



AUXILIUM COLLEGE (Autonomous)

(Accredited by NAAC with A+ Grade with a CGPA of 3.55 out of 4 in the 3rd cycle)
Gandhi Nagar, Vellore – 6.

ASSOCIATION ACTIVITY REPORT DEPARTMENT OF MATHS II

Auxilium College (Autonomous), Vellore

Department of Mathematics – Shift II

Association Activities

Academic Year: 2018-2019

Activity I

The **Inauguration of the Mathematics Association (Sec B)** was held on **19.07.2018** from 11 a.m. to 12.30 p.m. in the Seminar Hall, Auxilium College (Autonomous), Vellore. The Resource person was Dr. Mubisheeraa Unissa, Asst. Professor, Dept. of Mathematics, VIT University, Vellore.

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Gandhi Nagar, Vellore-632006

INAUGURATION OF MATHEMATICS ASSOCIATION
&
Invited Talk on "Applications of Statistics"

RESOURCE PERSON
Dr. Mubisheeraa Unissa
Assistant Professor
Department of Mathematics
School of Advanced Sciences
VIT University, Vellore

Date: 19.07.2018
Time: 11:00 a.m. – 12:30 p.m.

Venue: Seminar Hall

Patron
Sr. Amalorpavam S.J.
Secretary

Convenor
Dr. (Sr.) Regina Mary R.
Principal

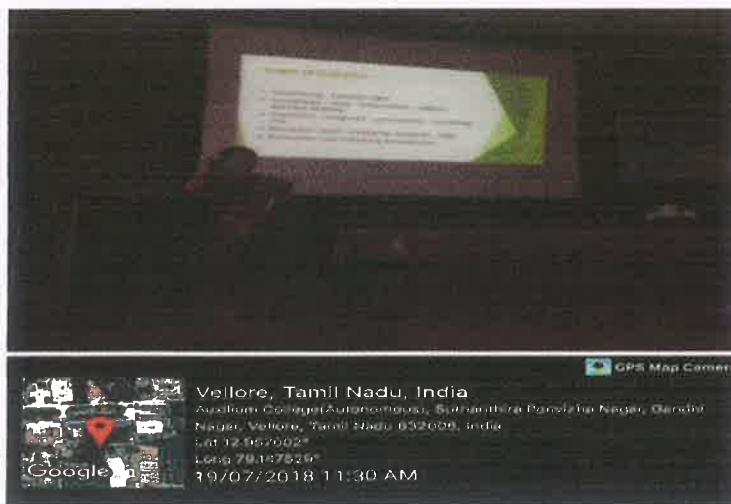
Co-Convenors
Dr. (Sr.) Jaya Santhi R.
&
Dr. (Sr.) Mary Sheila Susalraj
Vice Principals (Shift I & II)

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Organizer
Ms. Dhya V.
Assistant Professor
Dept. of Mathematics

Organized by Department of Mathematics (Sec B)

Invitation

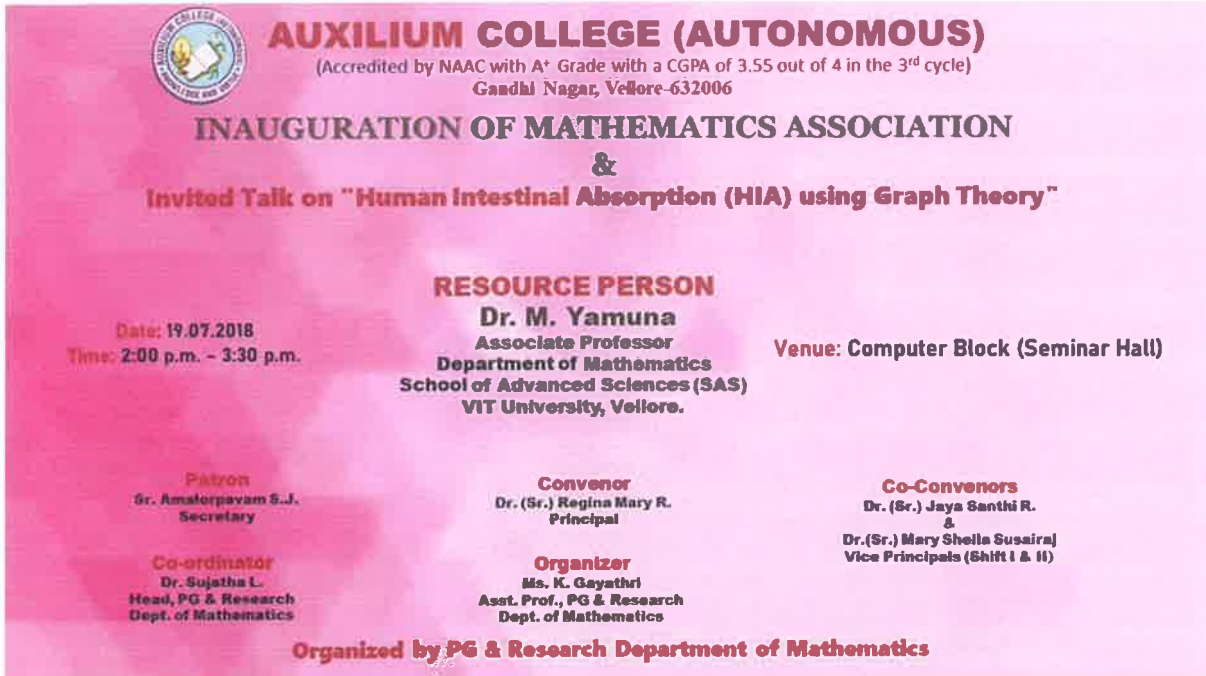


Resource Person Dr. Mubisheeraa Unissa, Asst. Professor, VIT, delivered the invited talk on "Applications of Statistics". 156 students were benefitted

Dr. Jaya Santhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity II

The **Inauguration of the Mathematics Association (PG & Research)** was held on **19.07.2018** from 2 p.m. to 3.30 p.m. in the Computer Seminar Hall, Auxilium College (Autonomous), Vellore. The Resource person was Dr. M. Yamuna, Associate Professor, School of Advanced Sciences, VIT University, Vellore.



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INAUGURATION OF MATHEMATICS ASSOCIATION
&
Invited Talk on "Human intestinal Absorption (HIA) using Graph Theory"

RESOURCE PERSON
Dr. M. Yamuna
Associate Professor
Department of Mathematics
School of Advanced Sciences (SAS)
VIT University, Vellore.

Venue: Computer Block (Seminar Hall)

Date: 19.07.2018
Time: 2:00 p.m. - 3:30 p.m.

Patron
Sr. Amalorpavam S.J.
Secretary

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

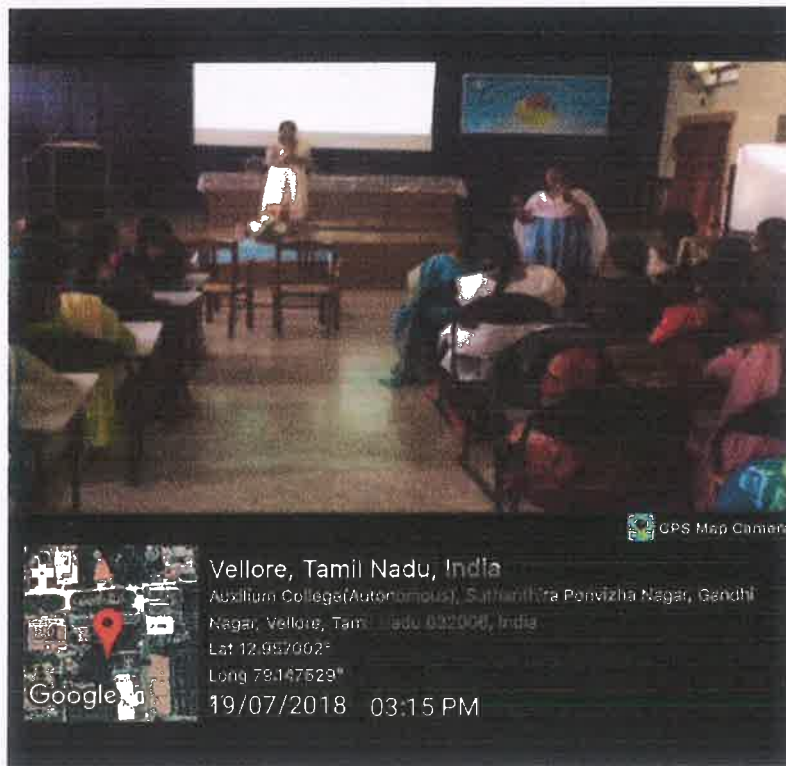
Convener
Dr. (Sr.) Regina Mary R.
Principal

Organizer
Ms. K. Gayathri
Asst. Prof., PG & Research
Dept. of Mathematics

Co-Convenors
Dr. (Sr.) Jaya Santhi R.
&
Dr. (Sr.) Mary Sheila Susairaj
Vice Principals (Shift I & II)

Organized by PG & Research Department of Mathematics

Invitation



A student gave her feedback about the session on the Invited Talk on “Human Intestinal Absorption (HIA) using Graph Theory”. 155 students were benefited.

Dr. Jaya Santhi R.
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Vellore District, Tamil Nadu.

Activity III

The **Crossword Puzzle** competition was conducted by the Mathematics Association (PG & Research) on **24.08.2018** from 11.30 am to 12.30 pm in the Outdoor Stadium, Auxilium College (Autonomous), Vellore.

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MATHEMATICS ASSOCIATION
Organizes
Activity – “Crossword Puzzle”

Date: 24. 08. 2018
Time: 11:30 a.m. - 12:30 p.m.
Venue: Outdoor Stadium

Patron
Sr. Amalorpavan S.J.
Secretary

Convenor
Dr. (Sr.) Regina Mary R.
Principal

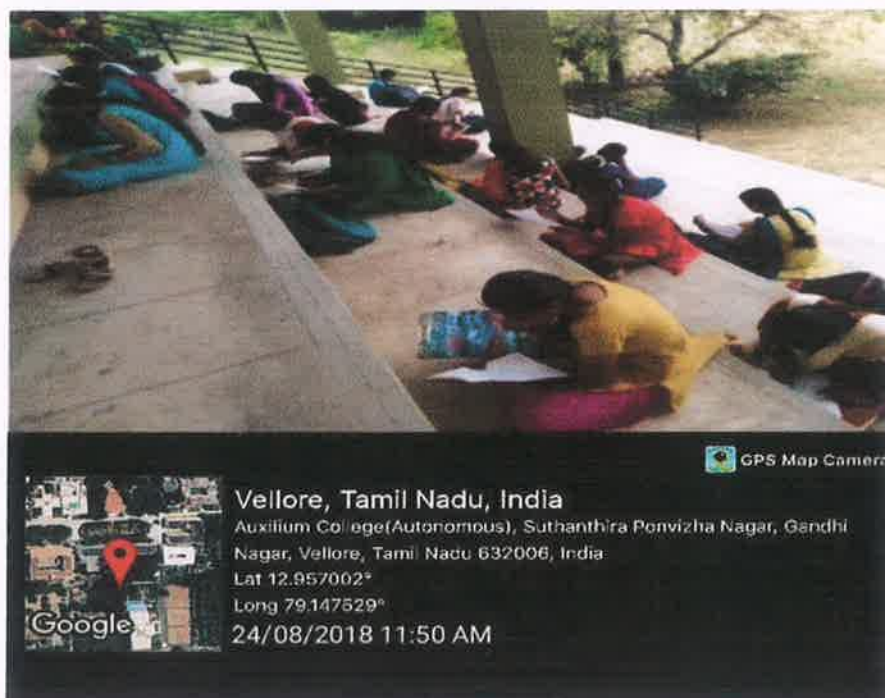
Co-Convenors
Dr. (Sr.) Jaya Senthil R.
&
Dr. (Sr.) Mary Sheela Susairaj
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizer
Ms. K. Gayathri
Asst. Prof., PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation

