



JAMAL MOHAMED COLLEGE (AUTONOMOUS)

Accredited (3rd Cycle) with 'A' Grade
by NAAC

(Affiliated to Bharathidasan University)
TIRUCHIRAPPALLI- 620 020

**PG & RESEARCH DEPARTMENT OF MATHEMATICS (SF-WOMEN) MATHEMATICS
ASSOCIATION**

INAUGURATION & SPECIAL LECTURE ON “APPLICATION OF MATHEMATICS IN SCIENCE & TECHNOLOGY”

**On 12th JULY 2023 (WEDNESDAY at 03:30 PM)
VENUE: N. M. KHAJAMIAN ROWTHER AUDITORIUM**

**Janab. M. J. Jamal Mohamed Bilal, President
Dr. A.K. Khaja Nazeemudeen, Secretary & Correspondent
Hajee. M. J. Jamal Mohamed, Treasurer
Dr. K. Abdus Samad, Assistant Secretary**

QIRATH	: M. Asma, II M.Sc.,
WELCOME ADDRESS	: Dr. S. Shajitha Begum, MID
PRESIDENTIAL ADDRESS	: Dr. S. Ismail Mohideen, Principal
CHIEF GUEST INTRO	: R. Shiny, II M. Sc.,
CHIEF GUEST	: Dr. T. Asir, Associate Professor- Mathematics Pondicherry University, Pondicherry.

FELICITATIONS:

Dr. A. K. Khaja Nazeemudeen
Secretary & Correspondent

Dr. K. Abdus Samad
Assistant Secretary

Dr. D.I.George Amalarethinam
Vice Principal

Dr. K. N. Mohamed Fazil
Director – Hostel Administration

VOTE OF THANKS

Hajee. M.J. Jamal Mohamed
Treasurer

Dr. K. N. Abdul Kader Nihal
Member & Hon. Director

Ms. A. Famitha Banu
Additional Vice – Principal

Ms. J. Hajira Fathima
Director – Women Hostel

: N. Arshiya, II B.Sc.,

ADVISORS
Dr. R. Jahir Hussain
HOD In – Charge
Department Of Mathematics

Dr .S .Shajitha Begum
MID
Department Of Mathematics

VICE PRESIDENT
M. S. Afya Farhana
Assistant Professor

TEAM OF OFFICE BEARERS (2023-2024)

Secretary	: A. Jainub, II M.Sc
Asst-Secretary	: D.Sowndarya, II M.Sc
Joint – Secretary	: S.Sankari , I M.Sc., S.Reema Shifana, III B.Sc
Public Relation Officer	: S. Farhana Jahan, II M.Sc R. Chelva Choumya , I M.Sc., L. Keerthika , III B.Sc J. Auprose Regana , I B.Sc.,
Event Management	: A. Nabila Begum, II M.Sc H. Swetha , II M.Sc I .Thahseen Sultana , I.M.Sc., S. Ragavi, III B.Sc., H. Thoufica, II B.Sc., B. Nandhini, II B.Sc., H. Asifa Barvin, I B.Sc.,
Editors	: S. Venisha, II M.Sc B. Benasir Begam, I M.Sc., D. Narmadha, III B.Sc., T. Yuvadharshini, II.B.Sc., S. Janani, II B.Sc., S. Priyadharshini, I B.Sc.,
Board of Directors	: M. Asma, II M.Sc Rabiathul Basiriya, I.M. Sc., A. Priyanka , III.B.Sc., M. Sameera , II B.Sc., R. Ayisha Siddeqa , II B.Sc., B. Nandhini, II.B.Sc.,, A. Habibunisha, I B.Sc.,



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**PG & RESEARCH DEPARTMENT OF MATHEMATICS (SF-WOMEN)
MATHEMATICS ASSOCIATION**

**INAUGURATION & SPECIAL LECTURE ON
"APPLICATION OF MATHEMATICS IN SCIENCE &
TECHNOLOGY"**

**On 12th JULY 2023 (WEDNESDAY at 03:30 PM)
VENUE: N. M. KHAJAMLAN ROWTHER AUDITORIUM**

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Dr. A.K. Khaja Nazeemudeen, Secretary & Correspondent
Hajee. M. J. Jamal Mohamed, Treasurer
Dr. K. Abdus Samad, Assistant Secretary**

QIRATH : M. Asma, II M.Sc.,
WELCOME ADDRESS : Dr. S. Shajitha Begum, MID
PRESIDENTIAL ADDRESS : Dr. S. Ismail Mohideen,
Principal
CHIEF GUEST INTRO : R. Shiny, II M. Sc.,
CHIEF GUEST : Dr. T. Asir,
Associate Professor- Mathematics
Pondicherry University,
Pondicherry.

FELICITATIONS:

Dr. A. K. Khaja Nazeemudeen
Secretary & Correspondent

Dr. K. Abdus Samad
Assistant Secretary

Dr. D.I.George Amalarethinam
Vice Principal

Dr. K. N. Mohamed Fazil
Director – Hostel Administration

VOTE OF THANKS

Hajee. M.J. Jamal Mohamed
Treasurer

Dr. K. N. Abdul Kader Nihal
Member & Hon. Director

Ms. A. Famitha Banu
Additional Vice – Principal

Ms. J. Hajira Fathima
Director – Women Hostel

: N. Arshiya, II B.Sc.,

ADVISORS
Dr. R. Jahir Hussain
HOD In – Charge
Department Of Mathematics

Dr .S .Shajitha Begum
MID
Department Of Mathematics

VICE PRESIDENT
M. S. Afya Farhana
Assistant Professor

TEAM OF OFFICE BEARERS (2023-2024)

Secretary : A. Jainub, II M.Sc
Asst-Secretary : D.Sowndarya, II M.Sc
Joint – Secretary : S.Sankari , I M.Sc.,
S.Reema Shifana, III B.Sc
Public Relation Officer : S. Farhana Jahan, II M.Sc
R. Chelva Choumya , I M.Sc.,
L. Keerthika , III B.Sc
J. Auprose Regana , I B.Sc.,
Event Management : A. Nabila Begum, II M.Sc
H. Swetha , II M.Sc
I. Thahseen Sultana , I M.Sc.,
S. Ragavi, III B.Sc.,
H. Thoufica, II B.Sc.,
B. Nandhini, II B.Sc.,
H. Asifa Barvin, I B.Sc.,
Editors : S. Venisha, II M.Sc
B. Benasir Begam, I M.Sc.,
D. Narmadha, III B.Sc.,
T. Yuvadharshini, II B.Sc.,
S. Janani, II B.Sc.,
S. Priyadharshini, I B.Sc.,
Board of Directors : M. Asma, II M.Sc
Rabiathul Basiriya, I M. Sc.,
A. Priyanka , III B.Sc.,
M. Sameera , II B.Sc.,
R. Ayisha Siddeqa , II B.Sc.,
B. Nandhini, II B.Sc.,
A. Habibunisha, I B.Sc.,



INAUGURAL FUNCTION
PG & RESEARCH DEPARTMENT OF MATHEMATICS (SF women)
VENUE: N.M. KHAJAMIAN ROWTHER AUDITORIUM
FROM 3:30 TO 4:30
DATE:12 JULY 2023

REPORT THE PROGRAM

Inaugural and Special Lecture Program of the **Mathematics Association (SF Women)** was conducted on **12 July 2023** by DEPARTMENT OF MATHEMATICS students. Nearly 180 students attended the session.

