



**MUTHAYAMMAL  
COLLEGE OF ARTS  
AND SCIENCE**  
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A UNIT OF VANETRA GROUP

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Lead..

# MONTHLY MAGAZINE

From 1<sup>st</sup> DEC 2023  
To 31<sup>st</sup> DEC 2023

**MUTHAYAMMAL COLLEGE OF ARTS AND SCIENCE**

Rasipuram-637 408, Namakkal Dt. Tamil Nadu, India

Affiliated to Periyar University, Salem | Accredited by NAAC with 'A' grade | Recognized by UGC Under Section 2(f) & 12(B)





## Contents

- Convocation Ceremony
- Workshops
- MoU Signing Programme
- Guest Lecture
- Participation in Conference
- Extension Activity
- Faculty Development Programme
- World Soil Day
- Sports Achievements
- Placement
- National Mathematics Day
- Textile Fashion Bazaar 2k23





## WORLD SOIL DAY

Department of Biotechnology celebrated World Soil Day in Moolapalayam Village, Rasipuram.

54 students and 2 staff members participated in the programme to create an awareness about the soil health and the importance of soil fertility.

## VIRTUAL GUEST LECTURE

Department of Biotechnology enabled the students of their department to listen to the Virtual Guest Lecture on "Clinical Trials and the Role of Central Laboratories".

Guest Speakers Dr.Abhishikta Basu, Ms.Anshu Mishra and Mr.Prasen Kurankar, Global Client Delivery, Bangalore lectured precisely to make our students learn about the clinical trials and the imperative role of central laboratories.



## BRIEFING PROGRAMME

Department of Biotechnology conducted a programme on 21.12.2023 at the B-Block Conference hall to brief about the features of the department. Director-Academics Dr.R.Selvakumaran, Vice Principal Dr.A.Stella Baby and the HOD Dr.P.Selvamaleeswaran nutshelled codes of conduct.





## MUSHROOM CULTIVATION – TRAINING

A three-day training Programme on MUSHROOM CULTIVATION had been organised for the students of I B.Sc Biotechnology. Dr.K.Revathi, Assistant Professor ,resourced the students with the imperative processes and measures involved in mushroom cultivation and offered hands-on-training. Head of the department Dr.P.Selvamaleeswaran and the faculty members evinced interest and took part in the training sessions.

## Department of Textile & Fashion Designing

### MoU SIGNING CEREMONY

A Memorandum of Understanding (MoU) was entered on 08-12-2023 between CENTER OF EXCELLENCE -APPAREL MADE-UPS & HOME FURNISHING SECTOR SKILL COUNCIL, Tirupur - An autonomous Industry-led body under the ministry of skill Development & Entrepreneurship, Govt. of India and the department of Textile & Fashion Designing, Muthayammal College of Arts and Science, Rasipuram.

For and on behalf of Center of Excellence - AMHSSC, Mr.K.S.Shankararaagavan, Join Director and for and on behalf of Muthayammal College of Arts and Science, Dr. S. P. Vijeikumar, Principal signed the MoU in the presence of the witnesses Mr. N. Jabar Ale, Deputy Director, Tirupur and Dr. K. Sakthivel, Head Department of Textile and Fashion Designing .



This MoU would enable the students to acquire training in Student Development programmes, Internships and workshops, webinars, E-Lab & short term programmes, skill upgradation programmes and in the domains of Job - Seeking.



### TEXTILE & FASHION BAZAAR

Department of Textile and Fashion Designing organised an exciting TEXTILE & FASHION BAZAAR-2K23, a two-day exhibition-cum entrepreneurship promotion event on 27.12.2023 & 28.12.2023 at the C-block. The Bazaar had been a big bonanza that laid a platform for the TFD students to explore their creativity and the ability to carve themselves into successful entrepreneurs. They stalled pencil art, home-made make-up kits, shirts, toys, silk-threaded bangles, fancy sarees and footwears.



### EXTENSION ACTIVITY

Department of HMCS carried out an outdoor activity involving 15 students and two faculty members in Singalandapuram on 15.12.2023 to raise an awareness among the people about CLEANLINESS in their surroundings to give a boost to SWATCH BHARAT ABHIYAN CLEAN INDIA MISSION.

