ANNUAL REPORT 2022-23

By the Grace of God Almighty, the 2022-23 academic year has concluded smoothly. MSTM College aspires to lead among educational institutions, fully dedicated to nurturing and fostering excellence. We consistently strive for exceptional performance in every endeavor to achieve the highest standards.

With great pleasure, we present the Annual Report of MSTM College for the academic year 2022-2023. MSTM College, governed by the Muhammed Ali Shihab Thangal Education and Charitable Trust, is an institution established by highly motivated intellectuals and scholars from the Muslim community, with Janab Panakkad Sayyed Ahmed Munavvarali Shihab Thangal as its esteemed chairman. Founded in 2013, the college is affiliated with the University of Calicut.

OUR VISION

To ignite young minds and foster their potential by means of true education and make them successful and suitable stakeholders of the society

OUR MISSION

To impart true education to every student sans barriers. We through our commitment and teamwork assure to kindle the knowledge, skills and attitude in students and make them capable of meeting the demands and expectations of the society.

The 2022-23 academic year began on June 1, 2022. On this day, regular classes commenced for all batches except for the first-year students, whose classes started in September 2022.

COURSES OFFERED

The college provides 12 affiliated programs, including BA in Social Work, BA in English, BSc in Physics, BSc in Chemistry, BSc in Mathematics, BSc in Microbiology, BSc in Food Science & Technology, BBA, B.Com in Computer Applications, B.Com in Travel & Tourism, M.Com in Finance, and MSc in Food Science & Technology.

STAFF & STUDENTS

The success of an educational institution hinges on its teachers and students. At MSTM College, we are proud to have faculties of highly qualified, knowledgeable, and of empathetic attitude teachers who are passionate about sharing their love for their subjects with students. Our faculty is always ready to adapt and innovate to meet new challenges and demands, aiming to bring out the best in their students. Creativity and innovation are key in pedagogy, and we constantly strive to integrate these elements. The greatest strengths of MSTM College are our dedicated staff and well-disciplined students. We have 59 teaching staff and 16 non-teaching staff, with a total student enrollment of 1187 across various subjects.

INFRASTRUCTURE FACILITIES

Classrooms: Our college boasts 30 well-equipped classrooms, each featuring a whiteboard, lecture stand, fans, lights, TV, and the necessary seating arrangements for students.

Seminar Hall: We have well-organized seminar halls with appropriate seating arrangements, IIP panels, and other necessary equipment.

Restrooms: We provide an adequate number of restrooms for female students.

Computer Lab: Our college has well-furnished computer labs with 24 computers available for student use.

Science Labs: We offer spacious and well-equipped labs for Physics, Chemistry, Microbiology, and Food Science & Technology. These labs provide students in the BSc Physics, BSc Chemistry, BSc Microbiology, BSc Food Science & Technology, and MSc Food Science & Technology programs with the proper and adequate exposure to experimental work.

Library: The college library is well-equipped, featuring a well-furnished hall and over 5,000 books on various subjects. In addition to these books, numerous periodicals, journals, and newspapers are available for students.

Playground: The college has a standard-sized playground for students' physical training.

PARENT TEACHER ASSOCIATION

Each department regularly conducts general body meetings with parents and teachers, during which new PTA members were nominated for the year 2022-23. Parents offer valuable feedback and suggestions to the teachers, who in turn share updates on academic progress and areas for improvement.

The PTA is a dedicated group of individuals working collaboratively for the students' betterment. We extend our gratitude and congratulations to them for their ongoing support and cooperation.

ACADEMIC PERFORMANCE

Competitions and academic activities promote a healthy and competitive spirit among students. These activities are held at classroom, college, and intercollegiate levels. Some examples include essay writing, patriotic song performances, elocution, speeches, letter writing, drawing, photography contests, and food festivals, among others.

EXAMINATION AND RESULTS

To assess students' educational progress, we conducted various examinations, seminar presentations, assignments, and project evaluations. After each model examination, PTA meetings were held, where class teachers met with parents and students individually to discuss strategies for improving results. Each department organized motivational classes, seminars, and training programs tailored to the students' needs. Our students achieved excellent results in the University examinations.

ACADEMIC PERFORMANCE OF STUDENTS

The college achieves good results in university examinations. I would like to extend my congratulations to the students who will be receiving awards for their academic excellence.