The program was started with Quirat by **Ms. M. Asma** of II Msc and **DR.S. Shajitha Begum** welcomed the gathering. **R. Shiny** of II Msc introduced the Chief Guest.

Our Vice President **Ms. M.S. Afya Farhana** introduced the team of office bearers of Mathematics Association 2k23-2k24.

Our Chief Guest **Dr. T. Asir**, he has published 30 research articles, he has developed online mathematical content through MOOC courses, "Core and Pedagogy of Mathematics", "Modern Algebra", "Graph Theory" in SWAYAM platform (MHRD).

He started his lecture by saying "How Gauss invented the sum of 1 to 10 integers" and the value of Pi is 3.14. And he ended his lecture by saying 14th march 2015 announced as a SUPER PI DAY.

The program ended with vote of thanks done by **Ms. N.Arshiya** of II Bsc maths.



Tiruchirappalli, Tamil Nadu, India
QMPW+4CQ, Jamal Mohamed College Rd, Tiruchirappalli,
Tamil Nadu 620020, India
Lat 10.785348°
Long 78.695832°
12/07/23 GMT +05:30

GPS Map Camera



Edamalaipatti Pudur, Tamil Nadu, India
QMPW+378, Kajamalai Colony, Edamalaipatti Pudur,
Tiruchirappalli, Tamil Nadu 620020, India
Lat 10.785176°
Long 78.695627°
12/07/23 GMT +05:30

GPS Map Camera



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TIRUCHIRAPPALLI- 620 020

PG & RESEARCH DEPARTMENT OF MATHEMATICS (SF-WOMEN)
MATHEMATICS ASSOCIATION

WE cordially invite you to the "FRESHER'S PARTY"

On 21st JULY 2023 (FRIDAY at 02:30 PM)
VENUE: N. M. KHAJAMIAN ROWTHER AUDITORIUM

IN THE AUGUST PRESENCE OF

Janab. M. J. Jamal Mohamed Bilal
President

Hajee. M.J. Jamal Mohamed
Treasurer

Dr. A. K. Khaja Nazeemudeen
Secretary & Correspondent

Dr. K. Abdus Samad
Assistant Secretary

Dr. K. N. Abdul Kader Nihal
Member & Hon. Director

QIRATH

: R . Thahira Thasneem

WELCOME ADDRESS

: A. Jainub

PRESIDENTIAL ADDRESS

: Dr. S. Ismail Mohideen,
Principal

FELICITATIONS:

Dr. D.I.George Amalarethinam
Vice Principal

Dr. A. J. Haja Mohideen
Additional vice - Principal

Dr. K. N. Mohamed Fazil
Director – Hostel Administration

Ms. A. Famitha Banu
Additional Vice - Principal

Dr. A. Ishaq Ahamed
Additional Vice – Principal

Ms. J. Hajira Fathima
Director – Women Hostel

VOTE OF THANKS

: S. shifana

Report of the Program

“Fresher’s Party” was conducted by the **Department of Mathematics** was held on around 4.30 P.M. on **July 21, 2023**. Nearly 180 students attended the program.

The program was started with Qirath done by **Ms. R. Thahira Thasneem** of III B.Sc., and **Ms. A. Jainub** of II M.Sc., welcome the gathering.

Our **Treasurer Haji M. J. Jamal Mohamed**, **Assistant Secretary, DR. K. Abdus Samad**, **HOD i/c DR. R. Jahir Hussain** gave the Felicitations.

Culturals were organized and students actively participated in the various games conducted by the seniors.

The program ended with Vote of Thanks done by **Ms. S. Reema Shifana** of III B.Sc.







JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)
TIRUCHIRAPPALLI – 620 020

PG & RESEARCH DEPARTMENT OF MATHEMATICS(SF-WOMEN) MATHEMATICS ASSOCIATION

We cordially invite you to the
Special Lecture Program on

“CAREER OPPORTUNITIES IN MATHEMATICS”

at 04.30 p.m. on Tuesday, 15th July 2023 at LH 169

In the presence of

Janab. M. J. Jamal Mohamed Bilal
President

Hajee. M.J. Jamal Mohamed
Treasurer

Dr. A. K. Khaja Nazeemudeen
Secretary & Correspondent

Dr.K.Abdus Samad
Assistant Secretary

Dr. K. N. Abdul Kader Nihal
Member & Hon. Director


- Prayer : **M. Asma**, II M.Sc
- Welcome Address : **A. Nabila Begum**, II M.Sc
- Presidential Address : **Dr. S. Ismail Mohideen**, Principal
- Chief Guest Introduction : **R. Shiny**, II M.Sc
- Special Address : **DR. E.G. Rajan**
The Director and Founder of Pentagram,
Research Center and Mod Vision Pvt Ltd, USA.
- Vote of Thanks : **S. Farhana Jahan** II M.Sc.

Your glorious presence will be our great pleasure

The Office Bearers (women) of Mathematics Association 2023-24

President	Dr.S. Ismail Mohideen Principal & HOD of Mathematics
Advisor	Dr.R. Jahir Hussain HoD (i/c)
Vice President	M.S.Afya Farhana Assistant Professor
Secretary(Student)	A.Jainub, II M.Sc
Joint Secretaries	D.Sowndarya, II M.Sc
	S.Sankari, I M.Sc
	S.Reema Shifana, III B.Sc
Event Management	A.Nabila Begum, II M.Sc
	H.Swetha, II M.Sc
	K.Geethalakshmi, I M.Sc
	S.Ragavi, III B.Sc
	H.Thoufica, II B.Sc
	B.Nandhini, II B.Sc
	H.Asifa Barvin, I B.Sc
PRO	S.Farhana Jahan, II M.Sc
	R.Chelva Choumya, I M.Sc
	L.Keerthika, III B.Sc
	N.Arshiya, II B.Sc
	J.Auprose Regana, I B.Sc



 **GPS Map Camera**

Tiruchirappalli, Tamil Nadu, India
7, Race Course Road, Khajanagar, Tiruchirappalli, Tamil Nadu 620020, India
Lat 10.785684°
Long 78.69511°
15/07/23 05:11 PM GMT +05:30





 **GPS Map Camera**

Tiruchirappalli, Tamil Nadu, India

7, Race Course Road, Khajanagar, Tiruchirappalli, Tamil Nadu 620020, India

Lat 10.785707°

Long 78.695043°

15/07/23 04:59 PM GMT +05:30





 **GPS Map Camera**

Tiruchirappalli, Tamil Nadu, India

7, Race Course Road, Khajanagar, Tiruchirappalli, Tamil Nadu 620020, India

Lat 10.785684°


Long 78.69511°

15/07/23 05:11 PM GMT +05:30



Google



 **GPS Map Camera**



Tiruchirappalli, Tamil Nadu, India
7, Race Course Road, Khajanagar, Tiruchirappalli, Tamil Nadu 620020, India
Lat 10.785695°
Long 78.695007°
15/07/23 05:53 PM GMT +05:30

Report of the program

“**Photography Day**” was conducted by the Department of Mathematics was held on around 04:45 P.M. on 18/08/2023. Nearly 15 students participated in the competition.