They campaigned about the importance of GARBAGE FREE ENVIRONMENT and ELIMINATION OF OPEN DEFECATION. They planted saplings to keep the environment green and hygienic. They offered tips to the students about healthy foods and distributed sweets prepared by the HMCS students.



### WORKSHOP ON BREAD AND PASTRY

Department of Hotel Management & Catering Science organised a Bread & Pastry workshop on 21.12.2023. Pastry chef Hemachandran Carnival Cruise Line demonstrated the processes of making bread and pastry items such as Pineapple pastry, Strawberry pastry, Black forest, White forest, Banana cake, Choco truffle, Strawberry mousse & Crossaints, Bread rolls, Doughnut, Cinnamon Roll.

With the guidance and supervision of the chef, our students baked taste- stirring breads and pastries and kept them on display.



## Department of Mathematics

### NATIONAL MATHEMATICS DAY

Department of Mathematics observed National Mathematics Day on 20.12.2023 in remembrance of the renowned Mathematician Srinivasa Ramanujan.

The day was celebrated to mark the birth anniversary of the great mathematician with events like Rangoli, Face Painting, Math Quiz, Memory Match, Chalk Art etc.,





## FIELD VISIT

50 students and 4 faculty members of the department of computer science and Information Technology had paid a field visit to Horseman FX India Pvt Ltd in Muthugapatti, Namakkal on 18.12.2023.

The visit provided the students some knowledge about the VFX software - The Foundry's Nukeer Effects through which imagery could be altered and created for live-action media.

## ALUMNI INTERACTION

Department of Computer Science& Information Technology hosted an Alumni Interaction programme on 27.12.2023.

Alumni Mr.R.Gnanaprakasam (Bangalore), Mr.Jayasuriya Jayavel(Bangalore) and Bashitha Ahamed (Chennai) instilled in the students the seeds of positivity and optimism that might provide the students some essential insights to step up into their future with confidence .



## BEST TEACHER AWARD

In recognition and appreciation of Assistant Professor of English Mrs.T.MADHUMATHI's Passion, Dedication and Commitment to teaching and organizing Women's awareness Programmes, She was conferred the BEST TEACHER AWARD by Aram Seiya Virumbu Arakkattalai at Kamarajar Auditorium in Thenampet, Chennai on 17.12.2023.





## STUDENT'S GESTURE

With a great sense of empathy and service, A. Sibiraj of II B.A English joined the team of activists and made an inspirational contribution to the rain-affected people in Chennai.

He handed over Relief kits to the families badly hit by the torrential rain.

## Department of Biochemistry

### NATIONAL LEVEL WEBINAR

On 20.12.2023, 250 students of Biochemistry attended a National Level Webinar on INTELLECTUAL PROPERTY RIGHTS & PATENT RIGHTS.

Mr. A. Lakshminarayanan, Examiner & Patent Designer, IPR, Chennai brought to light the areas of Intellectual Property like copyright, trademarks, patents etc., He pointed out that Intellectual Property Rights deal with laws to protect and enforce the rights of creators and owners.



### ALUMNI INTERACTION

Department of Biochemistry conducted an Alumni Interaction Programme on 27.12.2023.

Dr. Vinothkumar Rajendran (2003-2008 batch) postdoc, department of Neurology Justus Leibig University, Germany, during his interaction with the students, enlightened them with his wide range of experience in the domain he has been entrusted in.



### GUEST LECTURE

Department of Zoology convened a guest lecture on “Entrepreneurship View in Zoology” on 26.12.2023.

Dr.C.Shanmugasundram, Renowned Agricultural Scientist, Chithode in Erode, expressed his views on how science and business could be combined to result in the flow of innovation from academic to industry which would serve as a key factor of employability.

### FIELD WORKSHOP

53 students and two faculty members of the department of Zoology had paid a visit on 29.12.2023 to the field workshop related to the value added course on “Animal Husbandry” conducted at the Integrated Banana Growers Federation in Chithode, Erode.