COURSE	STUDENT NAME
BA English	Aneena .M
B Com Computer Application	Fathima Raeasa
B Com Travel & Tourism	Fathima Shanifa M
BSc Physics	Fathima Sona C
BSc Mathematics	Nahala
BSc Food Science & Technology	Nihal Jebin
BBA	Sruthi T
M Com Finance	Arifa M
MSc Food Science & Technology	Fahmitha.A

INAUGURATION OF PALLIATIVE CARE ORIENTATION AND SIP UNIT

On October 19, 2022, MSTM College, Perinthalmanna, in collaboration with Pattikkad Palliative Care, inaugurated a Palliative Care Orientation and SIP (Student's Initiative in Palliative) unit. This initiative aims to instill a sense of social responsibility and enhance students' sense of self-worth. As part of the inauguration, a Palliative Care orientation program was held to sensitively engage the young minds in fostering compassionate behavior. The program was inaugurated by Dr. Safeer A., the college Principal.

COLLEGE UNION ELECTIONS AND UNION INAUGURATION

Our college has opted for parliamentary mode of election.

FACULTY DEVELOPMENT PROGRAMME

IQAC of MSTM College organized a National-level Faculty Development Program (FDP). This FDP focused on Research Methodology within the framework of NEP 2020, exploring new research prospects. Spanning from February 9th to February 25th, 2023, the FDP was inaugurated by Dr. M. Usman, Secretary of the Indian Colleges Forum (Kerala Chapter). Each session of the FDP was conducted by experienced and distinguished academicians from various universities across India. The program was facilitated both offline and online via the Google Meet platform. On the sixth day, the FDP concluded with a valedictory function featuring closing remarks from Dr. P. Mohammed Ali, NAAC Assessor.

CHRISTMAS CELEBRATIONS

On December 22, 2022, MSTM College was adorned in red and white hues to welcome the annual Santa Claus festivities. Dr. Safeer A, Principal of MSTM College, inaugurated the official function. To highlight the significance of Christmas, students performed dances and skits. The College Union, in collaboration with IQAC, organized various creative competitions including Carol Song, crib making competition, greeting card making competition and santa claus show competition to showcase the talents of our students. Adding to the festive atmosphere, a music band provided entertainment, elevating everyone's excitement and joy. The program concluded at 5 pm with the distribution of prizes to the winners.

PROGRAMS ORGANIZED BY CELLS

I. IQAC

ORIENTATION PROGRAMME ON QUALITY ENHANCEMENT PRACTICES & NAAC ACCREDITATION IN HIGHER EDUCATION

The Internal Quality Assurance Cell of MSTM Arts and Science College organized an orientation programme on quality enhancement in higher education on 18th June 2022, Saturday at 9:30am to 12:30 pm in the seminar hall of the college The programme was inaugurated by Principal Dr. Sateer A . P Rafeeq, IQAC Coordinator of Majlis Arts and Science College, who is an Eminent speaker, spoke about the current scenario in higher education and the challenges

WORKSHOP ON 'HOW TO DESIGN AN ADD-ON COURSE'

A one-day workshop on how to design an add on course has been conducted on 22. August 2022, at seminar hall. The workshop was opened at 2:30 PM . Mrs. Ashley, IQAC Assistant Coordinator handled the session. The entire programme was coordinated with the support of the Principal, Dr. Safer A.

ONE DAY WORKSHOP ON NATIONAL EDUCATIONAL POLICY CHALLENGES AND WAY FORWARD - WEBINAR REPORT

One-day workshop on 'National Education Policy Challenges and Way Forward' was organized on 15th September 2022, 2:00 pm. The main objective of this webinar was to create awareness about the National Education Policy amongst teachers, students and officials. The key speaker of the Webinar was Dr. Shakila T Shamsu, Former OSD(NEP), Department of Higher Education, Government of India and secretary, Committee to draft National Education Policy, GOL.

ONE DAY FACULTY LEADERSHIP PROGRAMME (FLEAP)

One-day Faculty Leadership Programme has been initiated at Emerald Resort, Pulamanthole on Saturday 21- January 2023 from 9:30 am to 5:00PM by Internal Quality Assurance Cell(IQAC). The session was inaugurated by Principal, Dr. Safeer A. He also mentioned to recieve takeaways from the session. Eminent speaker and experiential Educator Mr. Suhail Babu was the resource person.

ONE WEEK RESEARCH METHODOLOGY WORKSHOP ON NEP 2020

IQAC in association with RPC of MSTM college organized a National-level Faculty Development Program (FDP). This FDP focused on Research Methodology within the framework of NEP 2020, exploring new research prospects. Spanning from February 9th to February 25th, 2023, the FDP was inaugurated by Dr. M. Usman, Secretary of the Indian Colleges Forum (Kerala Chapter). Each session of the FDP was conducted by experienced and distinguished academicians from various universities across India. The program was facilitated both offline and online via the Google Meet platform. On the sixth day, the FDP concluded with a valedictory function featuring closing remarks from Dr. P. Mohammed Ali, NAAC Assessor.