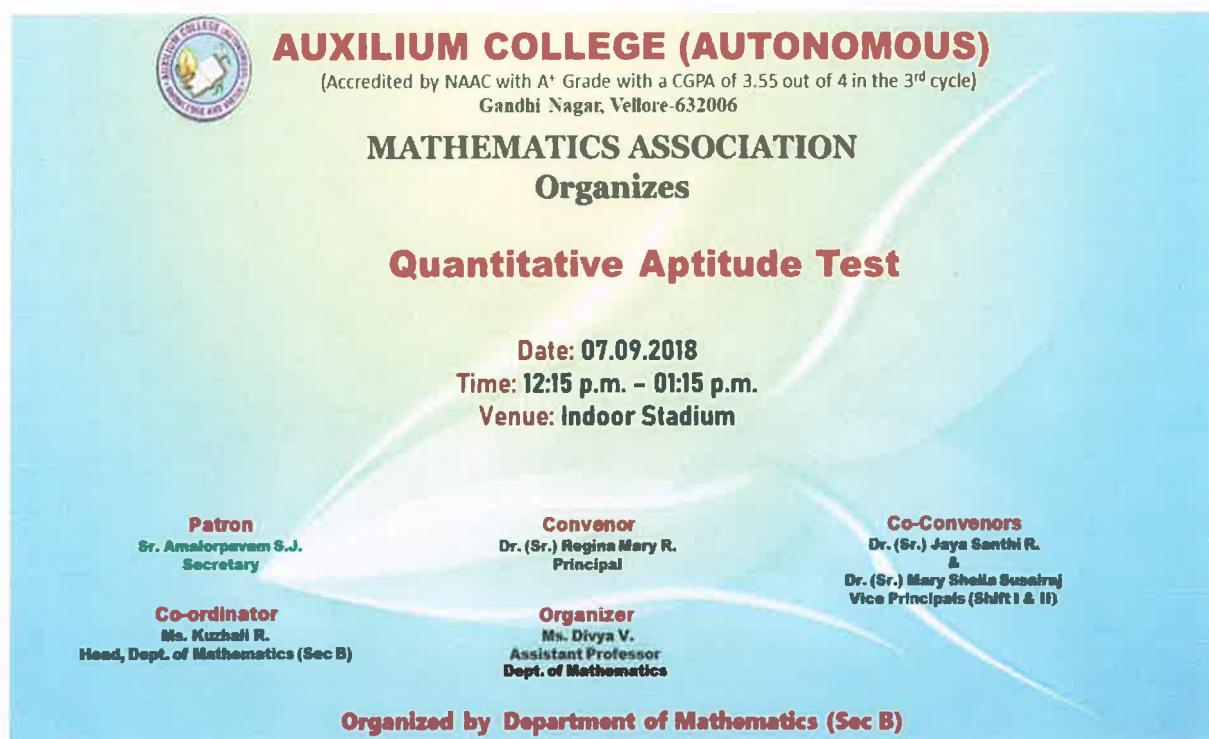


Students actively participated in the Crossword Puzzle competition. 15 students were benefitted.

Sr. Jaya Senthil R.
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Vellore District, Tamil Nadu.

Activity IV

The **Quantitative Aptitude Test** was conducted by the Mathematics Association (Sec B) on **07.09.2018** from 12.15 p.m. to 1.15 p.m. in the Indoor Stadium, Auxilium College (Autonomous), Vellore.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes

Quantitative Aptitude Test

Date: 07.09.2018
Time: 12:15 p.m. - 01:15 p.m.
Venue: Indoor Stadium

Patron
Sr. Amalorpavam S.J.
Secretary

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Convener
Dr. (Sr.) Regina Mary R.
Principal

Organizer
Ms. Divya V.
Assistant Professor
Dept. of Mathematics

Co-Convenors
Dr. (Sr.) Jaya Santhi R.
&
Dr. (Sr.) Mary Sheila Suseiraj
Vice Principals (Shift I & II)

Organized by Department of Mathematics (Sec B)

Invitation



B.Sc. Mathematics students of Section - B actively participated in the Quantitative Aptitude contest. Ms. Divya V. monitored the students. 50 students were benefitted.

Dr. Jaya Santhi R.
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Vellore District, Tamil Nadu.

Activity V

The **Aptitude and Subject Quiz** was conducted by the Mathematics Association (PG & Research) on **18.09.2018** from 11 a.m. to 12.30 p.m. in the Auditorium, Auxilium College (Autonomous), Vellore. 80 students were benefitted.



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MATHEMATICS ASSOCIATION

Organizes

Activity – “Aptitude and Subject Quiz”

Date: 18.09.2018

Time: 11:00 a.m. - 12:30 p.m.

Venue: Auditorium

Patron

Sr. Amalorpavam S.J.
Secretary

Convenor

Dr. (Sr.) Regina Mary R.
Principal

Co-Convenors

Dr. (Sr.) Jaya Santhi R.
&
Dr. (Sr.) Mary Sheila Susairaj
Vice Principals (Shift I & II)

Co-ordinator

Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizer

Ms. K. Gayathri
Asst. Prof., PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics


Invitation

Sr. Jaya Santhi R.

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Vellore District, Tamil Nadu.

Activity VI

The Quiz Competition (Connection, Mono-acting & Spot talk) was conducted by the Mathematics Association (PG & Research) on 11.10.2018 from 10.30 am to 12.45 pm in the Auditorium, Auxilium College (Autonomous), Vellore.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Activity – Quiz Competition
(Connection, Monoacting & Spot talk)

Date: 11.10.2018
Time: 10:30 a.m. – 12:45 p.m.
Venue: Auditorium

Patron
Sr. Amalorpavam S.J.
Secretary

Convener
Dr. (Sr.) Regina Mary R.
Principal

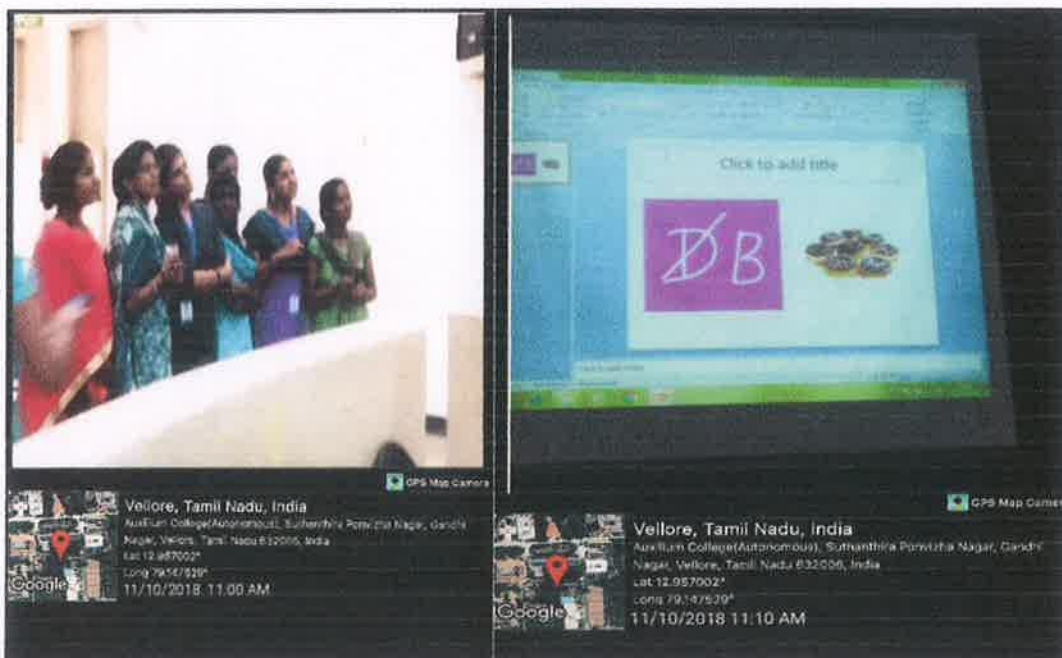
Co-Convenors
Dr. (Sr.) Jaya Santhi R.
&
Dr. (Sr.) Mary Sheila Susalraj
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizer
Ms. K. Gayathri
Asst. Prof., PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation

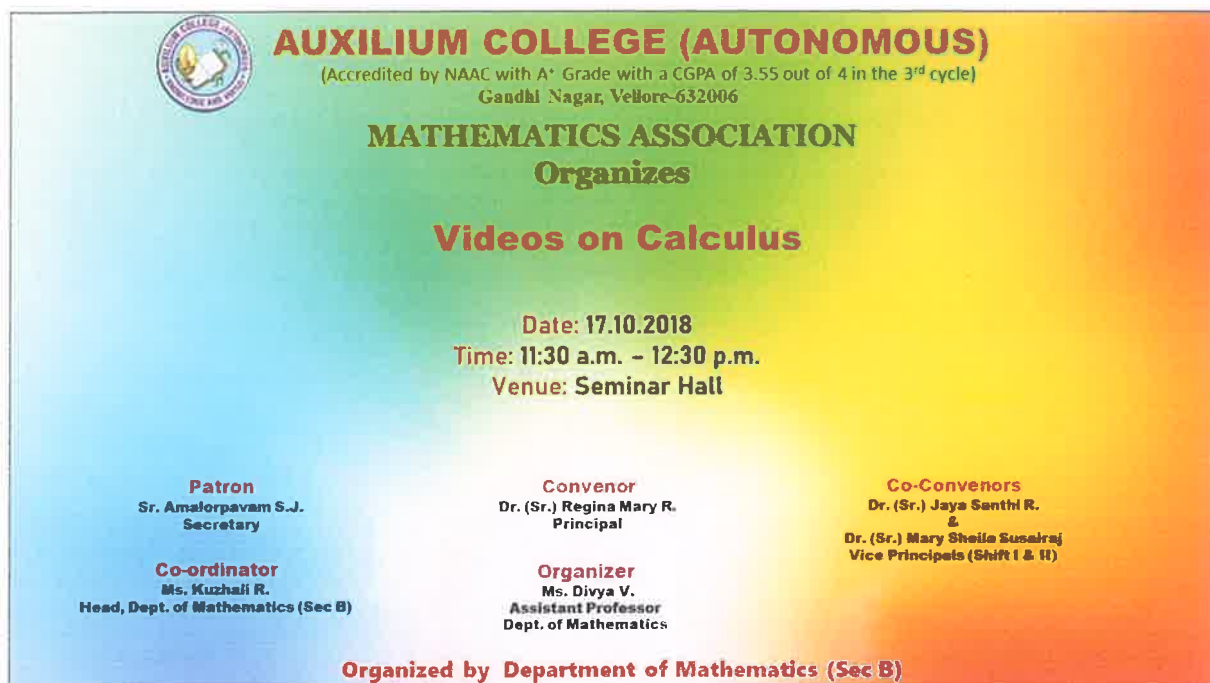


PG Students of Mathematics enthusiastically participated in the Connection Competition.
97 students were benefitted.

Sr. Jaya Santhi R.
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Vellore District, Tamil Nadu.

Activity VII

The **Videos on Calculus** were screened out by the Mathematics Association (Sec B) on **17.10.2018** from 11.30 am to 12.30 pm in the Seminar Hall, Auxilium College (Autonomous), Vellore.