The program was started with Qirath done by **R. Thahira Thasneem**, III -B.Sc., and **Mrs. S. Farhana Jahan**, II – M.Sc ., welcomed the gathering.

The program ended with vote of thanks done by **S. Raghavi**, III – B.Sc .





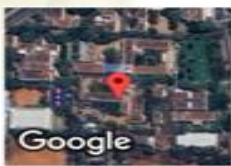
GPS Map Camera



Tiruchirappalli, Tamil Nadu, India
7, Race Course Road, Khajanagar, Tiruchirappalli, Tamil Nadu 620020, India
Lat 10.78583°
Long 78.695343°
18/08/23 04:01 PM GMT +05:30



GPS Map Camera



Tiruchirappalli, Tamil Nadu, India
QMPW+886, Jamal Mohamed College Rd, Tiruchirappalli, Tamil Nadu 620020, India
Lat 10.785878°
Long 78.695346°
18/08/23 04:01 PM GMT +05:30



JAMAL MOHAMED COLLEGE

(AUTONOMOUS)

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(AFFILIATED TO BHARATHIDASAN UNIVERSITY)

TIRUCHIRAPPALLI-620020

DEPARTMENT OF MATHEMATICS

(SF-WOMEN)

WE CORDIALLY INVITE YOU FOR

ONAM CELEBRATION

DATE: 31-08-2023

REPORT OF THE PROGRAM

Onam celebration was conducted by the department of mathematics was held on around 4.45 p.m on 31.08.2023.Nearly 150 students celebrated the function . The program was started with Qirath done by M.Asma of II M.sc. And R.Shiny of II M.Sc., welcomed the gathering. The function ended with vote of thanks done by R.Chelva choumya of I M.sc.





GPS Map Camera



Tiruchirappalli, Tamil Nadu, India
7, Race Course Road, Khajanagar, Tiruchirappalli, Tamil Nadu 620020, India
Lat 10.785911°
Long 78.694977°
31/08/23 06:17 PM GMT +05:30



2023.08.31 18:21



JAMAL MOHAMED COLLEGE

(AUTONOMOUS)

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(AFFILIATED TO BHARATHIDASAN UNIVERSITY)
TIRUCHIRAPPALLI-620020

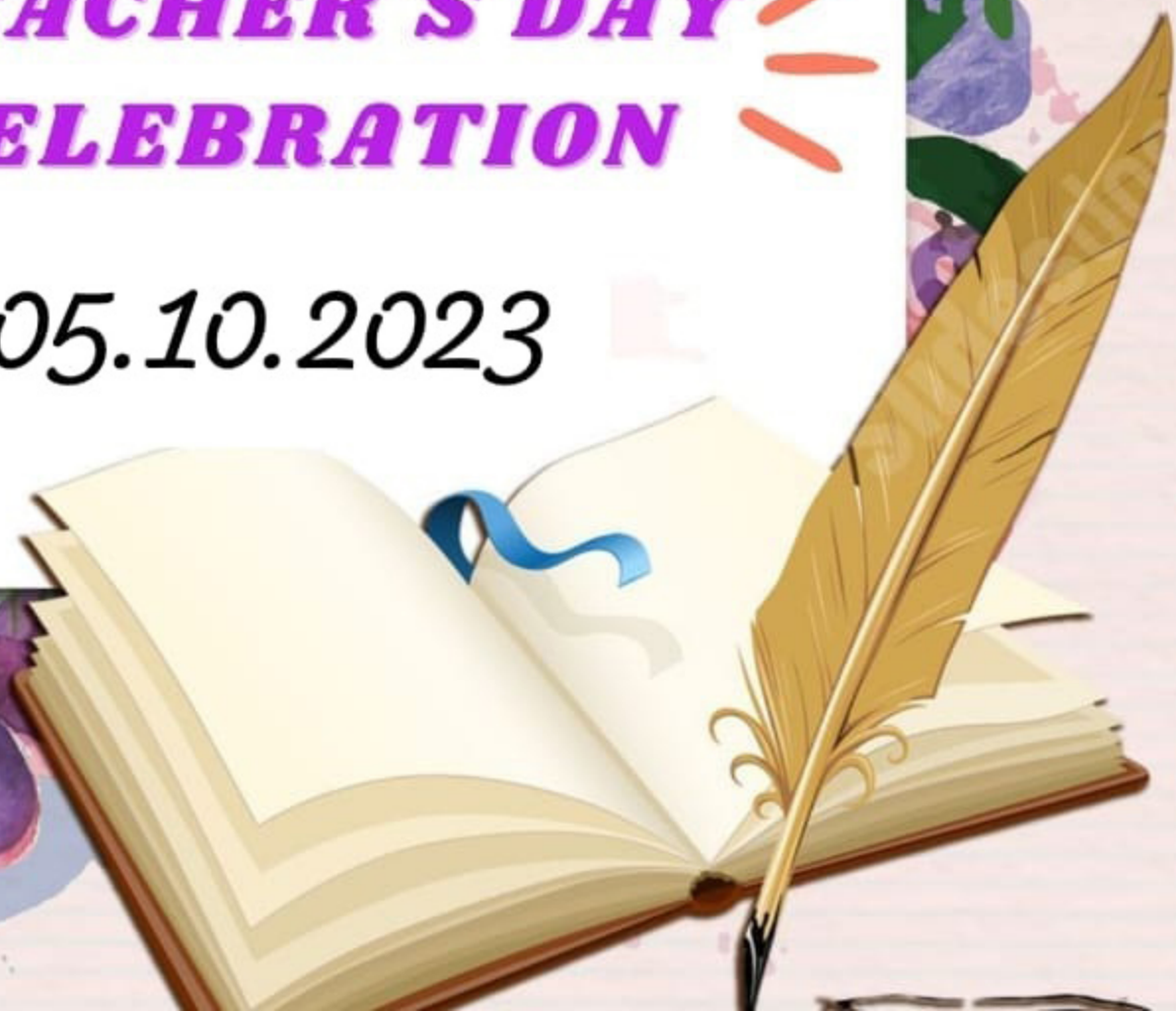
DEPARTMENT OF MATHEMATICS

(SF-WOMEN)

WE CORDIALLY INVITE YOU FOR

TEACHER'S DAY
CELEBRATION

05.10.2023



REPORT OF THE PROGRAM

“National Teacher’s Day Celebration” was conducted by the **Department of Mathematics** was held on around 4.30 P.M. on **October 05, 2023**. Nearly 150 students attended the program.