II. ANTI- RAGGING CELL

AWARENESS CLASS FOR THE STUDENTS

On Monday 12 September 2022, students received an awareness session regarding ragging. Dr. Safeer A, the College Principal, personally visited each class to emphasize the serious consequences of engaging in ragging.

III. NSS ACTIVITIES

WORLD ENVIRONMENT DAY

The NSS Unit of our college conducted world environment Day programme 'Veettiloru Thanal'on june 5th and 6th 2022.Dr.Safeer Athekadan principal of the college, inaugurated the environment day programme by planting saplings in our campus and the volunteers planted sapling in their homes.

Shameem Chikitsa Sahayam

Our NSS Unit collected funds for a student of Majlis Arts and Science College Puramannur who was injured in an accident

YOGA DAY CELEBRATION

International Yoga Day was celebrated on 21st June 2022. Head of the Department of Physical Education Siljo welcomed the programme. Principal Dr.Safeer Athekkadan inaugurated the programme. Yoga Teacher from Valluvanad Vidhya Bhavan MR.SURESH was the chief guest.

Blood donation camp

The annual blood donation camp of NSS unit in collaboration with Perinthalmanna govt. hospital was held on June 22, 2022, in the college premises. Total 59 volunteers donated their blood and 45 unit blood donated to the blood bank.

INDEPENDENCE DAY CELEBRATION

"AZADI KA AMRIT MAHOTSAV"

The college celebrated Independence Day on August 15, 2022.Dr.Safeer Athekadan principal of the college, hoisted the national flag 41 NSS volunteers (17 girls and 24 boys) attended the programme. Principle conveyed the Independence Day message to the students. The students built a freedom wall in the college campus.

Swatch Sagar abhiyan

On September 17 2022. NSS unit conducted a cleaning program at Vakkad beach Tirur. Under the mission of SWATCH SAGAR ABHIYAN.49 NSS volunteers attended the programme

Nss day celebration

The college NSS day celebration was held on 25.9. 2022 .Dr. Safeer Athekadan principal of the college, he hoisted the NSS flag and visited the Perinthalmanna pain and palliative society's Day home. 40 NSS volunteers attended the programme

10 Rupee challenge for 'WE CARE'

Our NSS Unit collected Rs.6337 for 'WE CARE' for jeeva karunya scheme of Kerala state by 10 Rupee Challenge.

ANTI-DRUG QUIZ COMPETITION

National Service Scheme (NSS) unit conducted a quiz competition on the topic 'Anti drugs' on 11 September, at the college seminar hall in which all the departments ensured their participation.

Human Chain and Oath taking against drugs

The NSS Unit of our college conducted *Human Chain and Oath taking against drugs* on 1st November 2022 in the college campus. NSS volunteers, students and teachers took part in the programme.

Republic day celebration

The MSTM ARTS AND SCIENCE COLLEGE, PERINTHALMANNA celebrated republic day on January 26, 2023. Dr Safeer Athekadan Principal of the college, Hoisted the national flag. 55 NSS volunteers attended the program .Principal conveyed the Independence Day message to the students. The NSS Volunteers cleaned the college campus.

NSS Orientation Programme For First Years

The NSS Unit of our college conducted *NSS Orientation Programme For First Years* on 25th February 2023 in the college campus. NSS Malappuram district coordinator Mr. Muhammed Noufal led the orientation class. 55 First Year NSS volunteers took part in the programme.

WORLD WATER DAY

The NSS Unit of our college conducted World Water Day programme '*Paravakalkkoru Neerurava*' on 22nd March 2023. Volunteers placed water bowls for birds to drink in their homes.