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MATHEMATICS ASSOCIATION
Organizes

Videos on Calculus

Date: 17.10.2018
Time: 11:30 a.m. - 12:30 p.m.
Venue: Seminar Hall

Patron
Sr. Amalorpavam S.J.
Secretary

Convenor
Dr. (Sr.) Regina Mary R.
Principal

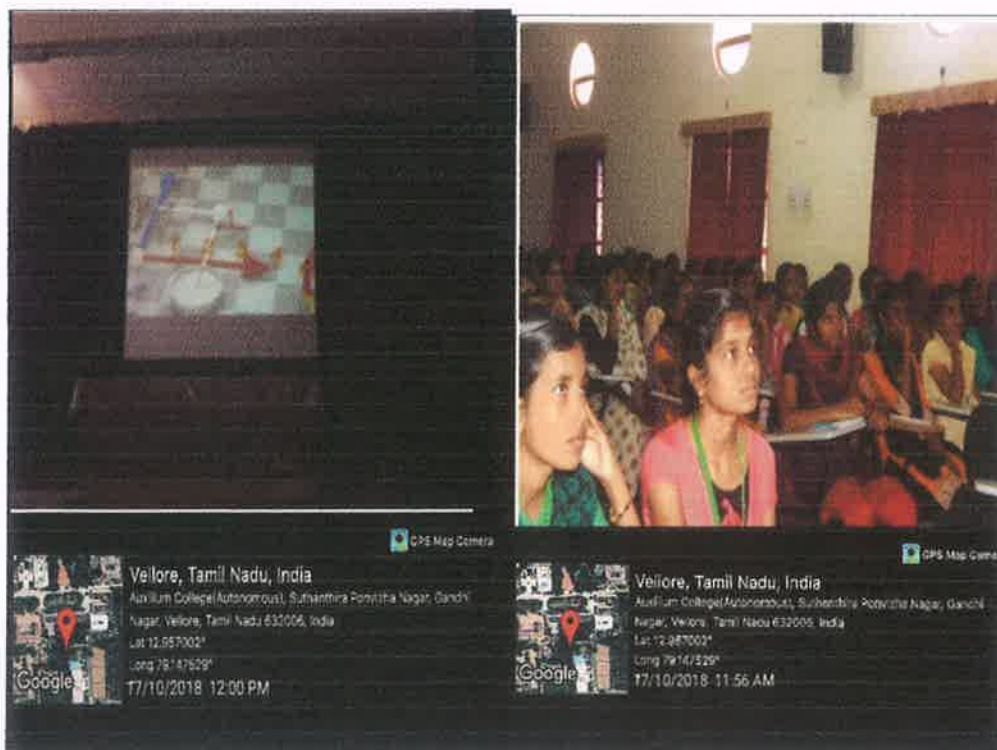
Co-Convenors
Dr. (Sr.) Jaya Santhi R.
&
Dr. (Sr.) Mary Sheila Susairaj
Vice Principals (Shift I & II)

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Organizer
Ms. Divya V.
Assistant Professor
Dept. of Mathematics

Organized by Department of Mathematics (Sec B)

Invitation



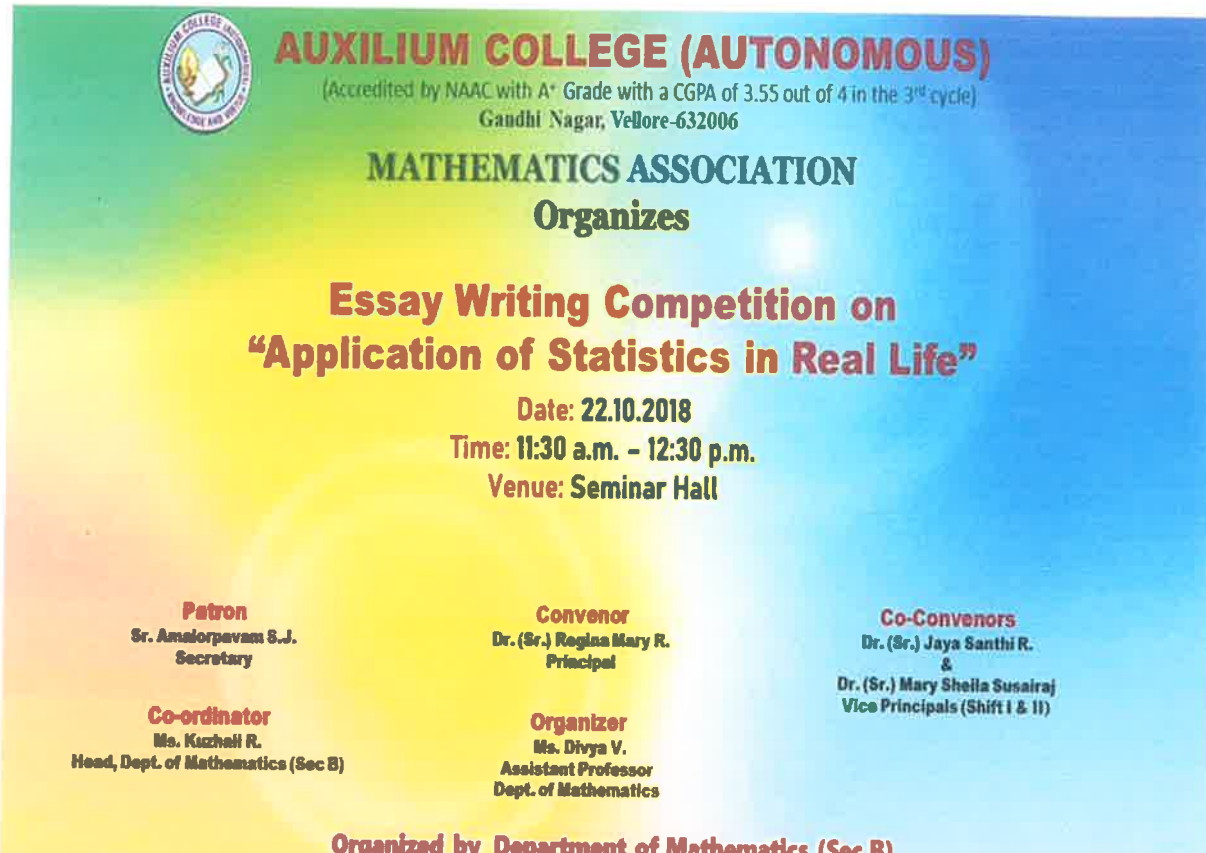
Videos on Calculus were screened out to the students of B.Sc. Mathematics (Sec B). 150 students were benefitted.


Sr. Jaya Santhi R.

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Vellore District, Tamil Nadu.

Activity VIII

The Essay Writing Competition “Application of Statistics in Real Life” was conducted by the Mathematics Association (PG & Research) on 22.10.2018 from 11.30 am to 12.30 pm in the Seminar Hall, Auxilium College (Autonomous), Vellore.



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MATHEMATICS ASSOCIATION
Organizes

Essay Writing Competition on
“Application of Statistics in Real Life”

Date: 22.10.2018
Time: 11:30 a.m. – 12:30 p.m.
Venue: Seminar Hall

Patron Sr. Amalorpavam S.J. Secretary	Convenor Dr. (Sr.) Regina Mary R. Principal	Co-Convenors Dr. (Sr.) Jaya Santhi R. & Dr. (Sr.) Mary Sheila Susairaj Vice Principals (Shift I & II)
Co-ordinator Ms. Kuzhail R. Head, Dept. of Mathematics (Sec B)	Organizer Ms. Divya V. Assistant Professor Dept. of Mathematics	

Organized by Department of Mathematics (Sec B)

Invitation

Sr. Jaya Santhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity IX

The **Workshop on Corel Draw** was conducted by the Mathematics Association (PG & Research) on **04.12.2018** from 9 a.m. to 4.30 p.m. in the Media Block, Seminar Hall, Auxilium College (Autonomous), Vellore.

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MATHEMATICS ASSOCIATION
Organizes
"Workshop on Corel Draw"

RESOURCE PERSON
Mr. P. Ranjith
Graphic Designer,
Arun Graphics, Vellore

Date: 04.12.2018
Time: 09.00 a.m. - 04:30 p.m.

Venue: Media Block
Seminar Hall

Patron
Sr. Amalorpavam S.J.
Secretary

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

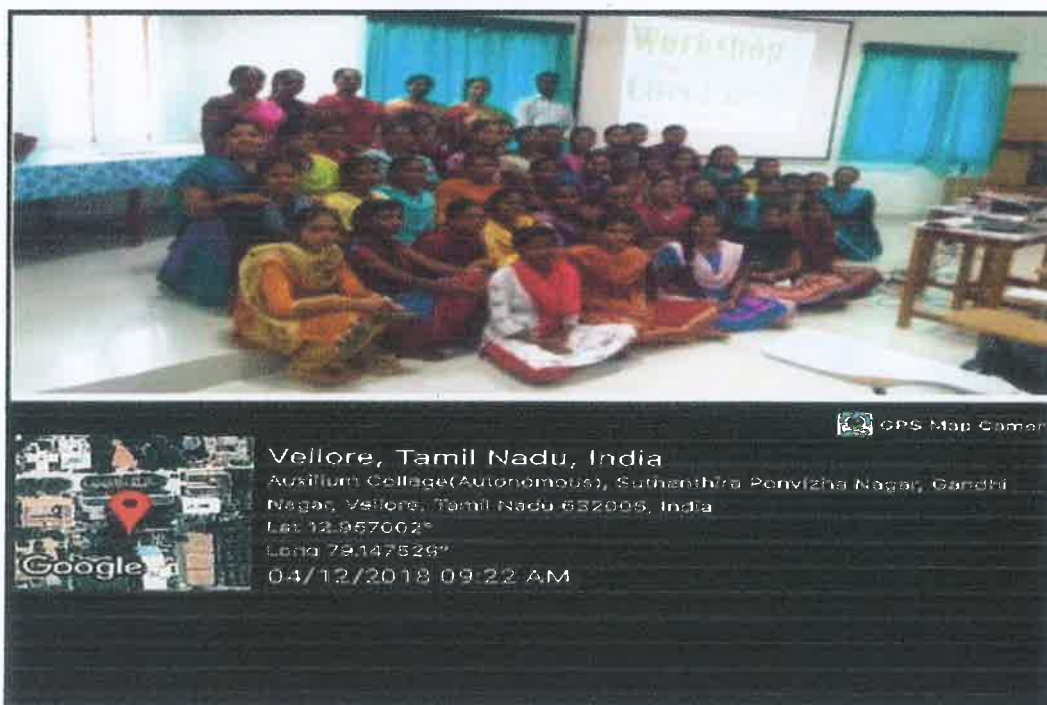
Convenor
Dr. (Sr.) Regina Mary R.
Principal

Organizer
Ms. K. Geyathri
Asst. Prof., PG & Research
Dept. of Mathematics

Co-Convenors
Dr. (Sr.) Jaya Sankhi R.
&
Dr. (Sr.) Mary Sheela Susatraj
Vice Principals (Shift I & II)

Organized by PG & Research Department of Mathematics

Invitation



The Resource Person Mr. P. Ranjith, Graphic Designer, Arun Graphics, Vellore, along with staff and students. 43 Students were benefitted.

Dr. Jaya Sankhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity X

The **Sudoku Competition** was conducted by the Mathematics Association (Sec B) on **18.12.2018** from 11.30 am to 12.30 pm in the Indoor Stadium, Auxilium College (Autonomous), Vellore.

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MATHEMATICS ASSOCIATION
Organizes

Sudoku Competition

Date: 18.12.2018
Time: 11:30 a.m. - 12:30 p.m.
Venue: Indoor Stadium

Patren
Sr. Amadorpavam S.J.
Secretary

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Convenor
Dr. (Sr.) Regina Mary R.
Principal

Organizer
Ms. Divya V.
Assistant Professor
Dept. of Mathematics

Co-Convenors
Dr. (Sr.) Jaya Santhi R.
&
Dr. (Sr.) Mary Shella Susairaj
Vice Principals (Shift I & II)

Organized by Department of Mathematics (Sec B)

Invitation




Students of B.Sc. Mathematics, Section - B actively participating in the Sudoku competition.
25 students were benefitted

Dr. Jaya Santhi R.

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Vellore District, Tamil Nadu.

Activity XI

The **Resume Writing, Walk-in-Interview, and Self-introduction** were conducted by the Mathematics Association (PG & Research) on **30.01.2019 & 31.01.2019** from 11.30 am to 12.30 pm in the Indoor Stadium, Auxilium College (Autonomous), Vellore. 30 students were benefitted.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Activity – “Resume Writing, Walk-in Interview & Self Introduction ”

Date: 30.01.2019 - 31.01.2019
Time: 11:30 a.m. - 12:30 p.m.
Venue: Indoor Stadium

Patron Sr. Amalorpavam S.J. Secretary	Convener Dr. (Sr.) Regina Mary R. Principal	Co-Convenors Dr. (Sr.) Jaya Santhi R. & Dr. (Sr.) Mary Sheila Susairej Vice Principals (Shift I & II)
Co-ordinator Dr. Sujatha L. Head, PG & Research Dept. of Mathematics	Organizer Ms. K. Gayathri Asst. Prof., PG & Research Dept. of Mathematics	

Organized by PG & Research Department of Mathematics

Invitation

Dr. Jaya Santhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Auxilium College (Autonomous), Vellore

Department of Mathematics – Shift II

Association Activities

Academic Year: 2019-2020

Activity I

The Inauguration of the Mathematics Association (PG & Research) was held on 12.07.2019 from 11 a.m. to 12.45 pm in the Computer Block, Seminar Hall, Auxilium College (Autonomous), Vellore. The Resource person was Dr. K. Karthika, Junior Asst. Professor, Dept. of Mathematics, VIT University, Vellore.