The workshop provided the students an opportunity to learn about Integrated Farming, Aquacultural, Poultry Farming, Vermitechnology, the manufacturing of 22 banana-based products.



### BOOSTER TO THE TOPPERS

Department of Commerce conducted a meeting of a special kind to appreciate the top scorers in the examinations held on November - 2023.

Dr.M.N.Periyasamy, Dean- Business Studies, boosted the toppers and other students with his concrete inputs. Apart from a word of appreciation, he insisted them to keep it up and attain further excellence.





## GUEST LECTURE

Department of Commerce conducted a guest lecture on the title GOODS and SERVICES TAX on 29.12.2023. Dr. R. Kavitha, Assistant Professor of Commerce, Periyar University, Salem, elaborated on the topic and enabled 362 students to acquire knowledge in depth corresponding to Goods and Services Tax.

## Department of Chemistry

### ALUMNI INTERACTION

Department of Chemistry conducted an Alumni Interaction programme on 28.12.2023.

Alumnus Mr. S. Arunkumar's (UG 2015-2018 and PG Organic Chemistry 2018-2020) interaction with the students mainly centered around multiple research opportunities kept open for them, the examinations of varied kinds to undertake research projects and the stipend that they could avail while pursuing research. I, II, III UG and I PG students took part in the interaction.



### STATE LEVEL WORKSHOP

Two faculty and one research scholar from the Department of Chemistry attended State Level workshop at Sri Sarada College for Women (Autonomous), Salem on 20.12.2023. They learned about the working of IR and UV spectrometer and Nano material preparing methodology.



## SKILL ENHANCEMENT COURSE ON “GENERATIVE AI”

Department of Computer Application and Data Science conducted a Skill Enhancement Course on Generative AI from 04.12.2023 to 08.12.2023 for the skill-acquisition of final year students.

Students created a model chatbox for MCAS and released e-newsletter using AI tools after the completion of the course.



## FDP ON “MICROSOFT POWER BI DATA ANALYST ASSOCIATE”

Mrs.N.Padmapriya, Department of Computer Application attended Offline FDP for 5 days on ” Microsoft Power BI Data Analyst Associate” Organised by ICT Academy in Knowledge Institute of Technology (18.12.2023 to 22.12.2023)



## NATIONAL LEVEL CONFERENCE ON "DIABETIC PREDICTION USING BIASED RENOVATE K-MEANS CLUSTERING"

Mr. M.Purusothaman, Department of Computer Application Presented IEEE paper in the International Conference on “Diabetic Prediction Using Biased Renovate K-Means Clustering” at the 3<sup>rd</sup> International Conference on Innovative Mechanisms for Industry Applications, Bengaluru.





## ALUMNI INTERACTION



Alumni interaction session was conducted by the dept. of Computer Application & Data Science on 26 December 2023 with the themes "Opportunities in Data Science" and "Transitioning from Employee to Entrepreneur". Our prominent alumni Mr.Jegatheesh, ,Manager, Retail Analytics and Operations,Standard chartered GBS,India,RMZ Ecoworld, Bangalore and Mr.Saravanan Dhanaraj, Data Engineering Consultant, Eesan IT solutions ,Bangalore shared their successful journey and students gained invaluable insights in the field of IT and ITES.

## PLASTIC AWARENESS PROGRAMME

20 Students from BCA & B.Sc Data Science accompanied by Mr.V.Vengadesh/Asst. Professor of Computer Application organized a Plastic Awareness Programme on 28.12.2023 in Arasapalayam Village.



## MYSQL BOOTCAMP WORK SHOP

Krishna V K of I BCA participated in the MYSQL BOOTCAMP workshop from 20.12.2023 to 27.12.2023.



## ADMISSION CELL



## ADMISSION PROCESS

Admission Cell, as a part of its Admission Processes 2024-2025, organised an EXPOSURE-CUM-FUTURE FOCUSED VISIT to our institution for 72 plus two students, 6 faculty and one Project Coordinator of the Government Boys' Higher Secondary School in Jari Kondalampatty on 01.12.2023. The students visited all the departments and they listened to the faculty's narration about the learning ambience available in the college. The visitors showed a positive vibration towards the college environment.