The program was started with Qirath done by **Ms. M.Asma** of II M.Sc., and **Ms. A. Nabila Begum** of II M.Sc., welcome the gathering.

Students and Teachers actively involved in the games conducted. Gifts were given to Teachers.

Sweets were distributed and various competitions were conducted for students.

The program ended with Vote of Thanks done by **Ms. S. Farhana Jahan** of II M.Sc.





**JAMAL MOHAMED COLLEGE
(AUTONOMOUS)**

**ACCREDITED WITH A++ GRADE BY NAAC
(4TH CYCIE) WITH CGPA 3.69 OUT OF 4.0**

(AFFILIATED TO BHARATHIDASAN UNIVERSITY)

TRICHIRAPPALLI - 620020

**DEPARTMENT OF MATHEMATICS
(SF - WOMEN)**

**WE CORDIALLY INVITE YOU FOR
MARCHPAST WINNING CEREMONY
&
"WORLD UNITY DAY
CELEBRATION "**

Date:-

12.10.2023

REPORT OF THE PROGRAM

NATIONAL UNITY DAY (31/10/2023) and MARCH PAST WINNING CEREMONY

were conducted by the Department of Mathematics, which was held on around 4.45 pm on October 12, 2023. Nearly 150 students celebrated the ceremony.

The program was began with Qirath done by **R. Thahira thasneem** of III B.Sc. and **A.Jainub** of II M.Sc. Welcomed the gathering.

The Chief Guest of the program was **Ms. Tamilarasi** and **Dr.R.Jahir Hussain**, HOD in-Charge addressed the gathering with his words about unity.

S.Farhana Jahan of II M.Sc. shared her experience on the preparation of March past 2023 and how the theme **“Universal Harmony”** was selected.

Dr.S.Shajitha Begum, MID honoured the Office Bearers with Batches.

Students actively participated in the speech competition and various games. The program ended with Vote of Thanks done by **S.Reema shifana** of III B.Sc.





JAMAL MOHAMED COLLEGE

(AUTONOMOUS)

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DEPARTMENT OF MATHEMATICS

(SF-WOMEN)

WE CORDIALLY INVITE YOU FOR

Fibonacci Day
Celebration
23.11.2023



Report of the program

“Fibonacci Day” was celebrated on 23rd November 2023 by the students of Department of Mathematics. Nearly 70 students participated in the celebration.

Students were actively participated in the event “Poster Presentation” and one student from each class explained their presentations as well.

It was really very useful as we gained more knowledge by learning different contents related to Fibonacci Series and Fibonacci Sequences. We came through their different applications as well.

We were more benefitted on behalf of this celebration.





Edamalaipatti Pudur, Tamil Nadu, India
QMPW+74V, Kajamalai Colony, Edamalaipatti Pudur, Tiruchirappalli, Tamil Nadu 620020, India
Lat 10.785762°
Long 78.695065°
23/11/23 05:02 PM GMT +05:30

REPORT OF THE PROGRAM

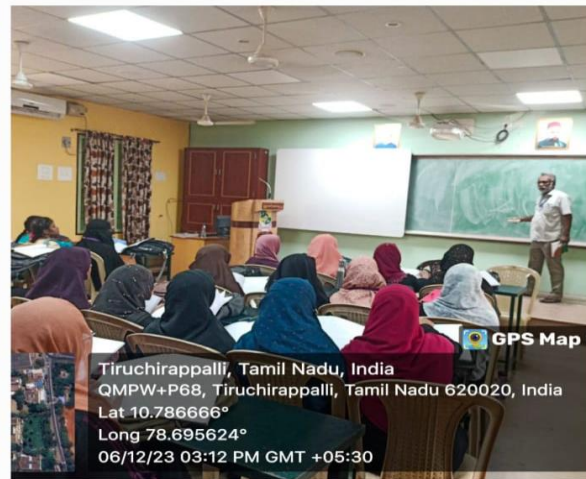
A Special lecture program of the Mathematics Association of SF-Women was conducted on 6th December 2023 for II B.Sc Mathematics students. Nearly 32 students attended the session.

The program was started with Qirath done by Ms. N. Arshiya of II B.Sc. Ms. H. Thoufica of II B.Sc., welcomed the gathering.

Our chief guest **S. Masoothu**, Associate Professor, Department of Mathematics, Jamal Mohamed college, delivered the special on “**ADVANCED CALCULUS**”, which was very useful and informative for students.

He taught the main concepts and theorems in Advanced Calculus. The session was very interactive and effective.

The program ended with Vote of Thanks done by Ms.I.Rahamath Nisha of II B.Sc.



Report of the program

A Special Lecture Program of the Mathematics Association of SF Women was conducted on **13th December 2023** for I M.Sc Mathematics students. Nearly 24 students attended the session.

The Program was started with Qirath done by **Ms. Rabiathul Basiriya** of I M.Sc and **Ms. P. Sowndarya** of I M.Sc., welcomed the gathering.

Our Chief guest **Dr. A. Mohamed Ismayil**, Associate Professor, Department of Mathematics, Jamal Mohamed College, conducted the special lecture on “**NUMERICAL ANALYSIS**” which was very useful and informative for students.

He taught the main concepts of Numerical Analysis and the simple tricks and techniques in the calculator. The session was very interactive and effective.

The Program ended with Vote of Thanks done by **Ms. R. Chelva Choumya** of I M.Sc.





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TIRUCHIRAPPALLI - 620 020

INTERNAL QUALITY ASSURANCE CELL **REPORT OF THE PROGRAMME**

Name of the Department : Mathematics

Type of the Programme : Sports Event

Title of the Programme : Intra-Departmental Sports Competition

Venue : College Ground

Date : 21/12/2023

Report :

The Intra-Departmental Sports Competition was conducted by the Department of Mathematics on 21st December 2023 around 04.30 p.m. in the college ground.

The Program was started with Qirath done by R. Thahira Thasneem of III B.SC. Maths and the Welcome Address was done by S. Farhana Jahan of II M.Sc. Maths.

The Felicitation was given Dr. S. Shajitha Begum, MID, Department of Mathematics.

Three events were conducted namely, Throw ball, Pair Game and Lucky corner. Students actively participated in the games conducted.

Nearly 140 students participated in pair game and lucky corner and nearly 28 students participated in Throw ball.

The prizes for the winning students were distributed on the National Mathematics Day Celebration.

Finally the Vote of thanks was done by N. Arshiya of II B.Sc. Maths.

Geotagged Photos :



Programme Outcomes :

The College Playground buzzed with enthusiasm as Mathematics enthusiasts showcased their sporting spirit.