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Gandhi Nagar, Vellore-632006

INAUGURATION OF MATHEMATICS ASSOCIATION

&

Invited Talk on "Emerging Trends In Drug Encryption using Graph Domination"

Date: 12.07.2019
Time: 11:00 a.m. - 12:45 p.m.

RESOURCE PERSON
Dr. K. Karthika
Junior Assistant Professor
Department of Mathematics
School of Advanced Sciences (SAS)
VIT University, Vellore

Venue: Computer Block
Seminar Hall

Patron
Sr. Amco K.T.
Secretary

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

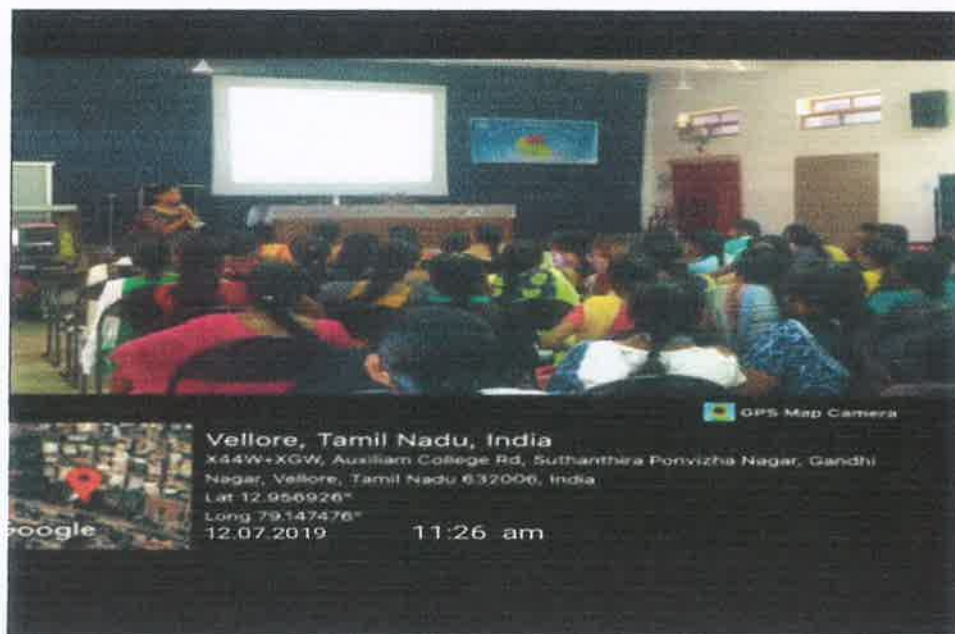
Convener
Dr. (Dr.) Regina Mary R.
Principal

Organizer
Ms. A. Priya
Asst. Prof., PG & Research
Dept. of Mathematics

Co-Convenors
Sr. Sumathi M.
&
Sr. Anala Valarmathy A.
Vice Principals (Shift I & II)

Organized by PG & Research Department of Mathematics

Invitation



The Resource person Dr. K. Karthika, Junior Asst. Professor, Dept. of Mathematics, VIT University, Vellore delivered an Invited Talk on "Emerging Trends in Drug Encryption using Graph Domination". 200 Students were benefitted.

Sr. Tanya Sushma

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Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity II

The **Inauguration of the Mathematics Association (Sec B)** was held on **08.08.2019** from 11 a.m. to 12.30 p.m. in the Computer Block, Seminar Hall, Auxilium College (Autonomous), Vellore. The Resource person was Mr. Sakthivel Varadhan, Business Consultant, Vellore.

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Gandhi Nagar, Vellore-632006

INAUGURATION OF MATHEMATICS ASSOCIATION
&
Invited Talk on "Career opportunities for Mathematics in various fields"

Date: 08. 08. 2019
Time: 11:00 a.m. - 12:30 p.m.

RESOURCE PERSON
Mr. Sakthivel Varadhan
Business consultant, Vellore.

Venue: Seminar Hall

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Regina Mary R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Sr. Amala Velarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Ms. Kuzhall R.
Head, Dept. of Mathematics (Sec B)

Organizers
Ms. Md. Shahira Sulthana
&
Ms. Uma Maheswari S.
Asst. Professors, Dept. of Mathematics

Organized by Department of Mathematics (Sec B)

Invitation




The Resource person Mr. Sakthivel Varadhan, Business Consultant, Vellore delivered an Invited Talk on "Career opportunities for Mathematics in various fields". 155 students were benefitted.

Sr. Uma Maheswari S.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity III

The **Pencil Sketch on Mathematics in Day-To-Day Life** was conducted by the Mathematics Association (PG & Research) on **13.08.2019** from 11.30 am to 12.30 pm in the Indoor Stadium, Auxilium College (Autonomous), Vellore. 18 students were benefitted.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Activity – “Pencil Sketch on Mathematics in Day-To-Day Life”

Date: 13.08.2019
Time: 11:30 a.m. - 12:30 p.m.
Venue: Indoor Stadium

Patron Sr. Alice M.T. Secretary	Convenor Dr. (Sr.) Regina Mary R. Principal	Co-Convenors Sr. Sumathi M. & Sr. Amala Valarmathy A. Vice Principals (Shift I & II)
Co-ordinator Dr. Sujatha L. Head, PG & Research Dept. of Mathematics	Organizer Ms. A. Priya Asst. Prof., PG & Research Dept. of Mathematics	

Organized by PG & Research Department of Mathematics

Invitation

Sr. Raja Sankar
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity IV

The Essay Writing Competition on “History of the Woman Mathematicians” was conducted by the Mathematics Association (Sec B) on **26.08.2019** from 12 pm to 12.40 pm in the Indoor Stadium, Auxilium College (Autonomous), Vellore. 12 students were benefitted.

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Gandhi Nagar, Vellore-632006

**Mathematics Association Organizes
Essay Writing Competition on
“History Of The Woman Mathematicians”**

Date : 26. 08. 2019
Time : 12:00 p.m. - 12:40 p.m.
Venue : Indoor Stadium

Patron
Sr. Alice K.T.
Secretary

Convener
Dr. (Sr.) Regina Mary R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Sr. Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Organizers
Ms. Md. Shahira Sulthana
&
Ms. Uma Maheswari S.
Asst. Professors, Dept. of Mathematics

Organized by Department of Mathematics (Sec B)

Invitation

Sr. Uma Maheswari S.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity V

The Recitation Competition on “Contribution of Mathematician” was conducted by the Mathematics Association (PG & Research) on 28.08.2019 from 11.30 am to 12.30 am in the Maths Block, Auxilium College (Autonomous), Vellore. 10 students were benefitted.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION

Organizes

Recitation Competition on “Contribution of Mathematician”

Date: 28.08.2019

Time: 11:30 a.m. - 12:30 p.m.

Venue: Maths Block

Patron

Sr. Alice K.T.
Secretary

Co-ordinator

Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Convener

Dr. (Sr.) Regina Mary R.
Principal

Organizer

Ms. A. Priya
Asst. Prof., PG & Research
Dept. of Mathematics

Co-Convenors

Sr. Sumathi M.

&

Sr. Anala Valarmathy A.
Vice Principals (Shift I & II)

Organized by PG & Research Department of Mathematics


Invitation

Sr. Jaya Sankar

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AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity VI

The Drawing Competition on “Representation of 3D pictures using curves and straight lines” was conducted by the Mathematics Association (Sec B) on 13.09.2019 in the Maths Block, Auxilium College (Autonomous), Vellore.



AUXILIUM COLLEGE (AUTONOMOUS)
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Gandhi Nagar, Vellore-632006

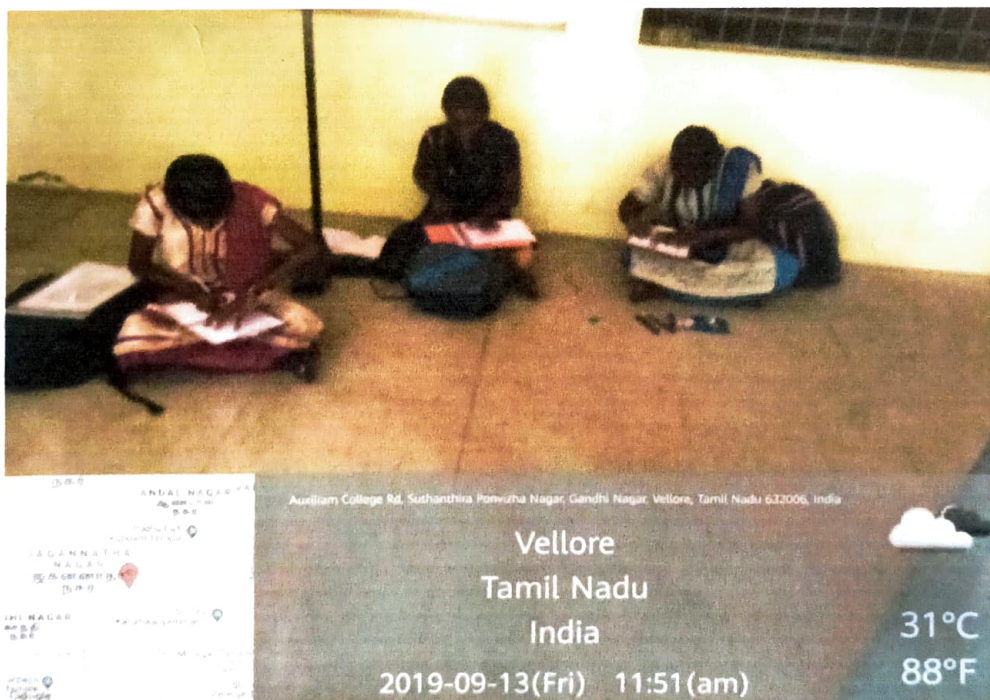
**Mathematics Association
Organizes
REPRESENTATION OF 3D PICTURES USING
CURVES & STRAIGHT LINES**

Date : 13. 09. 2019
Time : 11:45 a.m. - 01:00 p.m.
Venue : Mathematics Block

Patron Sr. Alice K.T. Secretary	Convener Dr. (Sr.) Regina Mary R. Principal	Co-Convenors Sr. Sumathi M. & Sr. Amala Valarmathy A. Vice Principals (Shift I & II)
Co-ordinator Ms. Kuzhali R. Head, Dept. of Mathematics (Sec B)	Organizers Ms. Md. Shahira Sufthana & Ms. Uma Maheswari S. Asst. Professors, Dept. of Mathematics	

Organized by Department of Mathematics (Sec B)

Invitation



Students actively participated in the Drawing competition. 12 students were benefitted.

Sr. Regina Mary R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity VII

The **Mathematical Talent Test Competition** was organized by the Mathematics Association (Sec B) on **21.10.2019** in the Outdoor Stadium, Auxilium College (Autonomous), Vellore.



AUXILIUM COLLEGE (AUTONOMOUS)

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Gandhi Nagar, Vellore - 632006

Mathematics Association Organizes MATHEMATICAL TALENT TEST COMPETITION

Date: 21.10.2019
Time: 12:45 p.m. - 01:15 p.m.
Venue: Outdoor Stadium

Patron
Sr. Alice K.T.
Secretary

Convener
Dr. (Sr.) Regina Mary R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Sr. Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Organizers
Ms. Md. Shahira Sathana
&
Ms. Uma Maheswari S.
Asst. Professors, Dept. of Mathematics

Organized by Department of Mathematics (Sec B)

Invitation




Students actively participated in the Mathematical Talent Test Competition. 25 students were benefitted.

Sr. Regina Mary R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity VIII

The **Aptitude and Subject Quiz: Mono Acting to identify the Mathematical Concepts** was conducted by the Mathematics Association (PG & Research) on **23.10.2019** in the Seminar Hall, Auxilium College (Autonomous), Vellore.