## CAREER GUIDANCE VISIT

Admission Cell, to initiate and expedite the admission process-2024-2025 organised a Career Guidance visit for the plus two students of the Government Higher Secondary School in Neikarapatty, Salem on 04.12.2023.

109 students, 7 staff and one Project Coordinator visited and they were taken around all the departments and exposed to the conducive learning environment in the college. They reacted with an impressive feedback.



## WOMEN'S FORUM

### AN AWARENESS PROGRAM ON GENDER EQUALITY AND SAFE AND UNSAFE TOUCHES



The Co-ordinator of Women's Forum and Anti-Sexual Harassment and Gender Violation Cell and team of faculty members and students visited Government Higher Sec. School in Thimmanaickenpatty on 02.12.2023, Government High School in Gopalapuram on 09.12.2023. They cautioned the girls to be hawk-eyed about SAFE AND UNSAFE TOUCHES and create an intuition about Gender Equality. The team asserted that Gender Equality is the essential commodity to develop and achieve a peaceful society with human potential and sustainable development.

The girls were offered guidelines to identify the safe and unsafe touches and to safeguard them from unsafe touches that would violate their privacy, safety and dignity. The child (1098) and women helpline numbers (181) had been given to the girls to seek help at the times of issues. Pamphlets on educating them about different touches were issued to all the girls. Some games were conducted to recreate them.



## SELF DEFENCE FOR THE GIRLS

Women's forum conducted an orientation programme on "SELF DEFENCE FOR THE GIRLS" On 14.12.2023.

Master V.Saravanan- DAN IV, Master D. Krishnan- DAN II of Tamilnadu Shotokan and two of our girls Ms. Deepa of III Biochemistry and Ms.Hemamalini of I CS had demonstrated some of the significant Martial Arts such as Karate and Silambam. 350 girls had been awestruck and realized the need for acquiring skills in martial arts to defend themselves in any dire/odd situation.



## HUMAN RIGHTS CELL

### EMPOWERING MINDS

Human Rights Cell and Citizen Consumer Club organised a programme on EMPOWERING MINDS- EXPLORING THE INDIAN CONSTITUTION AND BEGINNER LEVEL CONSUMER RIGHTS at the B- block Conference Hall on 09.12.2023.

Hon'ble Justice G.M.Akbar Ali ,Former Judge,Madras High Court, enlightened the young minds about the significance of Indian Constitution and basic consumer rights such as RIGHT TO BASIC NEEDS,RIGHT TO SAFETY,RIGHT TO INFORMATION, RIGHT TO CHOOSE & RIGHT TO CONSUMER EDUCATION etc. , He interacted with the students cheerfully and offered clarity to their clarifications.



## INSTITUTION'S INNOVATION COUNCIL

### NEW AGE PEDAGOGY

Dr.M.Shabana Begam, Dean-Life Sciences, delivered a talk on 'New Age Pedagogy in Driving Innovation and Entrepreneurship Ecosystem' at the programme organized by IIC on 14 - 12-2023.

She emphasised that students must be kindled to enhance their creative skills and actualize learner ideas. She briefed on some of the pedagogical approaches and the students must be made as active learners to ask questions and search for the answers and to think, act, repeat and





## TEMPLE FUNCTION

20 NSS Volunteers and one NSS Programme officer rendered service during the temple function at Muthukalipatty on 14-12-2023.

They, regulated the devotees to avoid 'Push and Pull', streamlined them to move in order and facilitated them to worship the deity with harmony. They served them food and water and offered help whatever was sought.

## FEVER AWARENESS RALLY

60 NSS Volunteers and three programme officers undertook a 'FEVER AND DENGUE AWARENESS RALLY' in Rasipuram on 15-12-2023 to spread an awareness about the need for keeping their environments clean to avoid health hazards.

The volunteers rallied through the main streets of Rasipuram and campaigned among the public about the facts about fever and Dengue, symptoms and the preventive measures to keep the diseases afar.