IV. CAREER GUIDANCE CELL

- 1. The International Conference on Arabic Language and Identity Organized by CGC in Association with IQAC on 31/10/2022 Dr. SAFEER A, the esteemed Principal of MSTM Arts & Science College, presided over the session. The inaugural address was delivered by Dr.ABDUL LATHEEF UBAID, Former Education Minister of Tunisia. The conference featured two noteworthy presentations. TABASUM MOHI UD DIN, a PhD scholar from the Islamic University of Science and Technology, Awantipora, Kashmir, shared valuable insights in Paper 1. Dr. NOORUL AMEEN, Assistant Professor and Research Supervisor from the Department of Arabic, PTM Govt. College, Perinthalmanna, delivered a thought-provoking Paper 2.
- 2. On 15th December 2022, MSTM Arts and Science College hosted an Arabic Translation Training Programme in collaboration with the CGC (Career guidance cell) and Arabic Club. The program aimed to enhance Arabic translation skills among participants and was led by Zubair.E, the CGS Coordinator and Assistant Professor in the Department of Arabic.
- 3. The International Conference on Arabic Language and Its Impact on Foreign Languages was unfolded on January 23, 2023, at MSTM Arts and Science College. The event, organized by the Department of Arabic in association with CGC, was graced by Shaik Muhammad Ahmad Al Umairi, an esteemed Academician from Makkah, Saudi Arabia, who served as the Chief Guest. The inaugural session was presided over by Dr. Safeer, the Principal of MSTM Arts and Science College.
- 4. CGC of MSTM conducted a workshop on Digital Workforce Management System in association with IQAC on 28th feb 2023. The programme was inaugurated by Dr.Safeer A (Principal MSTM College) and the workshop lead by Ms. Shahana VP, Personal development professional (KKEM / Soft skill trainer ASAP).

V. WOMEN DEVELOPMENT CELL (WDC)

SELF DEFENSE TRAINING PROGRAM

Women Development Cell MSTM Arts and Science college, Perinthalmanna, conducted a one day workshop shop on women's self defense Training program in collaboration with Malappuram District Police On 31st August 2022 at seminar hall. The welcome speech was delivered by Asst.Prof Shahana kt, WDC Coordinator. The workshop was inaugurated by Dr Safeer Athekadan,Principal MSTM Arts and Science College, The training programme was led by K.Valsala, Assistant Sub Inspector and she talked on the kinds of violence's that is committed against women.

CELEBRATION OF INTERNATIONAL DAY OF THE GIRL CHILD

A quiz competition named 'Femme Forte' was held on 11th October 2022 as part of international day of the girl child celebration .Total 7 teams comprising two members participated in the competition .Dr.Safeer A, Principal of MSTM College distributed the prizes.

WEBINAR ON MENSTRUAL HEALTH

A Webinar on menstrual health was conducted on 8th march 2023 as part of International Women's Day Celebration in Association with ARMC Hospital. Dr. Vidya satin and Dr. Raiheen Jabir presented the topic in zoom platform.

PATHWAY – SOCIAL LIFE WELLNESS PROGRAMME (Sponsored by the Directorate of Minority Welfare, Govt of Kerala)

A three days Pathway – Social Life Wellness Programme (Pre –marital councelling camp) was conducted at the MSTM Arts and Science College , Perinthalmanna , Malappuram on behalf of Coaching Centre for Minority Youth ,Perinthalmanna in association with Women Development Cell MSTM Arts and Science College Perinthalmanna on 21,22 and 23 February 2023. On 21 February 2023, Mrs.Saeeda teacher , President of the Angadippuram Grama Panchayath inaugurated the camp. The resource persons provided by the Coaching Centre conducted six sessions. At the valedictory session, Mrs.Rajeena Sakkeer CCMY Principal delivered the keynote address and Dr, Abdullakutty distributed the certificates to the participants. Thirty five students participated in the three days Programme .

DEPARTMENT PROGRAMS

1. PG DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

- 1. A departmental level orientation for the first semester UG students was organized on Monday 12 September 2022 from 9.00 am to 12.00 pm, before commencement of regular sessions.
- 2. The SIP was conducted for the first year (UG) BCOM TT (18 OCTOBER 2022) BCOM CA (20 OCTOBER 2022) BBA (21 OCTOBER 2022) newly admitted students at 10.00 am in the college seminar hall.
- 3. The department offers a 10-hour link Class in Accountancy to the second semester students from non- commerce background. The course was conducted from 13th February 2023 to 17th February 2023.
- 4. The department organized a PSC EXAM COACHING SESSION to PG Students. The session was conducted on 28 th September 2022 by Mrs. RESHMA KP.
- 5. SEMINAR ON 'HOW TO FACE AN INTERVIEW'

To enhance the employability skills and to boost the confidence of students before they go through the placement process, Department of Commerce and Management Studies organized a one-day seminar on 'How to face an interview' on 8 th February 2023. Mr. Shafeeq MC (SAP Consultant) handled the session.

6. PROJECT DAY – AN INITATIVE TO ENCOURAGE RESEARCH CULTURE

To encourage and inculcate the research culture among the students, the department organized a "Project Day" for final year students on 24th November, 2022.