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Gandhi Nagar, Vellore - 632006

MATHEMATICS ASSOCIATION
Organizes
Activity – “Aptitude and Subject quiz: Mono Acting to identify the Mathematical Concepts”

Date: 23.10.2019
Time: 11:30 a.m. - 12:30 p.m.
Venue: Seminar Hall

Patron
Sr. Alice K.T.
Secretary

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

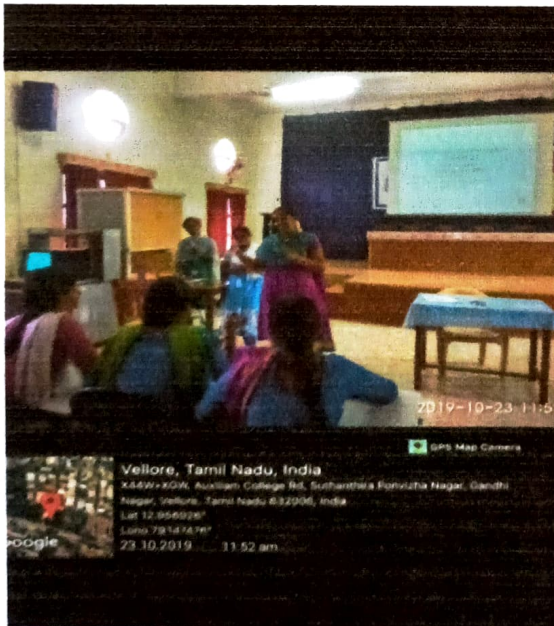
Convenor
Dr. (Sr.) Regina Mary R.
Principal

Organizer
Ms. A. Priya
Asst. Prof., PG & Research
Dept. of Mathematics

Co-Convenors
Sr. Sumathi M.
&
Sr. Amala Valarmathy A.
Vice Principals (Shift I & II)

Organized by PG & Research Department of Mathematics

Invitation



Students actively participated in Mono Acting to identify the Mathematical Concepts, and in the Aptitude Test. 22 students benefitted.

Activity IX

The **Sudoku Competition** was conducted by the Mathematics Association (PG & Research) on **05.12.2019** near Auxilium College Auditorium, Auxilium College (Autonomous), Vellore.



AUXILIUM COLLEGE (AUTONOMOUS)

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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION

Organizes

Activity – “Sudoku Competition”

Date: 05.12.2019

Time: 11:30 a.m. - 12:30 p.m.

Venue: Near Auxilium College Auditorium

Patron
Sr. Alice K.T.
Secretary

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Convenor
Dr. (Sr.) Regina Mary R.
Principal

Organizer
Ms. A. Priya
Asst. Prof., PG & Research
Dept. of Mathematics

Co-Convenors
Sr. Sumathi M.
&
Sr. Amala Valarmathy A.
Vice Principals (Shift I & II)

Organized by PG & Research Department of Mathematics

Invitation



Students participated in the Sudoku Competition. 20 students were benefitted.

Sr. Regina Mary R.

PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006
Vellore District, Tamil Nadu.

Activity X

The **Extempore Competition on “Mathematical Concepts”** was conducted by the Mathematics Association (Sec B) on **06.12.2019** in the Maths Block, Auxilium College (Autonomous), Vellore.

AUXILIUM COLLEGE (AUTONOMOUS)
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Gandhi Nagar, Vellore - 632006

**Mathematics Association
Organizes
EXTEMPORE COMPETITION
ON
“ MATHEMATICAL CONCEPTS ”**

Date : 06.12.2019
Time : 12:45 p.m. - 01:15 p.m.
Venue : Mathematics Block

Patron
Dr. Alice K.T.
Secretary

Convener
Dr. (Sr.) Regina Mary R.
Principal

Co-Convenors
Sr. Sumathi N.
&
Sr. Anala Velumathy A.
Vice Principals (BHR I & II)

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Organizers
Ms. Md. Shahira Sulthana
&
Ms. Uma Maheswari S.
Asst. Professors, Dept. of Mathematics

Organized by Department of Mathematics (Sec B)

Invitation




Students participated in the Extempore Competition and the judges Ms. Md. Shahira Sulthana, Ms. Nagasoundarya Lakshmi V.S.V. & Ms. S. Uma Maheswari, Asst. Professors from the Dept. of Mathematics observed her talk. 12 students were benefitted.

Sr. Uma Maheswari

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AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity XI

The **Quantitative Aptitude** was conducted by the Mathematics Association (PG & Research) on **09.12.2019** in the Indoor Stadium, Auxilium College (Autonomous), Vellore from 11.30 am to 12.30 pm. 25 students were benefitted.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Activity – “Quantitative Aptitude”

Date: 09.12.2019
Time: 11:30 a.m. - 12:30 p.m.
Venue: Indoor Stadium

Patron
Sr. Alice K.T.
Secretary

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Convenor
Dr. (Sr.) Regina Mary R.
Principal

Organizer
Ms. A. Priya
Asst. Prof., PG & Research
Dept. of Mathematics

Co-Convenors
Sr. Sumathi M.
&
Sr. Amala Valarmathy A.
Vice Principals (Shift I & II)

Organized by PG & Research Department of Mathematics

Invitation

Sr. Jaya Sankar
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity XII

The Math Movie on Sri Ramanujan's Film "The Man Who Knew Infinity" was screened out to the students by the Mathematics Association (Sec B) on 13.12.2019 in the Auditorium, Auxilium College (Autonomous), Vellore from 10.30 am to 12.30 pm. 165 students were benefitted.

AUXILIUM COLLEGE (AUTONOMOUS)
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Gandhi Nagar, Vellore-632006

**Mathematics Association Organizes
Math Movie Sri Ramanujan's Film
"The Man Who Knew Infinity"**

Date : 13. 12. 2019
Time : 10:30 a.m. - 12:30 p.m.
Venue : Auditorium

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Regina Mary R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Sr. Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Organizers
Ms. Md. Shahira Sulthana
&
Ms. Uma Maheswari S.
Asst. Professors, Dept. of Mathematics


Organized by Department of Mathematics (Sec B)

Invitation

Sr. Uma Maheswari
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity XIII

The **Workshop on Latex – A Document Preparation System** was conducted by the Mathematics Association (PG & Research) on **21.01.2020** in the Seminar Hall, Auxilium College (Autonomous), Vellore from 11 am to 4 pm for the students of M.Sc. Mathematics. The Resource Person was Dr. R. Jothilakshmi, Asst. Prof., Dept. of Mathematics, Mazharul Uloom College, Ambur.



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Gandhi Nagar, Vellore 632006

MATHEMATICS ASSOCIATION

Organizes
“Workshop on Latex- A Document Preparation System”

Date: 21.01.2020
Time: 11:00 am - 04.00 pm

Resource Person
Dr. R. Jothilakshmi
Assistant Professor
Department of Mathematics
Mazharul Uloom College
Ambur

Venue: Computer Block
Seminar Hall

Patron
Sr. Alice K.T.
Secretary

Convener
Dr. (Sr.) Regina Mary R.
Principal

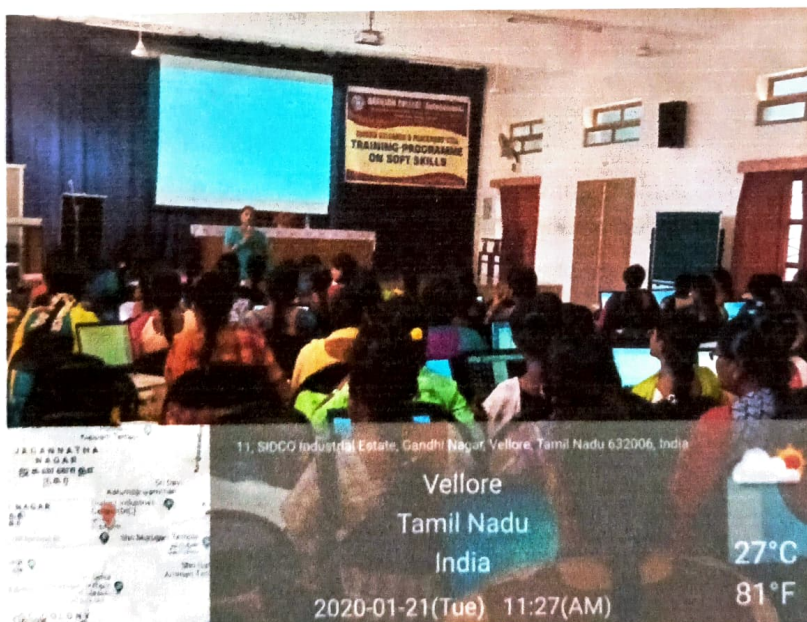
Co-Convenors
Sr. Sumathi M.
&
Sr. Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizer
Ms. A. Priya
Asst. Prof., PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation



The Resource person Dr. R. Jothilakshmi gave the hands-on training in the Mathematical Software Latex. 80 students from M.Sc. Mathematics were benefitted.

Dr. Jyoti Sankar

PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity XIV

The **Sudoku Competition** was conducted by the Mathematics Association (Sec B) on **29.01.2020** in the Mathematics Block, Auxilium College (Autonomous), Vellore from 12.45 pm to 1.30 pm. 17 students were benefitted.



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Gandhi Nagar, Vellore-632006

**Mathematics Association
Organizes
Sudoku Competition**

Date : 29. 01. 2020
Time : 12:45 p.m. - 01:30 p.m.
Venue : Mathematics Block

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Regina Mary R.
Principal

Co-Convenors
Sr. Semathi M.
&
Sr. Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Organizers
Ms. Md. Shahira Sulthana
&
Ms. Uma Maheswari S.
Asst. Professors, Dept. of Mathematics

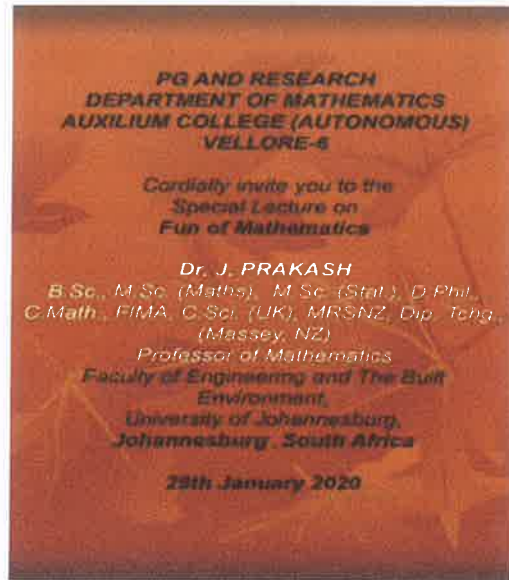
Organized by Department of Mathematics (Sec B)

Invitation

Sr. Jaya Sushma
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity XV

The **Special Lecture on “Fun of Mathematics”** was conducted by the Mathematics Association (PG & Research) on **29.01.2020** in the Seminar Hall, Computer Block, Auxilium College (Autonomous), Vellore at 3 p.m. The Resource Person was **Prof. Dr. J. Prakash**, B.Sc., M.Sc. (Maths), M.Sc. (Stat.), D. Phil., C. Math., FIMA., C.Sci., (UK), MRSNZ., Dip. Tchg., (Massey, NZ), Professor of Mathematics, Faculty of Engineering and the Built Environment, University of Johannesburg, Johannesburg, South Africa.



Invitation



The Resource Person was Prof. Dr. J. Prakash gave a Special Lecture on the topic “Fun of Mathematics”. 120 students were benefitted.

St. Jyo. Sankar

PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity XVI

The **Workshop on Corel Draw** was conducted by the Mathematics Association (PG & Research) on **05.02.2020** from 10 am to 4.30 pm in the Media Block, Seminar Hall, Auxilium College (Autonomous), Vellore.

AUXILIUM COLLEGE (AUTONOMOUS)
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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
“Workshop on Corel Draw”

Date: 05.02.2020
Time: 10.00 am to 04.30 pm

Resource Person
Mr. P. Ranjith
Graphic Designer
Arun Graphics, Vellore

Venue: Media Block
Seminar Hall

Patron
Dr. Alice K.T.
Secretary

Convener
Dr. (Dr.) Regina Mary R.
Principal

Co-Conveners
Dr. Sumathi M.
&
Dr. Ananda Velumathy A.
Vice Principal (Shift I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizer
Ms. A. Priya
Asst. Prof., PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation



The Resource Person Mr. P. Ranjith, Graphic Designer, Arun Graphics, Vellore, gave hands-on training in the software Corel Draw. 40 students were benefitted.