## PLASTIC AWARENESS

NSS volunteers and Programme Officers camped at Arasapalayam village on 28.12.2023 to raise an awareness among the public about the health hazards caused by the usage of materials made of plastic.

The volunteers visited every door and cautioned the people to avoid using plastic products. They collected 13 kg of plastic goods and handed over it to the village Panchayat President.







### BLOOD DONATION CAMP

Allied with SALEM LADIES CIRCLE – 28 and Government Blood Bank, Namakkal, YRC and RRC Unit of MCAS organised a BLOOD DONATION CAMP AT THE Physics Laboratory on 22.12.2023.

50 units of blood donates Dr. S.Dhayashankar, Block Medical officer, Govt Primary Health Centre, Namakkal, offered health tips and medical advice to be hale and healthy. Ms. C.R.Priyanka, Chairperson, Salem Ladies Circle-28 appreciated the donates for their humane and life-saving gesture.

## CELL FOR PHYSICALLY CHALLENGED

### VISIT TO ICECREAM FACTORY

The co-ordinator and the members of the cell for Physically challenged took the students on a visit to AMILMA ICECREAM Factory in Rasipuram on 21.12.2023.

They were exposed to the processes of icecream-making and the different varieties of flavours.



## PLACEMENT



### VIRTUAL ON-CAMPUS DRIVE

A Virtual On-Campus Drive was conducted on 12.12.2023 by Vee Technology and interview 6 students were selected with a Salary package of Rs.3 LPA.



## ON CAMPUS DRIVE

An On Campus Drive was conducted on 13.12.2023 by Omega Healthcare and 12 students were selected.

## ON CAMPUS DRIVE

An On Campus Drive was conducted on 18.12.2023 by TCS BPS Pool and the B- block conference hall. 80 students were selected.



## ON-CAMPUS DRIVE

An On Campus Drive was conducted on 19.12.2023 by BMS and only the Assessment Test was conducted.







## ON CAMPUS DRIVE

An On Campus Interview was conducted by MACE Training Institute on 20.12.2023 and 13 students were selected with a package of Rs.1.92 LPA.

## ON CAMPUS DRIVE

An on Campus Interview was conducted by KGIS on 22.12.2023 and 9 students were offered placement with a package Rs. 2.80 LPA



## PHYSICAL EDUCATION



## INTERCOLLEGIATE FOOTBALL TOURNAMENT

Periyar University level intercollegiate Football Tournament for men was held at MGR College, Hosur on 20.12. 2023 with a sheer exhibition of dribbles and tackles, our footballers managed to secure the THIRD PLACE.



## POWERLIFTING TOURNAMENT

Powerlifting Tournament for ASIAN SELECTION had been held at Indore in Madhyapradesh on 27.12.2023 & 28.12.2023. With a display of grit and determination, S.Thenmozhi of I B.Sc Zoology and M.Priya of M.Phil-Chemistry proved their mettle and snatched a BRONZE MEDAL each.

## CORPORATE CRICKET LEAGUE-2023

Salem Round Table conducted a Cricket Tournament under the banner CORPORATE CRICKET LEAGUE-2023 on 09.12.2023 & 10.12.2023 at the PNR Cricket Ground, Salem.

With an exhibition of mere cricketing talents and determination, our Staff Team emerged WINNERS from among 20 competitors. They collected honours for WINNERS, MAN OF THE SERIES and BEST BOWLER that are a testament to the team's practice, dedication and the drive to win.





# CONVOCATION CEREMONY - 2023



A unique event of 20th Convocation of Muthayammal College of Arts and Science and 6th Convocation of Muthayammal College of Education was held in the college premises.

Dr.S.P.Vijeikumar, Principal of MCAS, greeted the graduates and introduced the special invitee Dr.R.Srinivasan, Member Secretary, Tamilnadu State Science and Technology Corporation, Chennai who with his presence gave a facelift to the occasion. Dr.R.Srinivasan, Executive Director of Vanetra Muthayammal Institutions Mrs.C.Manju, Director-Academics Dr.R.Selvakumaran and all the Academicians on dais had conferred the degrees.