7. A SEMINAR ON 'SAP-CAREER OPPORTUNITIES'

Department of Commerce and Management Studies organized a seminar on 'SAP-Career opportunities' on 16 th January 2023.

8. ONE DAY WORKSHOP ON RESEARCH METHODOLOGY

A one day research methodology workshop was organized at MSTM Arts and Science College Poopalam on 19th Dec 2022. The workshop was conducted by PG Department of Commerce and Management Studies in collaboration with IQAC MSTM. The primary aim of organizing this workshop was to crack the net (belongs to students from Department of Commerce & Food Technology) and therefore the workshop was designed by the coordinator Mr. Saidalavi P (Research Promotion Council Coordinator, Asst Professor PG Department of Commerce & Management Studies MSTM Arts and Science College Poopalam).

9. TEACHING TRAINING FOR PG STUDENTS

The department gives PG students several opportunities to get teaching training by taking classes for UG students.

10. The department has organized a Parent-teacher meeting to discuss the performance of students with their parents. The main purpose of meet was to create a common platform, where teacher and parents come together to enrich the student's educational experiences and discuss variety of issues, regarding all round development of students.

11. INDUSTRIAL VISITS AND FIELD TRIP PROGRAMMES

To give a sense of how things work in a real time environment, industrial visits and Field Trip Programmes were conducted.

12.12 DAYS 'EXPLORATORY TRIP'

Commerce department in association with tourism club organized 12 days (from 14th December 2022 to 26th December 2022) mass tour to explore north India for the final year B.COM TT (2020-23) students to understand the tourism product components (4A's) through experience.

13. TOURISM CLUB- HODOPHILE

"Hodophile (One who loves to travel), an exclusive tourism club was started by the students of Commerce department in the year 2022. Students from all the sections of B.COM travel and tourism involved in the activities of the club. The final year students design and organize the activities for the second and first year students. The tourism club works with a clear objective of equipping the students with the knowledge of travel and tourism. It is a platform for exchange of theoretical concepts combined with practical exposure. This year (2022-23) the Club conducted various interdepartmental activities as part of world tourism day. The Club celebrated world tourism day on 28 September 2022. Film shows: tourism-based movie 'Wild (2014)' was presented to all travel and tourism students

PHOTOPHOBIA: interdepartmental spot photography competition

FinDeR: interdepartmental quiz competition.

14. COMMERCE CLUB

A unique Commerce club was started by the students of Commerce department in the year 2022. Students from all the sections are involved in the activities of the club. The club members designed and organized various programmes to entire students of the department. The Commerce club works with a clear objective of equipping the students with the knowledge of commerce and business. It is a platform for exchange of theoretical concepts combined with practical exposure. This year the Club organized:

- 1. An Awareness Session on Exchange Facility for Notes & Coins and Note Refund Rules, 2009 on 3rd march 2023
- 2. Streaming of BUDGET 2023 & post- budget discussion by students on 03 February 2023- for PG students
- 15. COMMERCE ALUMNI MEET

B.COM (2016-19) Alumni meet was held on 18th December 2022. Around 17 alumni actively participated in the meet. After the official programme, everyone shared their thoughts and memories. On the same day Commerce Alumni Interaction Cell proposed to widen its horizon and planned for further programmes to strengthen its functioning.

2. PG DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY

- 1. Quiz Competition on World Food Safety Day (07-06-2022) On June 7, 2022, a quiz competition was conducted to mark World Food Safety Day. The event aimed to raise awareness about the importance of food safety and encourage students to enhance their knowledge on the subject. Participants engaged enthusiastically, showcasing their understanding of various food safety practices and regulations.
- **2. Skill Development Programme (09-06-2022)** A Skill Development Programme was held on June 9, 2022, focusing on equipping students with essential skills for their professional growth. The programme included workshops and interactive sessions led by industry experts, providing students with practical knowledge and hands-on experience in their respective fields.
- **3. Workshop on Elementary Engineering Drawing (16-07-2022)** On July 16, 2022, Sajna Mol from MES Mampad College conducted a workshop on elementary engineering drawing. This workshop aimed to introduce students to the basics of engineering drawing, enhancing their technical drawing skills and understanding of engineering concepts through practical exercises and detailed instructions.
- **4. World Chocolate Day Celebration** (07-07-2023) The college celebrated World Chocolate Day on July 7, 2023. The event included various activities such as chocolate tasting, chocolate-making workshops, and a discussion on the history and cultural significance of chocolate. Students participated in creative contests and enjoyed the delicious treats, making the celebration both educational and enjoyable.
- **5. Inter-College Meet: Food Fest (06-10-2022)** An inter-college meet featuring a food fest was held on October 6, 2022. Minu, the Food Safety Officer from Mankada, oversaw the event, which included seminars, exhibitions, and culinary competitions. The fest provided a platform for students to showcase their culinary talents, share knowledge on food safety, and explore diverse food cultures.