Participants exhibited not only athletic prowess but also teamwork, strategic thinking and problem-solving skills.

The cheering from colleagues and spectators added an electric atmosphere, creating a memorable experience for everyone involved.



Since 1951

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TIRUCHIRAPPALLI – 620 020

INTERNAL QUALITY ASSURANCE CELL
REPORT OF THE PROGRAMME

Name of the Department : Mathematics

Type of the Programme : Inter and Intra Departmental Competitions

Title of the Programme : National Mathematics Day's "Prize Distribution Function"

Venue : Mathematics Seminar Hall

Date : 22/12/2023

Report :

National Mathematics Day's "Prize Distribution Function" was conducted on 22nd December 2023 in the Mathematics Seminar Hall at 3.00 pm . Nearly 120 students attended the function. The Program was started with Qirath done by Ms. N. Arshiya of II B.Sc. Maths . Ms. B. Narmadha of III B.Sc. Maths welcomed the gathering. We had one Inter-Departmental Competition and two Intra-Departmental competitions.

On 20th December 2023, the Inter-Departmental Competition "Aptitude Excellence" was conducted through Google forms link in LH-168 & LH-169 in Minna Block and nearly 140 students from various department of the college participated in it.

On 21st December 2023, E-Content competition was conducted. E-Content on "Tricks to Solve Aptitude Questions" was prepared by willing students and send through mail to the respective incharge. The Sports was conducted during the last two hours of regular classes and nearly 120 students curiously participated in sports.

On 22nd December 2023, Prize Distribution Ceremony has been conducted in Mathematics Seminar Hall. The Event started with Elocutions on "National Mathematics Day" given by Ms. R. Shiny of II M.Sc. Maths & Ms. Erfana Fathima of III B.Sc. Maths.

In Inter-Departmental Competition, four prizes were distributed, in E-Content 3 best videos were selected and awarded with prizes and in Sports, winners were awarded with prizes for all the 3 events conducted, by our respected Principal , our HOD & our MID.

The Program was ended with Vote of Thanks done by Ms. M. Aafreen Begum of I M.Sc. Maths.

Geotagged Photos :



Programme Outcomes :

The Aptitude Excellence Quiz was very much useful for our competitive aptitude exams.

We were also provided with question bank and answer key of the quiz conducted.

The answer key was filled with many different techniques and formulae to solve the questions. It was very much helpful for our future reference.

We thoroughly enjoyed the sports conducted on behalf of NATIONAL MATHEMATICS DAY. It was really a rejuvenating hour filled with much pleasure.

The E-Content program was a good idea that made our inherent talent to outburst.



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TIRUCHIRAPPALLI - 620 020

PG & RESEARCH DEPARTMENT OF MATHEMATICS(SF-WOMEN) MATHEMATICS ASSOCIATION

We cordially invites you to the
Special Lecture Program on
“GRAPH THEORY”

at 03.00 p.m. on Friday, 05th January 2024 at Mathematics Seminar Hall

In the presence of

Janab. M. J. Jamal Mohamed Bilal
President

Hajee. M.J. Jamal Mohamed
Treasurer

Dr. A. K. Khaja Nazeemudeen
Secretary & Correspondent

Dr.K.Abdus Samad
Assistant Secretary

Dr. K. N. Abdul Kader Nihal
Member & Hon. Director

- Prayer : **M.Asma**, II M.Sc
- Welcome Address : **R.Chelva Choumya**, I M.Sc
- Presidential Address : **Dr. S. Ismail Mohideen**
Principal
- Special Address : **Dr.R. Jahir Hussain**,
Associate Professor of Mathematics
- Topic : **Graph Theory**
- Vote of Thanks : **R. Shiny**, I M.Sc.

Your glorious presence will be our great pleasure

The Office Bearers (women) of Mathematics Association 2023-24

President	Dr.S. Ismail Mohideen Principal & HOD of Mathematics
Advisor	Dr.R. Jahir Hussain HoD (i/c)
Vice President	M.S.Afya Farhana Assistant Professor
Secretary(Student)	A.Jainub, II M.Sc
Joint Secretaries	D.Sowndarya, II M.Sc
	S.Sankari, I M.Sc
	S.Reema Shifana, III B.Sc
Event Management	A.Nabila Begum, II M.Sc
	H.Swetha, II M.Sc
	K.Geethalakshmi, I M.Sc
	S.Ragavi, III B.Sc
	H.Thoufica, II B.Sc
	B.Nandhini, II B.Sc
	H.Asifa Barvin, I B.Sc
PRO	S.Farhana Jahan, II M.Sc
	R.Chelva Choumya, I M.Sc
	L.Keerthika, III B.Sc
	N.Arshiya, II B.Sc
	J.Auprose Regana, I B.Sc

Report of the program

A Special lecture program on “**Graph Theory**” was conducted by the Department of Mathematics Association (SF - Women) on **6th January 2024** for the students of II MSc students of Mathematics. Nearly 35 students attended the session.

Our **HOD i/c Dr. R. Jahir Hussain**, Department of Mathematics (SF-Women) presented the lecture.

In this Lecture, the concept of Domination Sets was explored, discussing their significance across various applications. The Lecturer concluded with examples showcasing how Domination sets contribute to solving real - world problems within the realm of Graph Theory.

The Lecturer facilitated an engaging session, fostering interactivity, and we acquired novel insights, finding it exceptionally beneficial.

REPORT

A special Lecture Program of the Mathematics Association SF Women was conducted on 08th January 2024 for I B.Sc & III B.Sc. and IM.Sc & II M.Sc Mathematics students. Nearly 110 students attended the session.