Resource person Mr. P. Ranjith, along with staff and students

Dr. Regina Mary R.

PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Auxilium College (Autonomous), Vellore

Department of Mathematics – Shift II

Association Activities

Academic Year: 2020-2021

Activity I

The Inauguration of the Mathematics Association (Sec B) was held on 21.10.2020 from 3 p.m. to 4 p.m. in online mode through Google Meet. The Resource person was Ms. Sathiya D., Asst. Prof., Dept. of Mathematics, Voorhees College, Vellore. She gave an Invited Talk on “Applications of Calculus”.

AUXILIUM COLLEGE (AUTONOMOUS)
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Gandhi Nagar, Vellore-632006

**Inauguration Of Mathematics Association
&
Invited Talk on
"Applications of Calculus"**

Date : 21. 10. 2020
Time : 03:00 p.m. - 04:00 p.m.
Platform : Online Mode - Google meet

RESOURCE PERSON
Ms. Sathiya D.
Assistant Professor, Department of Mathematics
Voorhees College, Vellore.

Patron
Sr. Alice K.T.
Secretary

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Convener
Dr. (Sr.) Jaya Senthil R.
Principal

Co-Convenors
Sr. Somanthi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Shift I & II)

Organizers
Ms. Md. Shahira Sulthana
&
Ms. Uma Maheswari S.
Asst. Professors, Dept. of Mathematics

Organized by Department of Mathematics (Sec B)

Invitation



Ms. R. Kuzhali, Head, Dept. of Mathematics (Sec B) introduces the Resource person Ms. Sathiya D., to the students. 100 students were benefitted

Sr. Jaya Senthil R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity II

The Inauguration of the Mathematics Association (PG & Research) was held on 29.10.2020. The Resource Person Dr. Jothilakshmi R., Assistant Professor and Head, Dept. of Mathematics, Mazharul Uloom College, Ambur, gave an invited talk on the topic “Mathematics for Machine Learning and Artificial Intelligence” for the students of B.Sc. Mathematics (Sec C) from 2 pm to 3 pm. The Resource Person Dr. Yamuna M., Associate Professor (Sr.), Dept. of Mathematics, VIT University, Vellore, gave an invited talk on the topic “Euler Graphs in Secured Data Transformation” for the students of M.Sc. Mathematics from 3.45 pm to 4.45 pm.

PG & RESEARCH DEPARTMENT OF MATHEMATICS
AUXILIUM COLLEGE (AUTONOMOUS),
GANDHI NAGAR, VELLORE-632006
(Accredited by NAAC With 'A' Grade With CGPA of 3.55 out of 4 in the 3rd Cycle)

**MATHEMATICS ASSOCIATION
INAUGURATION
2020-2021**
ON
29-10-2020

Dr. Jothilakshmi R.
Assistant Professor and Head,
Dept. of Mathematics,
Mazharul Uloom College, Ambur.

Dr. Yamuna M.
Associate Professor (Sr.),
Dept. of Mathematics,
VIT University, Vellore.

Topic
Mathematics for Machine Learning
and Artificial Intelligence

Platform : Google Meet

Link : <https://meet.google.com/oxk-bkgk-tyv>

B.Sc. Mathematics
Time : 2.00 PM - 3.00 PM

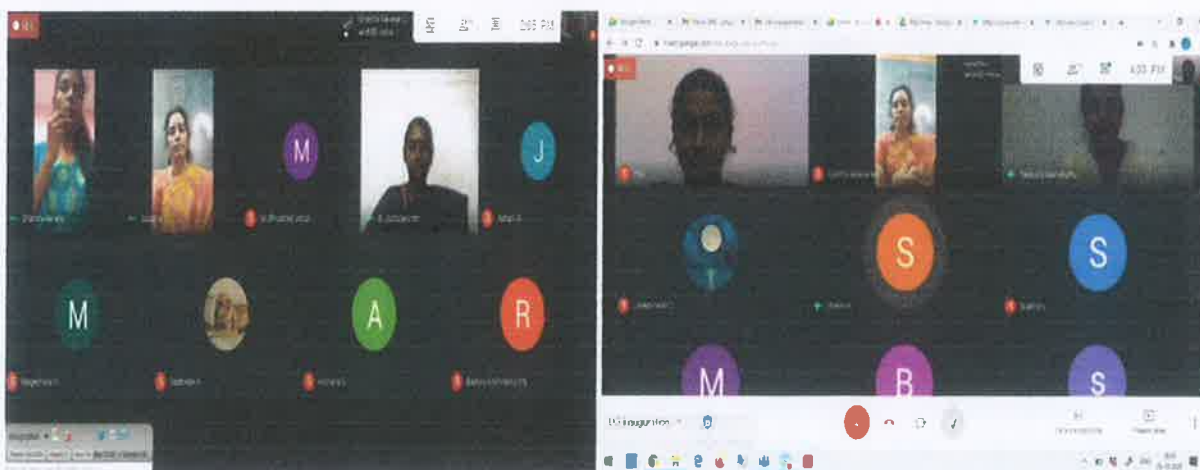
M.Sc. Mathematics
Time : 3.45 PM - 4.45 PM

Dr. L. Sujatha
Coordinator
Head, PG & Research
Dept. of Mathematics

Ms. Shalini A.
(M.Sc. Mathematics)
Ms. Janani G.
(B.Sc. Mathematics)
Association Secretaries

Dr. Priyanka Victor
Organizer
Asst. Prof., PG & Research
Dept. of Mathematics

Invitation



The Resource Persons Dr. R. Jothilakshmi & Dr. M. Yamuna delivered an invited talk to the students of B. Sc. & M.Sc. Mathematics respectively through Google Meet. 96 students from B.Sc. & 75 students from M.Sc. Mathematics were benefitted

Dr. Jyoti Sankar
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632.006.
Vellore District, Tamil Nadu.

Activity III

The **Number Puzzles Competition** was conducted by the Mathematics Association (Sec B) on **13.11.2020** from 4 pm to 5 pm in the virtual mode through Google Classroom. 26 students were benefitted.

AUXILIUM COLLEGE (AUTONOMOUS)
(Accredited by NAAC with A+ Grade with a CGPA of 3.55 out of 4 in the 3rd cycle)
Gandhi Nagar, Vellore-632006

**Mathematics Association
Organizes
Number Puzzles**

Date : 13. 11. 2020
Time : 04:00 p.m. - 05:00 p.m.
Platform : Online Mode - Google Classroom

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Jaya Santhi R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Organizers
Ms. Md. Shahira Sulthana
&
Ms. Uma Maheswari S.
Asst. Professors, Dept. of Mathematics

Organized by Department of Mathematics (Sec B)

Invitation

Sr. Jaya Santhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity IV

The **Resume Writing Competition** was conducted by the Mathematics Association (PG & Research) from **13.11.2020 to 16.11.2020** in the virtual mode through Google Classroom. 77 students were benefitted.

AUXILIUM COLLEGE (AUTONOMOUS)
(Accredited by NAAC with A* Grade with a CGPA of 3.55 out of 4 in the 3rd cycle)
Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Activity – “Resume Writing”

Duration: 13.11.2020 to 16.11.2020
Platform: Online Mode - Google Classroom
(Code- 7bedjxu)

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Jaya Sankhi R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Stiff I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizers
Dr. Priyanka Victor & Dr. S. Yuvarani
Asst. Professors, PG & Research
Dept. of Mathematics


Organized by PG & Research Department of Mathematics

Invitation

Sr. Jaya Sankhi R
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity V

The **Number Puzzle Quiz Competition** was conducted by the Mathematics Association (PG & Research) on **17.11.2020** in the virtual mode through Google Forms. 70 students were benefitted.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Activity – “Number Puzzle Quiz”

Date: 17.11.2020
Online Mode: Google Form

Patron
Sr. Alice K.T.
Secretary

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Convenor
Dr. (Sr.) Jaya Senthil R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Shift I & II)

Organizers
Dr. Priyanka Victor & Dr. S. Yuvraaj
Asst. Professors, PG & Research
Dept. of Mathematics

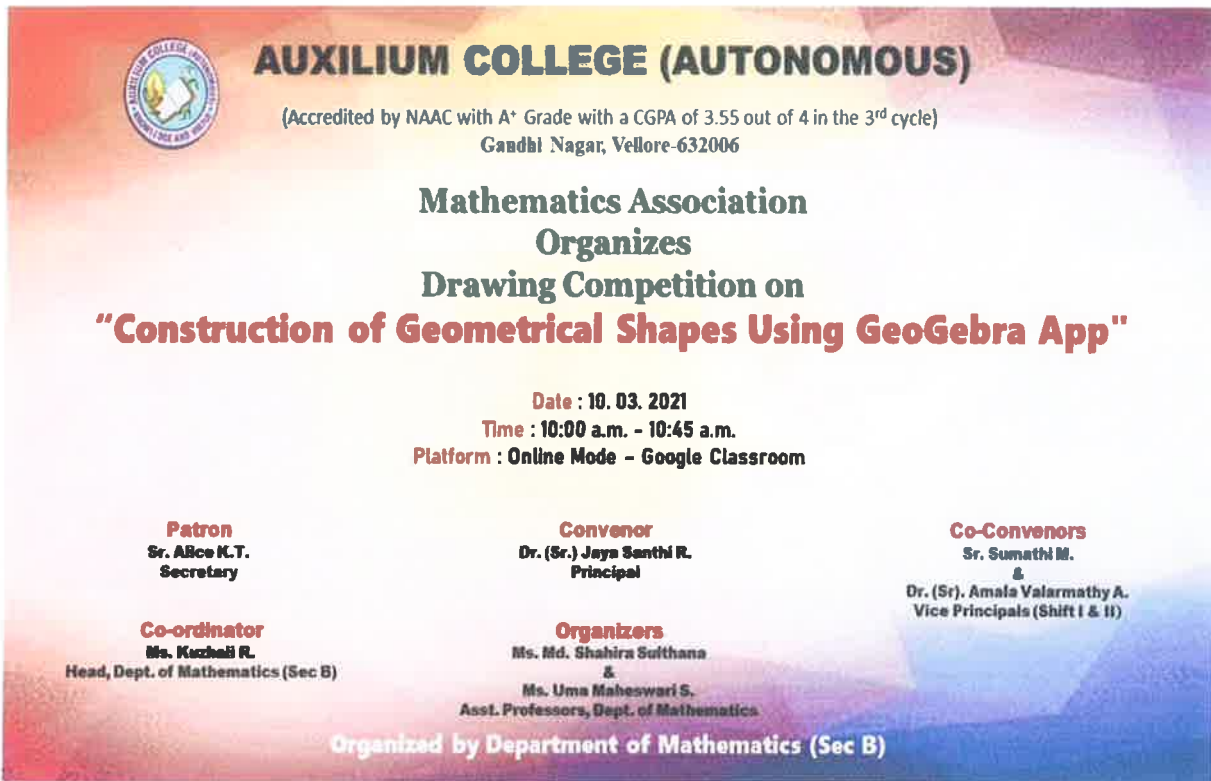
Organized by PG & Research Department of Mathematics

Invitation

Sr. Jaya Senthil R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity VI

The Drawing Competition on “Construction of Geometrical Shapes Using GeoGebra App” was conducted by the Mathematics Association (Sec B) on 10.03.2021 from 10 am to 10.45 am in the virtual mode through Google Classroom. 15 students were benefitted.



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Gandhi Nagar, Vellore-632006

**Mathematics Association
Organizes
Drawing Competition on
“Construction of Geometrical Shapes Using GeoGebra App”**

Date : 10. 03. 2021
Time : 10:00 a.m. - 10:45 a.m.
Platform : Online Mode - Google Classroom

Patron
Sr. Abce K.T.
Secretary

Co-ordinator
Ms. Kuzhali R.
Head, Dept. of Mathematics (Sec B)

Convener
Dr. (Sr.) Jaya Santhi R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Shift I & II)

Organizers
Ms. Md. Shahira Sulthana
&
Ms. Uma Maheswari S.
Assl. Professors, Dept. of Mathematics


Organized by Department of Mathematics (Sec B)

Invitation

Sr. Jaya Santhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity VII

The **3D Rangoli Competition** was conducted by the Mathematics Association (PG & Research) on **19.03.2021** in the virtual mode through Google Classroom. 21 students were benefitted.

