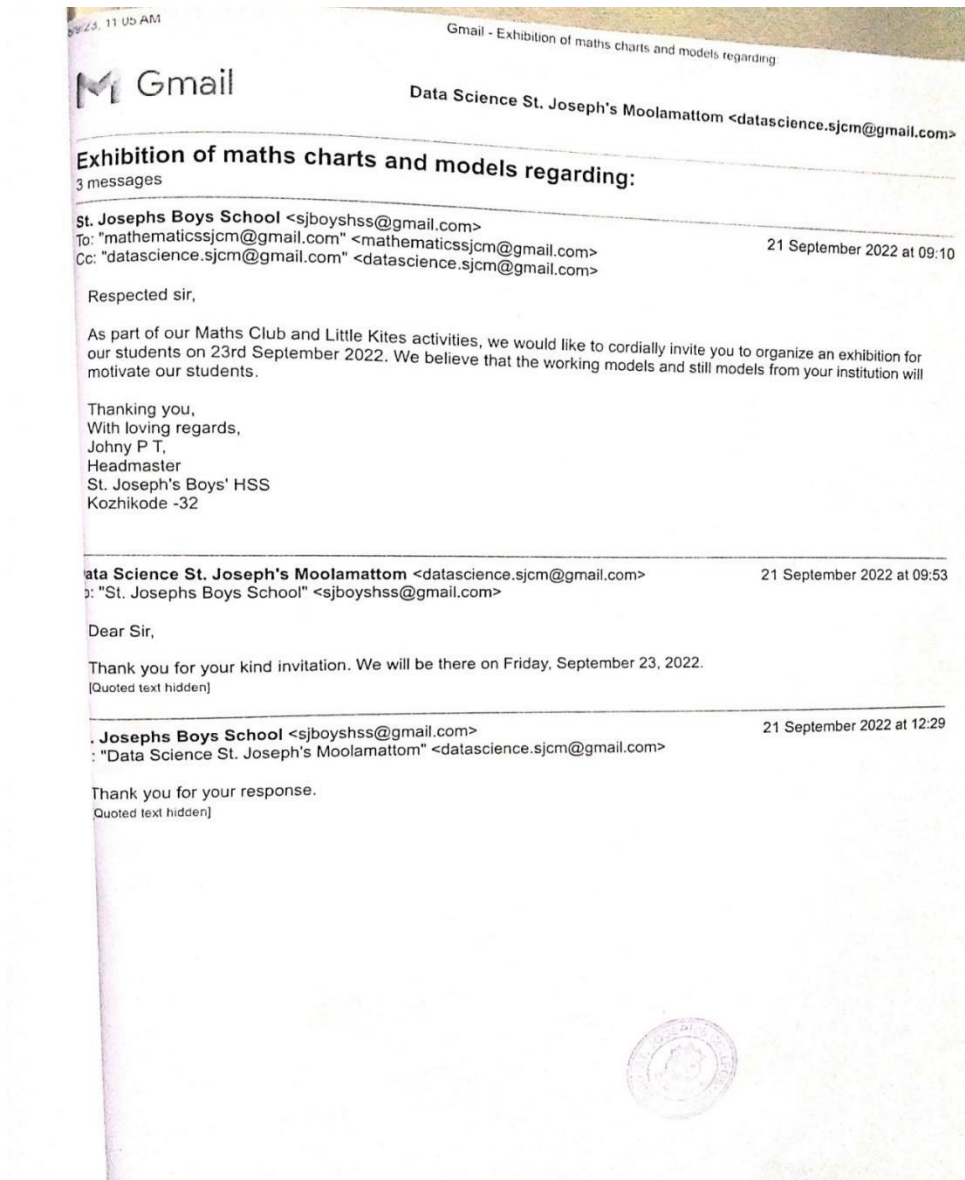


Photo: E-mail from the School



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St. Joseph's College, Moolamattom
Integrated M.Sc. in Computer Science - Data Science

List of students

Sl. No.	Name	Age	Gender
1	Ann Maria Rajan	19	F
2	Augustine Shaji	19	M
3	Steffymol Sunny	18	F
4	Gopika Suresh	18	F
5	Jinix Chacko	19	M
6	Liana S.	19	F



Dr. Jomon K Sebastian
Name and Signature of HoD

LIST OF STUDENTS



DEPARTMENT OF MATHEMATICS

Model Exhibition-2022

Aim:

The aim of presenting an exhibition for higher secondary school students by B.Sc. mathematics students is to promote interest and understanding of mathematics among higher secondary school students and to showcase the creative and innovative potential of B.Sc. mathematics students. Also it provides a platform to improve their interaction skills. Program was arranged as a part of the paper “Analytic geometry, trigonometry and differential calculus “ in second semester B Sc Mathematics

Outcome:

Exhibition improved communication and presentation skills. Also it has given an opportunity to mentor and teach others. It was conducted as a part

Report

On 24-9-2023, a group of students from the Department of Mathematics of St Joseph's College Moolamattom visited Xavio Public School Devagiri and conducted an exhibition to the higher secondary students. The exhibition featured a variety of models on mathematical concepts, such as geometry, trigonometry, and calculus. The models were designed and created by the students themselves, and they were well-received by the higher secondary students. It also made confidence in their studies also. It was done as a part of the paper “Analytic geometry, trigonometry and differential calculus” in second semester B Sc Mathematics





Students of the department explaining trigonometric concepts



Students explaining Brachistochrome problem



Students visiting indoor sports amenity centre at St Joseph's College Devagiri



List of students:

SI No	Name
1	Aida Vinoy
2	Asby O S
3	Merin Shibu
1	Aida Vinoy
4	Sona Binu
5	Akash Anil
6	Krishnadas Biju
7	Adhila Abdul Karim
8	Dhanya Devasia
9	Eldho Chindu Thomas
10	Haritha H
11	Jannath Jalal
12	Joel Jaison
13	Sulekha Sudheer
14	Varsha B. Mariya
15	Vijay Vinod



ST. JOSEPH'S COLLEGE

M O O L A M A T T O M

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Letter from the Principal

From,

Headmaster,
Savio HSS Devagiri
Kozhikode

To,

The Head of the Department of Mathematics
St. Josephs College
Moolamattom, Idukki.

Sir,

As part of our Maths Club and Little Kites activities, we would like to cordially invite you to organize an exhibition for our students on 22nd September 2022. We believe that the working models and still models from your institution will motivate our students.

Yours Faith fully,



HEADMASTER
SAVIO HIGHER SECONDARY SCHOOL
DEVAGIRI, KOZHICODE-8



URJAKIRAN

Aim:

The aim of the exhibition conducted by the Kerala State Electricity Board (KSEB) in collaboration with Dept. of Physics, St. Joseph's College, Moolamattom, is to educate, inform, and inspire students about the remarkable engineering marvels of the Idukki Hydro Electric Project and Moolamattom Power House. It also provide an informative platform where students can learn about the history, significance, and technical aspects of the Idukki Hydro Electric Project and Moolamattom Power House.

Outcome:

The exhibition successfully raised awareness among students about the importance of hydroelectric power. It also provided an opportunity to learn about Kerala's largest dams, namely, Idukki, Cheruthony, and Kulamavu, as well as the power house at Moolamattom.

Report:

In a collaborative effort between the Kerala State Electricity Board (KSEB) and Department of Physics, St. Joseph's College, Moolamattom, an exhibition of exceptional significance was organized on 8/11/2022. The program was dedicated to showcasing detailed models of the Idukki Hydro Electric Project, including the Idukki Arch Dam, Cheruthony Dam, Kulamavu Dam, and the Moolamattom Power House. Through this exhibition, students learned about the structure and importance of the Idukki hydroelectric power project. KSEB officers explained the dams and the generation of electricity. Program was conducted as part of the cores PH5CRT05 – Electricity and Electrodynamics in 5th Semester course of B Sc Physics.