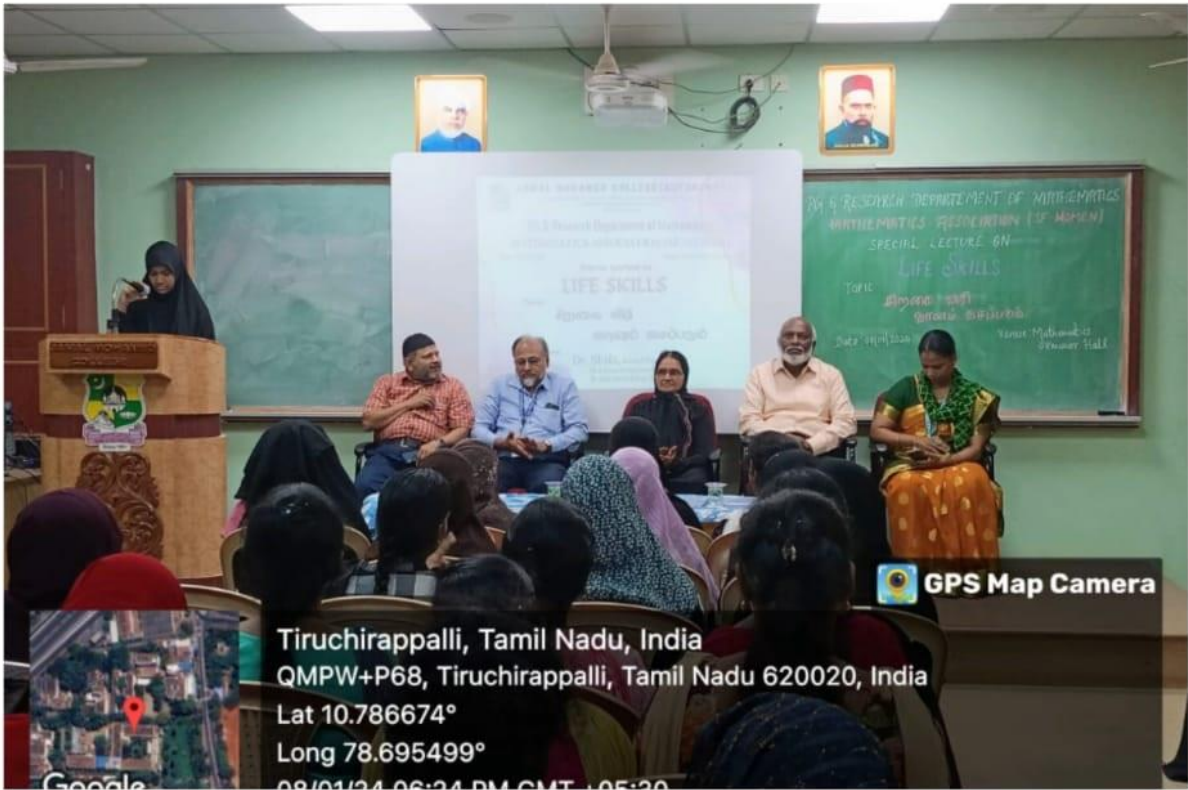
The program was started with Qirath done by **Ms. N.Arshiya** of II B.Sc. Maths . **Ms. R.Shiny** of II M.Sc. Maths welcomed the gathering.

Our Chief Guest **Dr. Shifa , Assistant Professor of Tamil , PG & Research Department of Tamil , Dr. Zakir Husain College , Ilaiyankudi** , delivered the special lecture on the topic “*சிறகை விரி வானம் வசப்படும்*” , which was very useful and enlightening for the students.

The Special Lecturer’s Motivational talk on Life Skills left a lasting impression on the audience, garnering high praise for expertise, delivery and the overall impact on individual growth and empowerment.

Our **HOD I/c Dr. R. Jahir Hussain** delivered some valuable thoughts on life goals.

The program ended with vote of thanks done by **Ms. R. Thahira Thasneem** of III B.Sc. Maths.



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PG & RESEARCH DEPARTMENT OF MATHEMATICS(SF-WOMEN) MATHEMATICS ASSOCIATION

We cordially invites you to the
Special Lecture Program on

“AWARENESS OF TRENDS IN TECHNOLOGY”

at 03.00 p.m. on Tuesday, 09th January 2024 at Mathematics Seminar Hall

In the presence of

Janab. M. J. Jamal Mohamed Bilal
President

Hajee. M.J. Jamal Mohamed
Treasurer

Dr. A. K. Khaja Nazeemudeen
Secretary & Correspondent

Dr.K.Abdus Samad
Assistant Secretary

Dr. K. N. Abdul Kader Nihal
Member & Hon. Director

- Prayer : **N. Arshiya**, II B.Sc
- Welcome Address : **R. Shiny**, II M.Sc
- Presidential Address : **Dr. S. Ismail Mohideen**, Principal
- Special Address : **Khaja Abdul Bari**, Finance Specialist
Supply Chain, HP Inc, Bengaluru
- Topic : **How could Today's Generation Fit in the IT
Industry?**
- Vote of Thanks : **R. Thahira Thasneem**, III B.Sc.

Your glorious presence will be our great pleasure

The Office Bearers (women) of Mathematics Association 2023-24

President	Dr.S. Ismail Mohideen Principal & HOD of Mathematics
Advisor	Dr.R. Jahir Hussain HoD (i/c)
Vice President	M.S.Afya Farhana Assistant Professor
Secretary(Student)	A.Jainub, II M.Sc
Joint Secretaries	D.Sowndarya, II M.Sc
	S.Sankari, I M.Sc
	S.Reema Shifana, III B.Sc
Event Management	A.Nabila Begum, II M.Sc
	H.Swetha, II M.Sc
	K.Geethalakshmi, I M.Sc
	S.Ragavi, III B.Sc
	H.Thoufica, II B.Sc
	B.Nandhini, II B.Sc
	H.Asifa Barvin, I B.Sc
PRO	S.Farhana Jahan, II M.Sc
	R.Chelva Choumya, I M.Sc
	L.Keerthika, III B.Sc
	N.Arshiya, II B.Sc
	J.Auprose Regana, I B.Sc

REPORT

A special lecture program of the **Mathematics Association of SF Women** was conducted on **09th January 2024** for the students II B.Sc & III B.Sc. and I M.Sc & II M.Sc. Nearly 130 students attended the session.

The program was started with Qirath done by Ms. **N.Arshiya** of II B.Sc. Maths . **Ms. R.Shiny** of II M.Sc. Maths welcomed the gathering.

Our Chief Guest **Khaja Abdul Bari , Finance Specialist , Supply Chain , HP Inc , Bengaluru** , delivered the special lecture on the topic “**How could Today’s Generation fit in the IT Industry?**”

He started this program as an interactive session & discussed on how to manage time efficiently and to spend the leisure time productively.

He shared some methodology on how IT companies hire employees & what are the standards of a perfect resume.

He notably mentioned the students to start the career from scratch to become skillful in works. The session was more revealing & obtainable.

The program ended with vote of thanks done by **Ms. R. Thahira Thasneem** of III B.Sc. Maths.



PONGAL CELEBRATION 2024

PG & RESEARCH DEPARTMENT OF MATHEMATICS (SF women)

VENUE: JAMAL MOHAMED COLLEGE PLAY GROUND.

FROM 2:00 p.m. TO 3:40 p.m.

DATE: 12 JANUARY 2024.



REPORT THE PROGRAM

Pongal is the harvest festival of Tamil Nadu, celebrated on the first day of 'Thai' (Tamil month). A festival to thank God for all his goodness and mercies and to look forward to a prosperous year. It usually falls on the 14th or 15th of January in the English calendar.

Pongal celebration of the Mathematics Association of SF Women was conducted on 12 January 2024 at 2:00pm for DEPARTMENT OF MATHEMATICS students. Nearly 180 students attended the celebration.

Students were asked to report by 2:00 p.m. for the first hour of class. The students arrived in traditional sarees to mark the occasion. The celebration started around 3:00 p.m. The entrance of the college play ground was decorated with colorful Rangoli.

The college gathered to celebrate Pongal with their respective departments with the supervision of the staff members of the college. It was an ambience filled joyful faces reverberated with big smiles.