- **6. Student Induction Programme** (12-10-2022) A Student Induction Programme took place on October 12, 2022, to welcome new students to the college. The programme included orientation sessions, campus tours, and interactions with faculty members. The aim was to familiarize new students with the college environment, academic expectations, and available resources to ensure a smooth transition into their academic journey.
- **7. KEFcone: Zonal Conference (03-11-2022)** On November 3, 2022, a zonal conference named KEFcone was organized in association with the Department of Food Technology, led by Team KEFTA. The conference featured presentations, discussions, and networking opportunities with professionals in the field of food technology. The event aimed to foster knowledge exchange and collaboration among participants.
- **8. Association Inauguration and Seminar Presentation** The college association was inaugurated by Mr. Murshid A, Junior Research Officer at the Regional Analytical Laboratory in Calicut. The event included a seminar where Mr. Murshid shared insights on the latest analytical techniques and their applications in various fields. The seminar provided valuable information to students and encouraged them to explore new research opportunities.

3. DEPARTMENT OF MICROBIOLOGY

- 1. Inter-Departmental Quiz Competition on International Microorganism Day (16-09-2022) On September 16, 2022, an inter-departmental quiz competition was held to commemorate International Microorganism Day. The event aimed to enhance students' understanding of microorganisms and their roles in various fields. Participants from different departments competed enthusiastically, showcasing their knowledge about the microscopic world. The quiz fostered a spirit of healthy competition and interdisciplinary learning.
- **2. Student Induction Program** (30-09-2022) A Student Induction Program was conducted on September 30, 2022, to welcome and orient new students to the college. The program included sessions on academic policies, campus facilities, and extracurricular opportunities. Faculty members and senior students guided the newcomers, providing them with essential information and tips to navigate their academic journey effectively. The induction program helped new students acclimate to the college environment and feel more connected to the community.
- **3. Seminar: Microbiology in Everyday Life (07-03-2023)** On March 7, 2023, a seminar titled "Microbiology in Everyday Life" was presented by Dr. Naveen Mohan. The seminar highlighted the significance of microbiology in daily activities and various industries. Dr. Mohan discussed how microorganisms impact health, food production, and environmental processes. The session was informative and engaging, providing students with a deeper appreciation of microbiology's role in everyday life.
- **4. Oral Presentation Competition on National Science Day** (**28-02-2023**) The Department of Physics organized an oral presentation competition on February 28, 2023, in celebration of National Science Day. The theme of the competition was "Science in Daily Life." Students from various departments presented their research and ideas on how scientific principles are applied in everyday situations. The competition encouraged students to think critically and communicate their scientific knowledge effectively.

5. Certificate Course: Fundamentals of Laboratory Techniques (01-10-2022 to 25-02-2023) The Department of offered a certificate course on the Fundamentals of Laboratory Techniques from October 1, 2022, to February 25, 2023. The course aimed to equip students with essential laboratory skills and techniques. Through a combination of theoretical lessons and hands-on practice, participants learned about proper lab protocols, equipment handling, and experimental procedures. Upon completion, students received certificates recognizing their proficiency in laboratory techniques, enhancing their practical skills and employability.

4.DEPARTMENT OF MATHEMATICS

1. NATIONAL STATISTICS DAY CELEBRATION

Department of mathematics celebrated National Statistics Day on 29/6/2022. The program was inaugurated by Mr.Muhammed Niyas, Assistant professor, Department of Mathematics. As part of the celebration, department conducted a quiz competition and paper presentation.

- 2. TWIST AND TURN RUBIK'S CUBE SOLVING COMPETETION
- Department of Mathematics conducted Rubik's cube solving competition on 10/8/2022. The program was inaugurated by Mr. Mohammed Shabeer, HOD, Department of Mathematics.
- 3. "A BEAUTIFUL MIND": FILM SHOW Department of Mathematics conducted a film show on 22/9/22.
- 4. STUDENTS INDUCTION PROGRAME

Department of Mathematics conducted induction program for the first students on 13/10/2022. The program was inaugurated by Dr.Safeer A, Principal, MSTM College.

