



NEWS LETTER

SEP 2023

DEPARTMENT OF MATHEMATICS



MOTTO

Improve to Empower, Sustain to Success

VISION

Our aim is to provide highly qualified and advanced mathematics to meet the international level of research and competency of job.

MISSION

- To enrich the passion for Mathematics among young minds.
- To develop the logical and technical thinking.
- To enhance the skills to face future competency with the key thought of Math.
- To get deep knowledge of the subject to apply in all specializations.
- To compete with universal mathematics in research and generalizations.

Secretary

Rev. Sr. Dona Grace
Jayaseely

Principal

Dr. J. Caroline Rose

Head

Mrs. B.K Jaleesha

Staff Members

Mrs. T. Mahalakshmi
Mrs. M. Meenakshi
Mrs. M. ShobanaPriya
Mrs. B. Deepa
Sr. M. Lincy Selestin
Mrs. S. Bhuvaneshwari
Ms. A. Sowmiya
Ms. S. Rezwana
Parveen

MATH METRONS ASSOCIATION

President : N.Deepa of II PG
Secretary : S. Subiksha of II UG

EUCLID'S CLUB

President : S. Sushmitha of III UG
Secretary : K.Vishnupriya of I PG



INAGURATION

Inaugural of Math Metrons Association & Euclid's Club was held on 08.09.2022. Rev.Sr.Mary Lucy Juliet, Secretary of the College was the Guest of Honor and inaugurated by releasing the NEWS LETTER of the academic year 2021-2022. Followed by the Inaugural, the Department organized a One Day Seminar on "Application of Mathematics & their Corresponding Job Opportunities.

Dr.K.RAJESH, Assistant Professor, Department of Mathematics, Mahendra Engineering College (Autonomous) Thiruchengode, was the Resource Person.



INTRA DEPARTMENTAL COMPETITION

On behalf of the inauguration intra departmental competitions like Mathematical Modeling, Geometric Origami, Power point presentation on application of Mathematics and Pi-Rates were conducted on 01.09.2022 to 03.09.2022.



CERTIFICATE COURSE

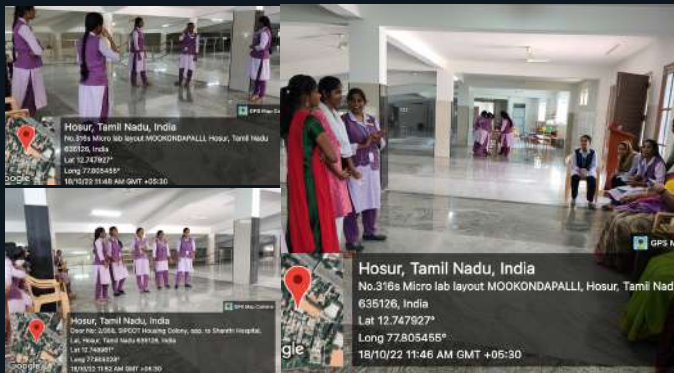
"The Python Programming and Basics of Data Science' Add-on certificate course is designed to empower undergraduate (UG) and postgraduate (PG) mathematics students with the essential knowledge and practical skills required to ever-evolving fields of data science and computational mathematics on 12th September 2022. Under the auspices of a signed Memorandum of Understanding (MoU) with Jeppiaar Institute of Technology, Chennai, the course was successfully completed by Dr. S. Shenbaga Ezhil, Professor and IQAC Coordinator, Jeppiaar Institute of Technology, Chennai.



EXTENSION ACTIVITY

As part of our Extension activity, we delved into crucial math concepts such as Graphs, Fractions, Measurements, and Shapes. Additionally, we screened an insightful video titled "Math in Real Life" for an engaged audience of 105 students at Corporation Government Middle School in Arasanaty. This initiative, conducted from October 12th to 14th, 2022, aimed to bridge the gap between theoretical math and its practical applications, enhancing students' mathematical comprehension.