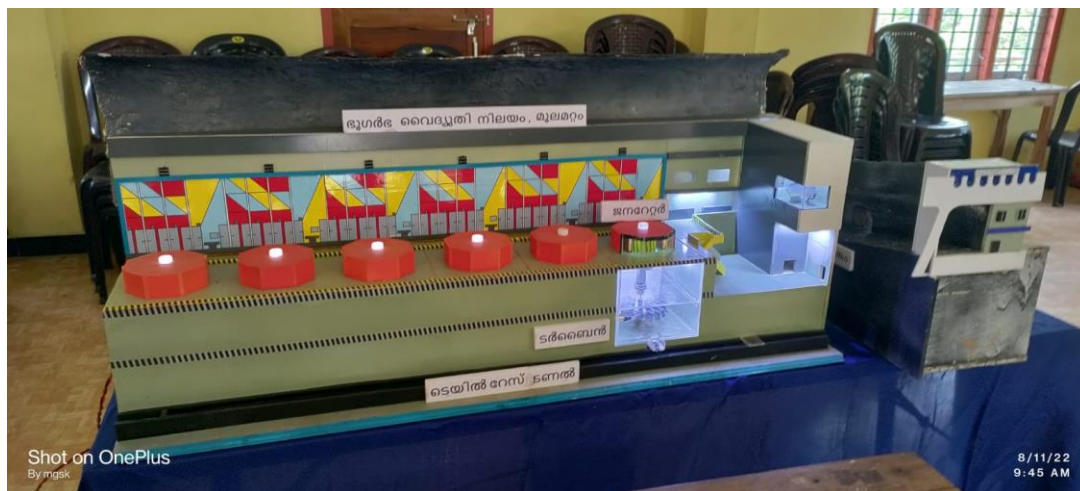
Model of Moolamattom power house



KSEB officers explaining the details to students



A model of idukki arch dam and Cheruthony dam



A model of Moolamattom power house



DEPARTMENT OF SOCIAL WORK

Date: 22/09/22

Venue/mode: St. Joseph's College Moolamattom

Participants: The entire students of the college

Aim:

Through this event, students seek to educate the community about the significance of antiques, fostering a sense of cultural preservation and historical understanding.

Outcome:

Through this event, students aim to educate the community about the value of antiques and their historical significance, fostering an awareness of heritage conservation. Exhibition may be used to support social and community welfare initiatives, aligning with the department's commitment to addressing societal needs.

REPORT

The Department of Social Work at St. Joseph's College Moolamattom organized a remarkable exhibition on September 22, 2022. The event showcased an array of antique collections and attracted enthusiastic participation from the entire student body.

The program commenced with an auspicious inauguration ceremony presided over by Rev. Fr. Thomas Vengaluvekkal, the manager of St. Joseph's College Moolamattom. His inspirational words set the tone for the day's events, emphasizing the significance of preserving and appreciating our cultural heritage.

The exhibition featured an impressive collection of antiques, which ranged from vintage artifacts to historical memorabilia. Students and organizers meticulously curated these items to provide visitors with a glimpse into the rich history and culture of the region.

Dr. Mathew Kanamala, Dr. Justin Joseph, Mr. Manu Kurian, and Ms. Anitta Mathew provided valuable instructions and insights for the successful execution of the program.

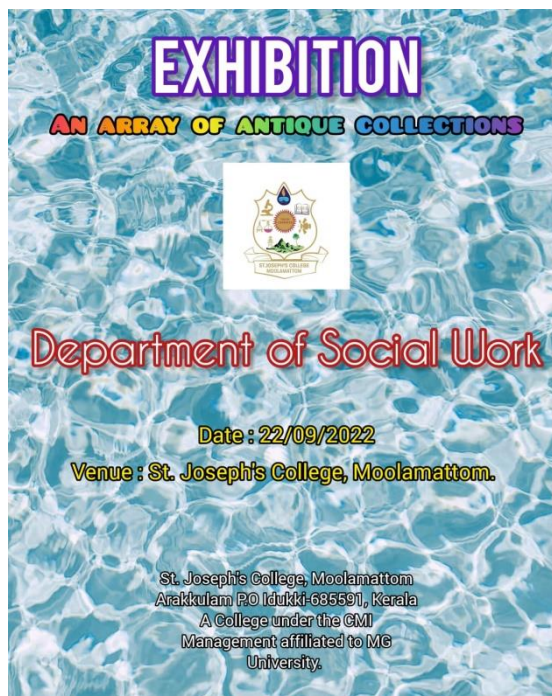
The event garnered significant attention from the local community, with many residents attending the exhibition. Visitors were not only captivated by the historical items on display but also had the opportunity to engage in informative discussions with the organizers and students. This event not only enriched the cultural awareness of the college community but also fostered a sense of pride in preserving our heritage.

Program was conducted as a part of the paper SW1C3 - HISTORY, PHILOSOPHY AND FIELDS OF SOCIAL WORK in first semester of MSW course facilitated by the faculty Mr. Manu Kurian, Department of Social Work.



OUTCOMES

- ✓ **Cultural Awareness and Appreciation:**
The exhibition deepened cultural awareness and appreciation for the region's heritage.
- ✓ **Education and Learning:**
Visitors learned about historical artifacts and their cultural significance.
- ✓ **Community Engagement:**
The exhibition fostered community engagement and connections.
- ✓ **Inspiration for Future Initiatives:**
The exhibition inspired future cultural events and initiatives.



BROCHURE



Exhibition Hall



Students arranging exhibition



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Some antique objects displayed