5. CAMPUS PLACEMENT INTERVIEW

Department of Mathematics conducted a campus placement interview for abacus and Vedic teacher post in association with Qiqwin Solutions PVT LTD on 17/8/2022. The program was inaugurated by Dr.Safeer A,Principal,MSTM College.

6. FIBANOCCI DAY CELEBRATION

Department of Mathematics conducted poster campaign of Fibonacci day on 23/11/2022.

Explore the world with us: Field trip Department of Mathematics conducted field trip for last year students on 20/12/2022. Trivandrum and Kanyakumari were the destination points. The trip was for 3 days.

8. PI DAY CELEBRATION

Department of Mathematics conducted PI day celebration on 14/3/2022. The program was inaugurated by Dr.Safeer A, Principal, MSTM College. Paper presentation and quick math challenge were there for students.

9. VRONZGIAN: Mathematics association inauguration

Department of Mathematics conducted maths association inauguration on 01/3/2023. The chief guest was Ms.Haneena Sherin, Vedic Mathematics trainer.

10. MORE INFO IV: Magazine release

Department of Mathematics conducted mathematics magazine release on 18/3/2023. The chief guest was Mr. Jamsheel Aboobacker, HOD, Journalism and Mass communication Department, SAFI College Vazhayoor.

11. ROCK AND POP: Farewell party

Department of Mathematics conducted fare well party "rock and pop" for last year

students. The program was inaugurated by Mr. Mohammed Shabeer, HOD, Department of Mathematics.

- 12. Certificate / value added course : 1. fundamentals of geogebra and python A certificate course was offered by the department from 03/12/2022 to 25/02/2023
 - 2. office automation and tally A certificate course was offered by the department from $\frac{23}{07},\frac{2022}{2022}$ to $\frac{11}{10},\frac{2022}{2022}$

5.DEPARTMENT OF ENGLISH

- 1. As a part of Reading Day Celebration Dept. of English organized an Interdepartmental Quiz competition on 20th June 2022.
- 2. In the context of 75th Independence Day, the Dept. of English organized a programme on 12th August 2022.

PROGRAMMES

An exhibition on Cultural Diversity.

COMPETITIONS

Collage making- India Mera Bharath Mahaan.

Thirang lucky draw.

- 3. Dept. of English in association with IQAC organized Meet the Author on 14th september, 2022. Mujeeb Jaihoon, an author and activist was the chief guest. He had a talk with the students.
- 4. English Department Association was inaugurated on 6th March, 2023. Rihas Pulamanthole, Asst. Professor, GEMS Arts and Science College Orator and Communication Trainer) inaugurated the association. A seminar was also organized on the topic How to Approach Literature
- 5. Elysium, a literary club under the department, organized a calligraphy contest based on the languages English and Arabic on 20th March 2023
- 6. Department of English celebrated world poetry day conducted intercollegiate online poetry competition .
- 7. Certificate / value added course : 1. Personalizing English education A certificate course was offered by the department from 02/07/20200 to 13/08/2022
- 2. Content writing for graduates A certificate course was offered by the department from 07/01/2023 to 11/02/2023

6.DEPARTMENT OF PHYSICS

1. Luminescent Materials in Recent Trends

Department of physics conducted a seminar on the topic **Luminescent Materials in Recent Trends** Dated on February 17, 2023. Mr.Riyas K M , was the Resource Person. He discussed recent advancements in luminescent materials, including new phosphorescent materials, quantum dots, and OLEDs, highlighting their applications in display technologies, medical diagnostics, and security systems.

2. Scope of Physics in Foreign Education

Department of physics conducted a seminar on the topic Scope of Physics in Foreign Education dated on July 2, 2023. Miss Athulya, was the resource person . She provided insights into pursuing physics education abroad, covering top universities, international research opportunities, and career prospects. Practical advice on the application process was also given to help students succeed in their educational endeavors.

3. Physics Revealing Nature's Inventions in Our Life

Department of physics conducted a seminar on the topic Physics Revealing Nature's Inventions in Our Life dated on August 8, 2023. Mr. Mohammed Aslam was the resource person. He explored how natural phenomena inspire technological innovations through bio mimicry, discussing examples like butterfly wings and fish hydrodynamics. The seminar also covered how fundamental physics principles are observed in nature and applied in technology.

Extension activity

The Department of Physics, in collaboration with the Kerala State Electricity Board (KSEB), successfully conducted an Electrical Safety Awareness Program on November 22, 2023. The event aimed to educate students and staff about the crucial aspects of electrical safety, emphasizing the prevention of electrical accidents and promoting safe practices.