**AUXILIUM COLLEGE (AUTONOMOUS)**
(Accredited by NAAC with A* Grade with a CGPA of 3.55 out of 4 in the 3rd cycle)
Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Activity – “3D Rangoli”

Date: 19.03.2021
Platform: Online Mode - Google Classroom

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Jaya Santhi R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Anala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizers
Dr. Priyanka Victor & Dr. S. Yuvarani
Asst. Professors, PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation

Sr. Jaya Santhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

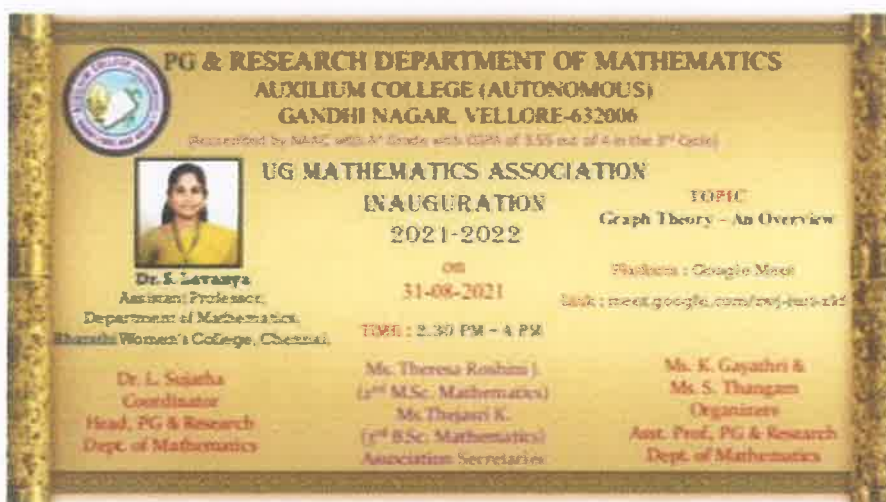
Auxilium College (Autonomous), Vellore
PG & Research Department of Mathematics

Association Activities

Academic Year: 2021-2022

Activity I

The **Inauguration of the Mathematics Association** was held on **31.08.2021** from 2 p.m. to 4 pm in the virtual mode through Google Meet. The Resource person was Dr. S. Lavanya, Assistant Professor, Bharathi Women's College, Chennai.



Invitation




The resource person Dr. S. Lavanya delivered the talk on the topic “Graph Theory – An Overview”. 78 students were benefitted

Dr. S. Lavanya

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Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity II

The Essay Writing Competition on “Contribution of Indian Mathematicians” was conducted by the Mathematics Association on **07.09.2021** from 12 noon to 1 pm in the virtual mode through Google Classroom. 20 students were benefitted.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Essay writing Competition on
“Contribution of Indian Mathematicians”

Date: 07. 09. 2021
Time: 12 noon - 1.00 p.m.
Platform: Online Mode-Google Classroom
(class code: nwlrvgk)

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Jaya Santhi R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sabarmathi A.
Head, PG & Research
Dept. of Mathematics

Organizer
Ms. Thangam S.
Asst. Prof., PG & Research
Dept. of Mathematics


Organized by PG & Research Department of Mathematics

Invitation

Dr. Jaya Santhi R.
PRINCIPAL
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Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity III

The **Power-Point Presentation on “Application of Mathematics”** was conducted by the Mathematics Association on **22.12.2021** from 10 am to 11.30 am in the virtual mode through Google Meet. 12 students were benefitted.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Power Point Presentation on
“ Application of Mathematics”

Date: 22. 12. 2021
Time: 10:00 a.m. - 11:30 a.m.
Platform: Online Mode- Google meet
Link (<https://meet.google.com/rvj-abqx-cyu>)

Patron Sr. Alice K.T. Secretary	Convenor Dr. (Sr.) Jaya Santhi R. Principal	Co-Convenors Sr. Sumathi M. & Dr. (Sr.) Amala Valarmathy A. Vice Principals (Shift I & II)
Co-ordinator Dr. Sabarmathi A. Head, PG & Research Dept. of Mathematics	Organizer Ms. Thangam S. Asst. Prof., PG & Research Dept. of Mathematics	


Organized by PG & Research Department of Mathematics

Invitation

Sr. Jaya Santhi R.
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Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity IV

The “Math Art- 2022 using Mathematical Symbols” was conducted by the Mathematics Association on 15.03.2022 from 12.30 p.m. to 1.30 p.m. in the Maths Block. 10 students were benefitted.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes

“Math Art-2022 using Mathematical Symbols”

Date: 15. 03. 2022
Time: 12:30 p.m. - 1:30 p.m.
Venue: Maths Block

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Jaya Santhi R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sabarmathi A.
Head, PG & Research
Dept. of Mathematics

Organizer
Ms. Thangam S.
Asst. Prof., PG & Research
Dept. of Mathematics

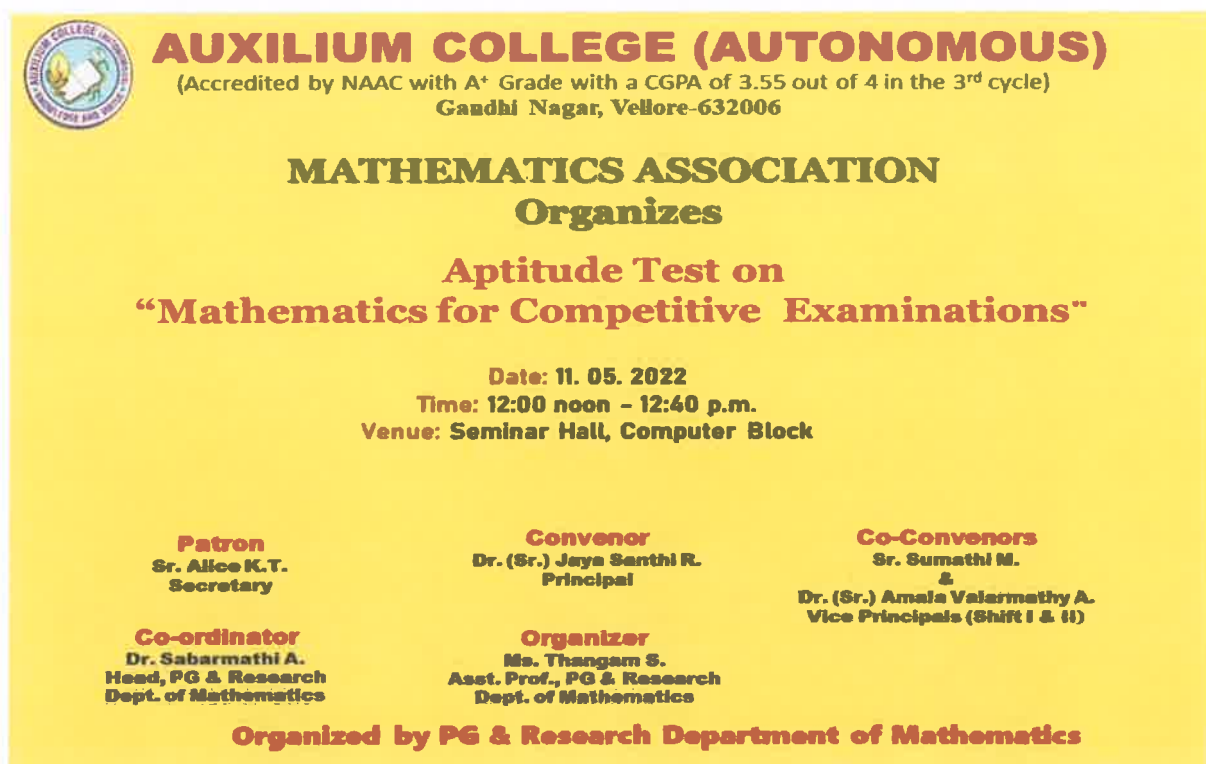
Organized by PG & Research Department of Mathematics

Invitation

Sr. Jaya Santhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity V

The Aptitude Test on “Mathematics for Competitive Examinations” was conducted by the Mathematics Association on 11.05.2022 from 12 noon to 12.40 pm in the Seminar Hall, Computer Block.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes

Aptitude Test on
“Mathematics for Competitive Examinations”

Date: 11. 05. 2022
Time: 12:00 noon - 12:40 p.m.
Venue: Seminar Hall, Computer Block

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Jaya Santhi R.
Principal

Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sabarmathi A.
Head, PG & Research
Dept. of Mathematics

Organizer
Ms. Thangam S.
Asst. Prof., PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation



Students actively participated in the Aptitude test competition. 16 students were benefitted

Sr. Jaya Santhi R.
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Vellore District, Tamil Nadu.

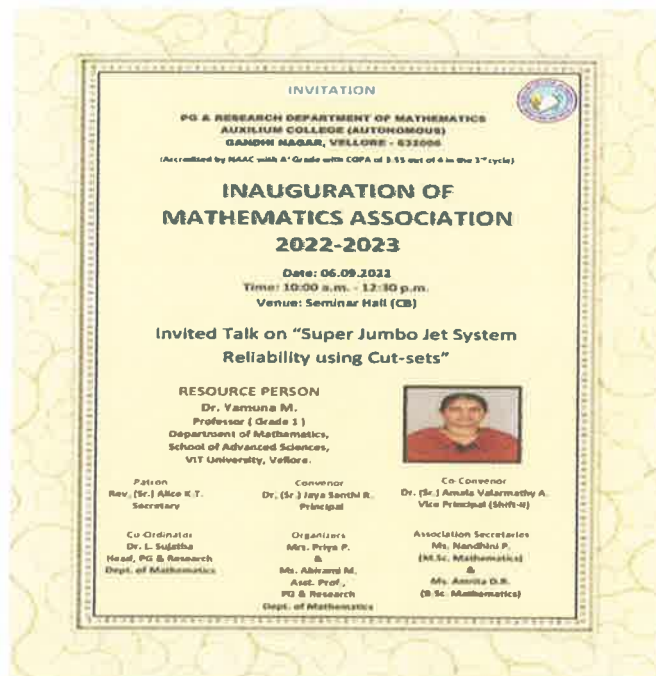
Auxilium College (Autonomous), Vellore
PG & Research Department of Mathematics

Association Activities

Academic Year: 2022-2023

Activity I

The **Inauguration of the Mathematics Association** was held on **06.09.2022** from 10 a.m. to 12.30 p.m. in the Computer Block, Seminar Hall, Auxilium College (Autonomous), Vellore. The Resource person was Dr. M. Yamuna, Professor (Grade 1), School of Advanced Sciences, VIT University, Vellore.



Invitation



The resource person delivers her talk on the topic “Super Jumbo jet system Reliability using Cut-sets”. 136 students were benefitted

Dr. Jaya Sathya
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity II

The **Resume Writing competition** was conducted by the Mathematics Association on **19.10.2022** from 12.00 noon to 1.00 p.m. in the Computer Block Room No: 16, Auxilium College (Autonomous), Vellore.