Each department was allocated a spot for their celebration inside the college campus play ground.

Pongal was prepared by the department staff and students.

The program was started by distributing the Pongal to the students and teachers. And our principal S. Ismail Mohideen joined the celebration.

Everybody left home with memories as it was yet another joyous celebration.

PHOTOS OF PONGAL CELEBRATION:



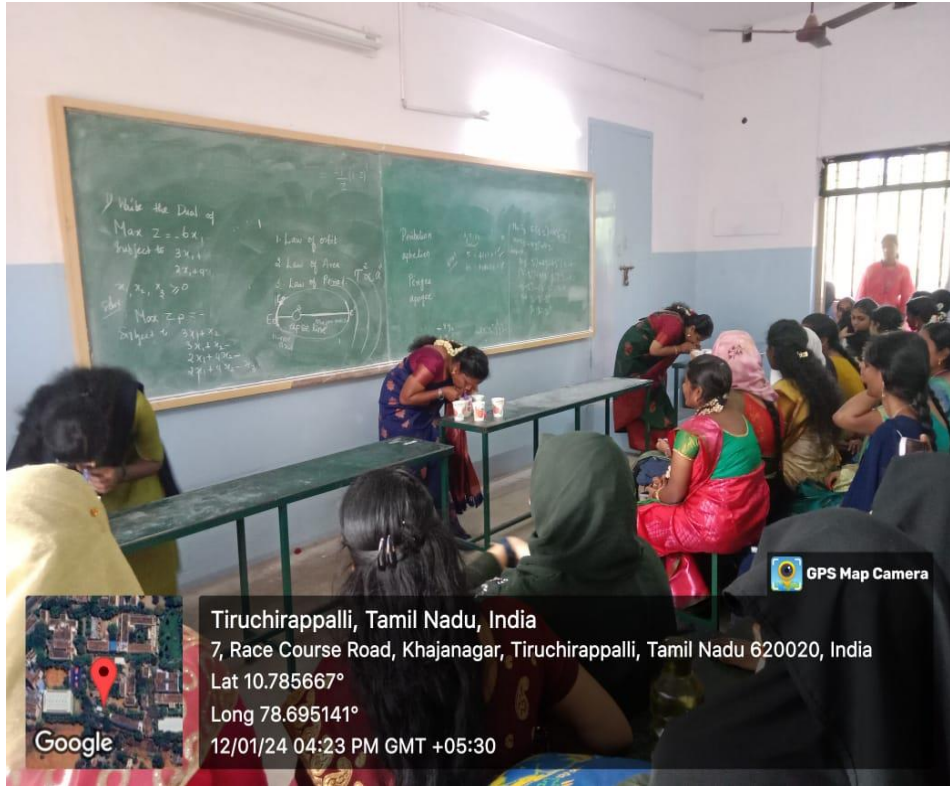




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GPS Map Camera

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PG & RESEARCH DEPARTMENT OF MATHEMATICS MATHEMATICS ASSOCIATION (SF-WOMEN)

We cordially invite you to the

MATH-O-VISION 2k24

An Intra-Departmental Competition

In the August Presents of

Janab. M.j. Jamal Mohamed Bilal, President
Dr.A.K. Khaja Nazeemudeen, Secretary & Correspondent
Hajee.M.J. Jamal Mohamed, Treasurer
Dr.K. Abdus Samad, Assistant Secretary
Dr.K.N. Abdul Kader Nihal, Member & Hon. Director

QIRATH	: H.Fazilla Roshan, II B.Sc
WELCOME ADDRESS	: M.Fahmitha Fathima, III B.Sc
PRESIDENTIAL ADDRESS	: Dr. S. Ismail Mohideen, Principal
REPORT	: A. Jainub, II M.Sc
CHIEF GUEST INTRODUCTION	: R. Chelva Choumya, I M.Sc
CHIEF GUEST	: K . Sajitha Banu, Superintendent (SF Women), Jamal Mohamed College.
VOTE OF THANKS	: Asma Nasruddin, I B.Sc

save date

On February 28, 2024 @ 4.30 p.m.
Venue: N. M. Khajamian Rowther Auditorium



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PG & Research Department of Mathematics

Mathematics Association (SF-Women)

MATH - O VISION 2K24

AGENDA

Date: 28/02/2024

Time: 4.30 p.m.

Venue: Hussainudeen Hall

Prayer

: H. Fazila Roshan, II B.Sc

Welcome Address

: M. Fahmitha Fatima, II M.Sc

Presidential Address

: Hajee Dr. S. Ismail Mohideen, Principal

Report

: A. Jainub, II M.Sc

Chief Guest Introduction

: R. Chelva Chowmya, I M.Sc

Chief Guest

**: K.Sajitha Begum,
Superintendent (SF-Women), Jamal Mohamed College,
Trichy.**

Trichy.

Proud Parent of Aisha Tamina of II M.sc

Felicitations

: Dr. A. K. Khaja Nazeemudeen, Secretary & Correspondent

Hajee M. J. Jamal Mohamed, Treasurer

Dr. K. Abdus Samad, Assistant Secretary

Dr.K. N. Abdul Kader Nihal, Member Hon . Director

Dr. D.I. George Amalarethnam, VicePrincipal

Ms.A.Famitha Banu, Additional Vice Principal

Dr. K. N. Mohamed Fazil, Director - Hostel Administration

Ms. J. Hajira Fathima, Director-Hostel Administration(women)

Dr.R. Jahir Hussain, HOD In- charge

Dr.S. Shajitha Begum, MID

Vote of Thanks

: Asma Nasiruddin, I B.Sc



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INTERNAL QUALITY ASSURANCE CELL **REPORT OF THE PROGRAMME**

Name of the Department : Mathematics

Type of the Programme : Intra-Departmental Event

Title of the Programme : Math-O-Vision 2k24

Venue : Hussainudeen Hall

Date : 28/02/2024

Report :

The **MATH-O-VISION 2k24**, an Intra-Departmental Competition, held on February 28, 2024, at Hussainudeen Hall. The event began with a Qirath performed by **Ms. H. Fazila Roshan** of II BSc, followed by a warm welcome address from **Ms. M. Fahmitha Fathima** of III BSc, extending greetings to all. **Dr. S. Ismail Mohideen**, our Principal, delivered an inspiring address emphasizing the significance of women's education.

Ms. A. Jainub of II MSc presented a comprehensive report detailing the proceedings of the competition. A total of five competitions were conducted, including Math Quiz, Math Fun, Talentia, Treasure Hunt, and Paper Presentation for the students of Maths Department. Students eagerly participated in each event.

Preliminary rounds for Math Quiz, Math Fun, and Treasure Hunt were organised on February 22, 2024. A remarkable turnout was witnessed, with 20 teams participating in Math Quiz, 30 teams in Math Fun, and 36 teams in Treasure Hunt. The top five teams from each category were filtered to the final rounds.