Certificate / value added course offered by the department : NANOMATERIAL & APPLICATIONS from 6/11/2022 to 11/12/2022

7.DEPARTMENT OF CHEMISTRY

- 1. ROSETTE COLLAGE MAKING COMPETITION: Department of chemistry in association with IQAC and department of physics organized a collage making competition on 20th July 2022 (International Moon Day).
- 2. STUDENTS INDUCTION PROGRAMME: Students induction programme was conducted for first year students on September 29,2022 in the college seminar hall.
- 3. CHEMISTRY HIGHLIGHTS AND CHALLENGES: On 7th February 2023 department of chemistry released a booklet and conducted a seminar on the topic chemistry highlights and challenges. Prof.P. Santhalumari (Head , Department of chemistry , Majlis arts and science college Puramannur) was the resouse person .
- 4.KHEMIA : Department of Chemistry Association (KHEMIA) organized a international webinar on the topic "Application and advancements in Nuclear Chemistry " on 28^{th} February 2023 . Chief Guest Mr.Haseeb Cheerathadayan (Alliance Medical , NHS England , former senior research fellow ,JNU) .
- 5. Department of chemistry organized a science exhibition on National Science day, 28th February 2023.
- 6. Parents Teacher Meeting : Department of chemistry conducted three parents meetings on 17/08/2022, 31/10/2022 and 18/01/2023.
- **7.**Certificate / value added course offered by the department : Sustainability and Environmental Science from 6/08/2022 to 17/09/2022

8.DEPARTMENT OF SOCIAL WORK

- 1. WORLD DAY OF SOCIAL JUSTICE: Department of social work organized a seminar on the topic "Social Justice in Indian Context" on 20/02/2023. Mr. Babu MK (Asst Professor, SSU of Sanskrit, Kalady Thuravoor Regional Centre) was the resource Person. Debate competition, Quiz competition and Unity wall making competition are conducted on the same day
- 2. POSTER CAMPAIGN: On 8th March 2023 Department of social work organized a poster campaign on celebration of international women's day.
- 3. POSTER CAMPAIGN: As a part of celebration of the world day of social work, department organized a poster campaign on 21/03/2023.
- 4. POSTER CAMPAIGN: On 22/03/2023 department celebrated world water day.
- 5. Certificate / value added course offered by the department : Gender and Society from 19/11/2022 to 11/02/2023.

EXTENSION ACTIVITIES

- 1. Shameem chikitsa sahayam, by NSS Unit on 10/06/2022
- 2. Blood Donation Camp conducted by NSS unit in association with Govt Hospital Perinthalmanna on 22/06/2022.
- 3. 10 Rupee Challege for WE CARE, Organized by NSS Unit on 17/09/2022.
- 4. Paravakalkoru oru Neerurava, on world water day NSS Unit in association with Jeeva karunya scheme govt of kerala on 22/03/2022.
- 5. Construction of check dam for water conservation and environmental sustainibility at GLPS Pallikkunnu NSS Unit from 24/12/2022 to 30/12/2022.
- 6. USS Coaching class, by department of Mathematics from 09/01/2023 to 13/01/2023.
- 7. Communicative English class for students of Govt LP School Poopalam organized by department of English on 15/02/2023.

BRIDGE COURSE

A Bridge Course was conducted for a period of two weeks for newly admitted BA/B. Sc/B. Com and BBA Students from October onwards.

DISCIPLINE AND VALUES

Our college upholds a rigorous academic environment while nurturing discipline and instilling strong values under the leadership of department heads. We offer personalized counseling and guidance tailored to meet each student's individual requirements and aspirations

CO- CURRICULAR AND EXTRA CURRICULAR ACTIVITIES

Every part of college life plays a big role in a student's growth. Co-curricular activities are really important because they help students learn in different ways. Through these activities, we aim to improve students' social skills, thinking abilities, values, personality, and how they come across to others.

- Anti-Ragging Team: Our college takes ragging very seriously, and our team works actively to stop it.
- Anti-Drug Team: We've set up a team to educate students about drugs, and they've held various sessions to raise awareness.

A WORD OF THANKS

I am truly grateful for the opportunity to extend my heartfelt appreciation to everyone who has contributed their valuable support and guidance towards the successful operation of our institution. I would like to express my sincere gratitude to the dedicated teaching and non-teaching staff of MSTM College for their unwavering commitment and service.

I take this moment to express my gratitude to all the students, parents, benefactors, and well-wishers for their cooperation in ensuring the smooth functioning of our institution.

THANK YOU ALL.