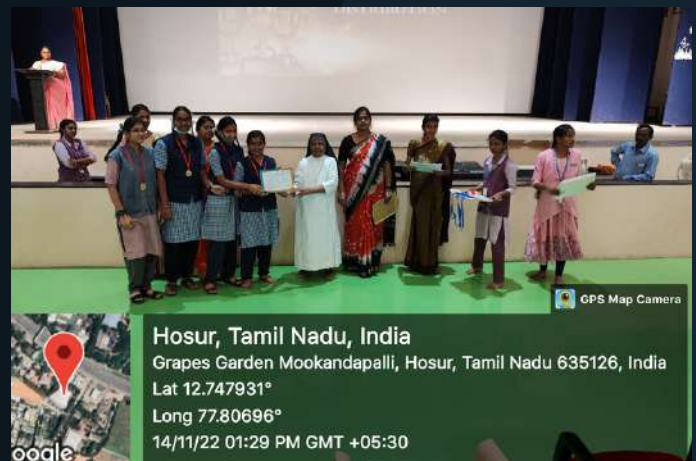


INTER-DEPARTMENT COMPETITION

The Inter-Departmental Competitions was conducted to Mandala Dot Art-Glass Painting and Master Minds of SJC 2023 was conducted on 17th and 18th October 2022. The event showcased students' creativity and intellectual prowess, fostering a spirit of healthy competition and camaraderie among participants from various departments at the college.

INTER-SCHOOL COMPETITION

In celebration of Children's Day, Inter-School competitions in Math Modeling and Connections brought together 52 students from five schools. These events not only encourage healthy competition but also offer a platform for students to showcase their talents and learn from their peers. Such initiatives play a vital role in fostering collaboration, creativity, and mathematical excellence among young learners, enriching their educational experience.



EDP - CELL ACTIVITY

As a part of EDP CELL Activities, Ms. Mary Monica spearheaded a workshop on November 17, 2022, imparting the art of crafting paper bags, keychains, and candles to students from diverse departments. This hands-on experience not only nurtures creativity but also hones practical skills, instilling a sense of resourcefulness among students. It plays a pivotal role in fostering a holistic learning environment, where students can apply their talents in innovative and meaningful ways, beyond the confines of traditional academia.

FIELD TRIP

On January 27, 2023, our department orchestrated a captivating field trip to Bannerghatta Zoo, rooted in the "ECO-PSYCHOLOGY" theme. As a symbolic gesture of our unwavering dedication to environmental conservation and ecological consciousness, we adopted a Star Tortoise for a year. This initiative not only underscores the profound connection between psychology and the environment but also serves as a tangible testament to our commitment in nurturing a sustainable coexistence with the natural world, inspiring both students and the community to champion environmental awareness.



WORKSHOP

On February 11, 2023, an International IoT Workshop engaged 102 students, providing crucial insights, knowledge exchange, and skill enhancement, fostering global collaboration and tech awareness.



SCIENCE EXPO

To commemorate National Science Day, "MATH Pizza" took place on February 28, 2023. This event likely featured intriguing displays and activities related to mathematics and science for participants to explore and enjoy.

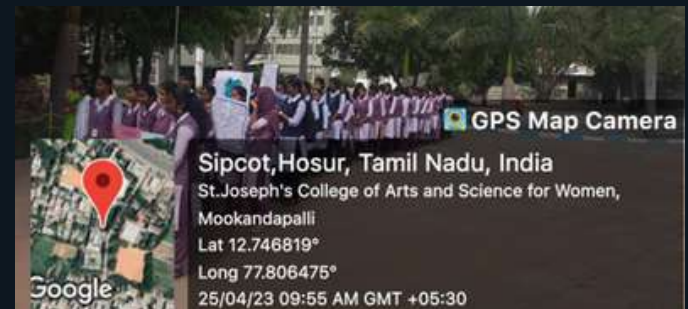


INTER COLLEGIATE MEET

Our department showcased their exceptional talents at the Inter Collegiate Meet, MATH FEST 2K23 hosted by Arignar Anna College, Pollupalli, on March 29, 2023. Our students excelled and clinched the prestigious OVERALL TROPHY. Their remarkable performance also earned them a substantial CASH PRIZE of RUPEES 2000, signifying a noteworthy achievement that underscores their talent and academic excellence.

WORLD EARTH DAY

World Earth Day was celebrated on 25th April 2023. Our Department Students went for a rally to CORPORATION Government Middle School, Arasanati, Tamil Speech on "vivasayam, puvyai kappom, alaipesiyum athan vilaivugalum", was given by our students to school students and a film "KADAISI VIVASAYI" was projected on the same day.



BIRD FEEDER

The Institution's Innovation Council recommended organizing an "ECO-Bird Feeder Design competition" in collaboration with the mathematics department for college students, scheduled for April 26, 2023. It provides an opportunity for students to combine their creativity and eco-consciousness among students through the design of bird feeders.