The final rounds for Math Quiz, Math Fun, and Talentia were held on February 28, 2024, where the top three were selected as winners. On February 29, 2024, the Paper Presentation and the final round for Treasure Hunt were conducted, resulting in the selection of the top three winners.

Our Treasurer, **M. J. Jamal Mohamed** sir, felicitated the gathering by appreciating the success of the Programme. **Ms. R. Chelva Choumya** of I MSc introduced the esteemed Chief Guest, **K. Shajitha Begum**, Superintendent SF-Women, Jamal Mohamed College, Trichy, who is also a proud parent of **Aaisha Tamina** of II MSc. The Chief Guest addressed the gathering by highlighting the importance of cultivating a habit of reading among students, underscoring its invaluable role in education and personal development.

The winners were bestowed with mementos and certificates by the Dignitaries of the program, marking the conclusion of the event on a high note. **Ms. Asma Nasiruddin** of I BSc graciously delivered the vote of thanks, expressing gratitude to all participants, organizers, and guests for their invaluable contributions towards making MATH-O-VISION 2k24 a resounding success.

Geotagged Photos :



Programme Outcomes :

The MATH-O-VISION 2k24, an Intra-Departmental Competition, served as a platform for Mathematics Department students to showcase their talents and compete in various intellectually stimulating competitions.

Through engaging competitions like Math Quiz, Math Fun, Talientia, Treasure Hunt, and Paper Presentation, students had the opportunity to demonstrate their mathematical prowess, creativity, and critical thinking skills.

The event witnessed enthusiastic participation from a large number of teams, reflecting the active engagement of students in extracurricular activities beyond the classroom.

Overall, MATH-O-VISION 2k24 provided a platform for students to showcase their talents, fostered a sense of community within the Mathematics Department, and promoted the values of education, competition, and personal development.



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PG & RESEARCH DEPARTMENT OF MATHEMATICS MATHEMATICS ASSOCIATION (SF-WOMEN)

We cordially invite you to the

SEND-OFF & VALEDICTION

on Wednesday, 6th March 2024 at 04.30 p.m. in Hussainudeen Hall.

In the presence of

Janab. M. J. Jamal Mohamed Bilal
President

Hajee. M.J. Jamal Mohamed
Treasurer

Dr. A. K. Khaja Nazeemudeen
Secretary & Correspondent

Dr.K.Abdus Samad
Assistant Secretary

Dr. K. N. Abdul Kader Nihal
Member & Hon. Director

- Prayer : **R. Asma Siddhiqua**, I B.Sc
- Welcome Address : **A. Jainub**, II M.Sc
- Chief Guest Introduction : **R. Chelva Choumya**, I M.Sc
- Presidential Address : **Dr. S. Ismail Mohideen**, Principal
- Chief Guest : **Major.N.Abdul Ali**,
Rtd. Professor- Department of Mathematics
Jamal Mohamed College,
Trichy
- Vote of Thanks : **H.Thoufica**, II B.Sc.,

Your glorious presence will be our great pleasure

The Office Bearers (women) of Mathematics Association 2023-24

President	Dr. S. Ismail Mohideen Principal & HOD of Mathematics
Advisors	Dr. R. Jahir Hussain HOD (i/c)
	Dr. S. Shajitha Begum MID
Vice President	M.S. Afya Farhana Assistant Professor
Secretary(Student)	A. Jainub, II M.Sc
Joint Secretaries	D. Sowndarya, II M.Sc
	S. Sankari, I M.Sc
	S. Reema Shifana, III B.Sc
Event Management	A. Nabila Begum, II M.Sc
	H. Swetha, II M.Sc
	K. Geethalakshmi, I M.Sc
	S. Ragavi, III B.Sc
	H. Thoufica, II B.Sc
	B. Nandhini, II B.Sc
	H. Asifa Barvin, I B.Sc
PRO	S. Farhana Jahan, II M.Sc
	R. Chelva Choumya, I M.Sc
	L. Keerthika, III B.Sc
	N. Arshiya, II B.Sc
	J. Auprose Regana, I B.Sc
Editors	S. Venisha, II M.Sc
	B. Ayeesha Shahani, I M.Sc
	D. Narmadha, III B.Sc
	T. Yuvadharshini, II B.Sc
	S. Janani, II B.Sc
	S. Priyadharshini, I B.Sc
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	Rabiathul Basiriya, I M.Sc
	A. Priyanka, III B.Sc
	M. Sameera, II B.Sc
	R. Ayisha Siddeqa, II B.Sc
	A. Habibunisha, I B.Sc



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PG & RESEARCH DEPARTMENT OF MATHEMATICS MATHEMATICS ASSOCIATION (SF-WOMEN)

SEND-OFF & VALEDICTION

AGENDA

Date: 06/03/2024

Time: 4.30 p.m.

Venue: Hussainudeen Hall

Prayer

: R. Asma Siddhiqa, I-B.Sc.,

Welcome Address

: A. Jainub, II- M.Sc.,

Chief Guest Introduction

:R. Chelva Choumya, I M.Sc.,

Presidential Address

: Hajee Dr. S. Ismail Mohideen, Principal

Chief Guest

**:Major. N. Abdul Ali,
Rtd. Professor-Department of Mathematics
Jamal Mohamed College, Trichy**

Felicitations

**: Dr. A. K. Khaja Nazeemudeen, Secretary & Correspondent
Hajee M. J. Jamal Mohamed, Treasurer
Dr. K. Abdus Samad, Assistant Secretary
Dr. K. N. Abdul Kader Nihal, Member Hon. Director
Dr. D.I. George Amalarethnam, Vice Principal
Ms. A. Famitha Banu, Additional Vice Principal
Dr. K. N. Mohamed Fazil, Director - Hostel Administration
Ms. J.Hajira Fathima, Director-Hostel Administration(women)
Dr. R. Jahir Hussain, HOD In- charge
Dr. S. Shajitha Begum, MID**

Vote of Thanks

: H. Thoufica, II B.Sc.,

REPORT OF THE PROGRAM

Send-Off Party & Valediction of the Mathematics Association of SF-Women was conducted on 6th march 2024 for Department of Mathematics Students. Nearly 140 Students attended the Session. The Program started with Prayer by

Ms. R. Asma Siddiqa of I B.Sc.,

Ms. A. Jainub of II M.Sc., welcomed the Garthering and **Ms. R. Chelva Chowmya of I M.Sc.,** introduced the Chief Guest.

Our **HOD In-charge, Dr. R. Jahir Hussain,** delivered the Presidential Address.

Our Chief Guest **Major. N. Abdul Ali, Retired Professor – Department of Mathematics, Jamal Mohamed College, Trichy** delivered a special address on Women empowerment which motivated the students.

He gave a brief explanation about the women scientist and their achievements. He also notified the founder's, helping tendency towards the students.

The Program was ended with the vote of thanks done by **Ms. H. Thoufica of II B.Sc.**





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