# ANNUAL REPORT 2020-21

By the Grace of God Almighty, the 2020-21 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 2020-2021. 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 2020-21 academic year began on June 1, 2020. On this day, regular classes commenced for all batches except for the first-year students, whose classes started in September 2020.

# **COURSES OFFERED**

The college provides 9 affiliated programs, including BA in English, BSc in Physics, BSc in Mathematics, 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 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 37 teaching staff and 7 non-teaching staff, with a total student enrollment of 959 across various subjects.

# **INFRASTRUCTURE FACILITIES**

Classrooms: Our college boasts of 23 well-equipped classrooms, each featuring a whiteboard, lecture stand, fans, lights 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 2020-21. 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	Fathimath Asna
B Com Computer Application	Nikhil P
BSc Physics	Ashnababu K
BSc Mathematics	Jahana Sherin P
BSc Food Science & Technology	Ashitha V
BBA	Shafna C
M Com Finance	Neethu K

## **COLLEGE UNION ELECTIONS AND UNION INAUGURATION**

Our college has opted for parliamentary mode of election.

# PROGRAMS ORGANIZED BY CELLS

### I. NSS UNIT

### ONE DAY ORIENTATION PROGRAMME

The NSS Unit Inauguration & One Day Orientation Programme took place on January 18, 2021. The event was organized to mark the beginning of the NSS unit's activities and to orient the volunteers towards their roles and responsibilities.

### CAMPUS CLEANING AND LAYING OF GARDENS

The Campus Cleaning and Laying of Garden event was organized on January 28, 2021. The objective of the event was to enhance the campus environment and promote a sense of cleanliness and greenery.

### PULSE POLIO IMMUNIZATION PROGRAMME

The Pulse Polio Immunization Programme, organized in association with PHC (Primary Health Centre) and Anganavadi, was held on January 31, 2021, from 10:00 AM to 1:00 PM at multiple locations including PHC Keezhattur, Pattikkad Anganavadi, Valluvangad Anganavadi, and Mysorepetta Anganavadi. The objective of the programme was to provide polio vaccines to children and contribute to the eradication of polio.

# **DEPARTMENT PROGRAMS**

#### I. PG DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

### 1) ADD ON COURSE ON TOURISM PRODUCT

Department of commerce conducted an add on course on Tourism Product from 8th February 2020 to 21 to March 2020. 250 students were benefited.

- 2) An orientation programme was organized for first year students as three sessions on 5/10/2020. The sessions were handled by three faculties of the department.
- 3) A Student Induction Programme was conducted for B.Com CA, TT and BBA students on 8/10/2020.

## II. PG DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY

## 1) ADD ON COURSE ON TECHNOLOGY OF VEGETABLES

Department of Food Technology conducted an add on course on Technology of Vegetables from 15<sup>th</sup> July 2020 to 2<sup>nd</sup> September 2020 for 30 hours. 69 students were benefited.

## 2) PREVENTIVE MEASURES AGAINST COV-19 VIRUS

Department of Food Technology conducted a poster campaign to raise awareness about the COVID-19 virus and emphasize preventive measures. This campaign was held on 13<sup>th</sup> January 2021.

### 3) SEMINAR ON HEALTH HYGIENE AND CLEANLINESS

On February 24, 2021 amidst the challenges posed by the covid-19 pandemic, a seminar on Health Hygiene and Cleanliness was conducted. The event aimed to educate participants on the importance of maintaining good health and practices.

### 4) WEBINAR AND INTERACTIVE SESSION ONHIGHER STUDIES IN ABROAD

On September 9, 2020, a webinar and interactive session was organized by the dept. of Food Technology to make the students aware of the importance of higher studies in abroad.

### III. DEPARTMENT OF MATHEMATICS

### 1) CARRIER GUIDANCE ON ENHANCING TIME MANAGEMENT SKILL

Department of Mathematics conducted a carrier guidance programme on Enhancing Time Management Skill aimed to equip participants with the necessary tools and techniques to effectively manage their time.

#### 2) FIBONOCCI DAY

Department of Mathematics conducted poster campaign of Fibonacci day on 23<sup>rd</sup> November 2020.

### 3) STATISTICS DAY

Department of Mathematics celebrated National Statistics Day on 29<sup>th</sup> June 2020. As a part of the celebration, department conducted a quiz competition and paper presentation.

### 4) PI DAY

Department of Mathematics conducted PI day celebration on 14<sup>th</sup> March 2020. Presentation and quick math challenge were there for students.

### 5) NATIONAL MATHAMATICS DAY

Department of Mathematics conducted National Mathematics Day on December 22nd 2020, aims to raise awareness about the importance of Mathematics and to inspire interest in the subject among students.

## 6) SEMINAR ON SCOPE OF MATHEMATICAL BIOLOGY

The department of Mathematics conducted a one day seminar on Scope of Mathematics in Biology on 3<sup>rd</sup> March 2021. The guest was Mr.Siddique P, Assistant Professor, KAHM Unity Women's College, Manjeri.

# IV. DEPARTMENT OF PHYSICS

### 1) ENERGY CONSERVATION DAY

Department of Physics conducted a webinar on energy conservation day on 2020 December 16 in google meet. The program was inaugurated by Saidalavi (Principal, MSTM Arts and Science College). The students from first, second and third years participated. The program indicated the importance of natural energies rather than fossil fuels

## 2) SEMINAR ON SCOPE OF PHYSICS IN RESEARCH

Department of Physics conducted a seminar on Scope of Physics in Research on 3<sup>rd</sup> November 2020. 20 students participated.

### 3) SEMINAR ON FIXING OZONE LAYER AND REDUCING CLIMATIC CHANGE

Department of Physics conducted a seminar on Fixing Ozone Layer and Reducing Osmotic Change on 3<sup>rd</sup> March 2021. 13 students are benefited.

## V. <u>DEPARTMENT OF ENGLISH</u>

### 1) ADD ON COURSE

Department of English conducted an add on course on Comprehensive Translation Programme from 10<sup>th</sup> December 2020 to 30<sup>th</sup> January 2021 for 30 hours. 161 students were benefited.

## 2) BASHEER DAY

Department of English organized programmes on 21<sup>st</sup> January 2021 as a part of celebrating the great writer Vaikkom Muhammed Basheer

# VI. <u>DEPARTMENT OF MALAYALAM</u>

Department of Malayalam conducted an add on course on Malayalam Translation Training Programme from 9<sup>th</sup> January 2021 to 20<sup>th</sup> February 2021 for 30 hours. 77 students were benefited.

## VII. DEPARTMENT OF ARABIC

Department of Arabic conducted an add on course on Spoken Arabic from 17<sup>th</sup> October 2020 to 5<sup>th</sup> December 2020 for 30 hours. 68 students were benefited.

## **EXTENSION ACTIVITIES**

- 1. Community work The Pulse Polio Immunization Programme, organized in association with PHC (Primary Health Centre) and Anganavadi, was held on January 31, 2021.
- 2. Coaching class –USS coaching class for school students was organized by department of Mathematics from 08/02/2021 to 12/02/2021

## **BRIDGE COURSE**

A Bridge Course was conducted for a period of two weeks for newly admitted 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.