Dr.R.Srinivasan, in his special address, stated that education is a perennial process that requires no halt. He wished the graduates to create opportunities rather than waiting for them to knock at their doors and they should concrete themselves to be pillars as dreamt by Dr.A.P.J.Abdulkalam to contribute to a pinnacle development of the country.





# STUDENTS' SPECIAL!

## MANDALA ART

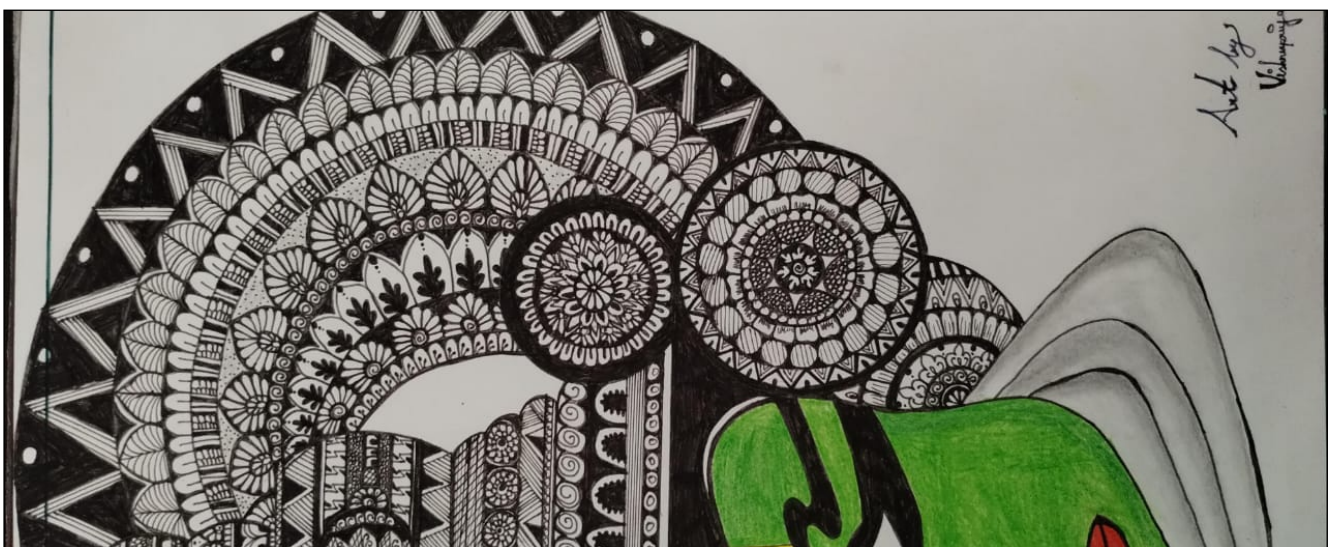
### SYMPHONY OF SHAPES



A.keerthana, I B.Sc TFD



M.karshini, I B.Sc TFD



K.Vishnupriya, I B.Sc TFD



# STUDENTS' SPECIAL!



S.Dharanipriya, I B.Sc TFD



A.Jasmine, I B.Sc TFD



R.Mahintha, I B.Sc TFD





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ESTD-1994



**MUTHAYAMMAL POLYTECHNIC INSTITUTION**  
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21 Under Graduate Courses  
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- Diploma in
- Civil Engineering
  - Mechanical Engineering
  - Automobile Engineering
  - Electrical and Electronics Engineering
  - Electronics and Communication Engg.
  - Computer Engineering

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B.Ed.,

Tamil | English | Mathematics  
Physical Science | Biological Science  
History | Commerce  
Computer Science

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Scan here for College Location



**NATIONAL RANKING 2023**

Ranked  
**129<sup>th</sup>**  
Among Top 197 Best Science Colleges in INDIA

Department of BCA is  
Ranked  
**76<sup>th</sup>**  
Among Top 170 BCA Colleges in INDIA

Department of Commerce is  
Ranked  
**150<sup>th</sup>**  
Among 225 Commerce Colleges in INDIA

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