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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes

“The Resume Writing Competition”

Date: 19. 10. 2022
Time: 12:00 noon – 1.00 p.m.
Venue: Room No:16, Computer Block

Patron
Sr. Alice K.T.
Secretary

Convener
Dr. (Sr.) Regina Mary R.
Principal

Co-Conveners
Sr. Sumathi M.
&
Sr. Amala Valamathi A.
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizer
Ms. Priya P. & Abirami N.
Asst. Professors, PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation



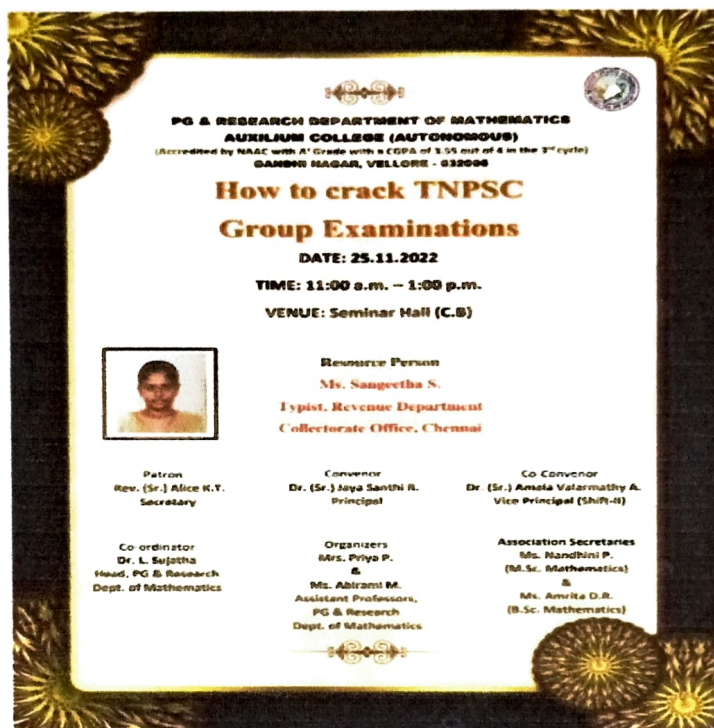
Students participated in the Association Activity - “Resume Writing”. Ms. P. Priya, Asst. Prof., PG & Research Dept. of Mathematics monitored the students. 43 students were benefitted.

Sr. Regina Mary R.

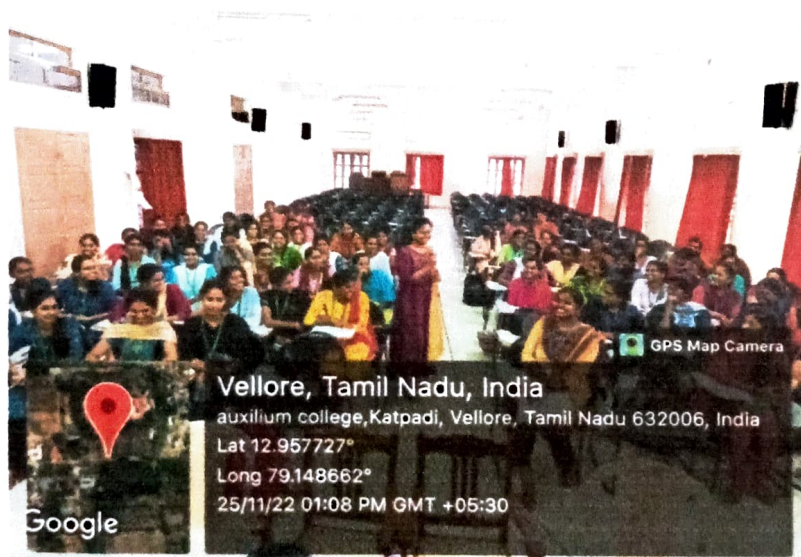
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Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity III

The Motivational Talk on “How to Crack TNPSC Group Examinations” was held on 25.11.2022 from 11 a.m. to 1 p.m. in the Computer Block, Seminar Hall, Auxilium College (Autonomous), Vellore. The Resource person was Ms. Sangeetha S., Typist, Revenue Department, Collectorate Office, Chennai & Alumna (B.Sc. Maths B – batch 2014-2017).



Invitation




The Resource person Ms. Sangeetha S., delivered her motivational talk. 40 students from II M.Sc. Mathematics & 52 students from III B.Sc. Mathematics (Sec B) were benefitted.

Dr. Jaya Santhi R.

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Vellore District, Tamil Nadu.

Activity IV

The “Movie – The Man Who Knew Infinity” was screened out for the students of B.Sc. & I M.Sc. Mathematics and Quizathon (questions based on the movie) was conducted by the Mathematics Association on 21.01.2023 from 10 am to 12.30 pm in the College Auditorium, Auxilium College (Autonomous), Vellore. 96 students were benefitted.

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Gandhi Nagar, Vellore-632006

To Commemorate 135th Birth Anniversary of Eminent Indian Mathematician Srinivasa Ramanujan
MATHEMATICS ASSOCIATION
Organizes the Programme
“Movie - The Man who Knew Infinity and Quizathon”

Date: 21. 01. 2023
Time: 10:00 a.m. – 12:30 p.m.
Venue: College Auditorium

Patron
Sr. Aliso K.T.
Secretary

Convener
Dr. (Sr.) Jaya Sankhi R.
Principal

Co-Convenors
Dr. Sumathi M.
&
Dr. (Sr.) Anshu Veeramathy A.
Vice Principals (Staff I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizers
Ms. Priya P. & Ms. Akhrami M.
Asst. Professors, PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation



Students watching the Movie

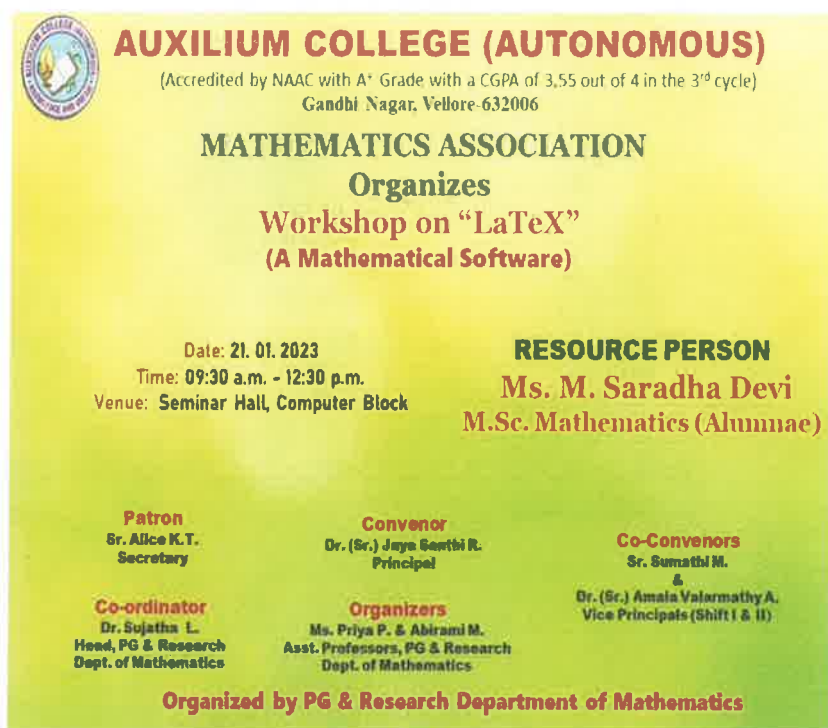


Students attended the Quizathon (a quiz based on the movie)

Sr. Jaya Sankhi R.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity V

The Workshop on “LaTeX” was held on 21.01.2023 from 9.30 a.m. to 12.30 p.m. in the Computer Block, Seminar Hall, Auxilium College (Autonomous), Vellore. The Resource person was Ms. M. Saradha Devi, M.Sc. Mathematics (Alumnae-batch 2019-2021).



AUXILIUM COLLEGE (AUTONOMOUS)
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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
Workshop on “LaTeX”
(A Mathematical Software)

Date: 21. 01. 2023
Time: 09:30 a.m. - 12:30 p.m.
Venue: Seminar Hall, Computer Block

RESOURCE PERSON
Ms. M. Saradha Devi
M.Sc. Mathematics (Alumnae)

Patron
Sr. Alice K.T.
Secretary

Convenor
Dr. (Sr.) Jaya Senthil R.
Principal

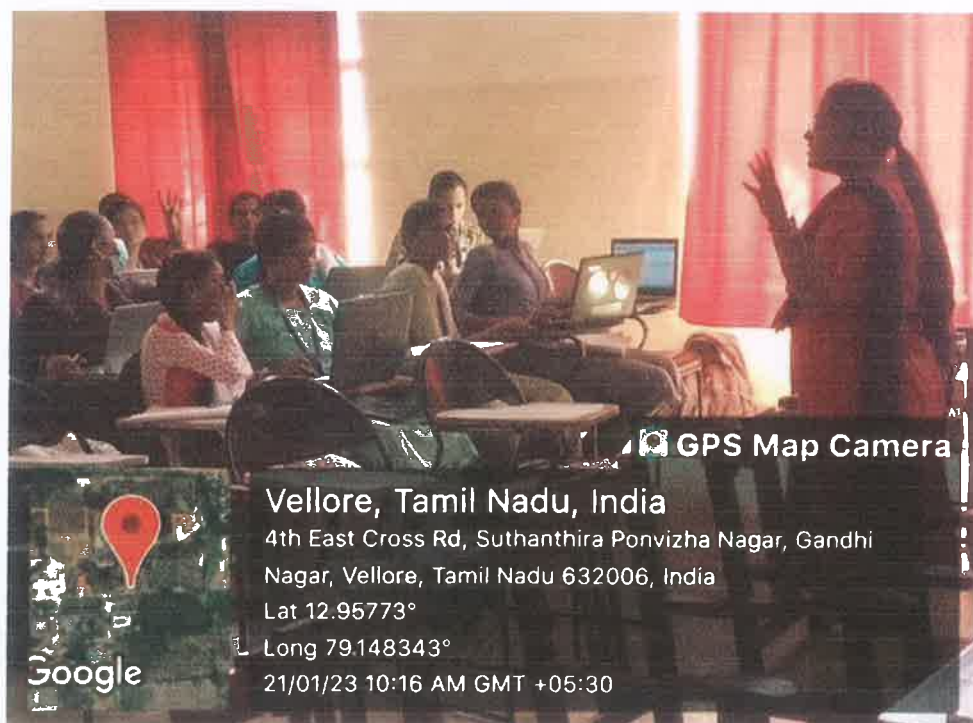
Co-Convenors
Sr. Sumathi M.
&
Dr. (Sr.) Amala Valarmathy A.
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizers
Ms. Priya P. & Abirami M.
Asst. Professors, PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation



The resource person Ms. M. Saradha Devi gave hands-on training to 40 students of II M.Sc. Mathematics

Sr. Jaya Senthil R.

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Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity VI & VII

The Interdepartmental Activities “Sudoku Champs -2023” (30.01.2023 to 03.02.2023) and “Puzzle Bee- 2023” (20.02.2023 to 24.02.2023)” were conducted by the Mathematics Association, Auxilium College (Autonomous), Vellore.

PG & Research Department of Mathematics
Auxilium College (Autonomous)
 Gandhi Nagar, Vellore - 632 006
 (Accredited by NAAC with A+ Grade with a CGPA 3.55 out of 4 in the 3rd Cycle)

*To Commemorate 135th Birth Anniversary of the
 Eminent Indian Mathematician
 Dr. Srinivasa Ramanujan*



**Mathematics Association
 Organizes
 Interdepartmental Activities**

"Sudoku Champs - 2023 " **"Puzzle Bee - 2023 "**
 (30.01.2023 to 03.02.2023) (20.02.2023 to 24.02.2023)

Patron Rev. (Sr) Alice K I Secretary	Convenor Dr. (Sr.) Jaya Santhi R. Principal	Co Convenor Dr. (Sr) Amala Valarmathy A Vice Principal (Shift- II)
Co-ordinator: Dr. I. Sujatha Head, PG & Research Dept. of Mathematics	Organizers: Ms. Priya P. & Ms. Abirami M. Asst. Professors, PG & Research Dept. of Mathematics	

Invitation




The Sudoku and Puzzles were displayed on the noticeboard. Students actively participated in both competitions and posted their answers. 28 students benefitted through the competition “Sudoku Champs -2023” and 46 students benefitted through the competition “Puzzle Bee- 2023”

J. Jaya Santhi R.

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 Gandhi Nagar, Vellore - 632 006.
 Vellore District, Tamil Nadu.

Activity VIII

The “Aptitude Talent Test (ATT) -2023” was conducted by the Mathematics Association on 07.03.2023 from 12.00 noon to 1.00 p.m. in the Day Hostel room, Auxilium College (Autonomous), Vellore.



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Gandhi Nagar, Vellore-632006

MATHEMATICS ASSOCIATION
Organizes
“The Aptitude Talent Test (ATT) - 2023”

Date: 07. 03. 2023
Time: 12:00 noon – 1.00 p.m.
Venue: Day Hostel Room

Patron
Sr. Alice K.T.
Secretary

Convener
Dr. (Sr.) Regina Mary M.
Principal

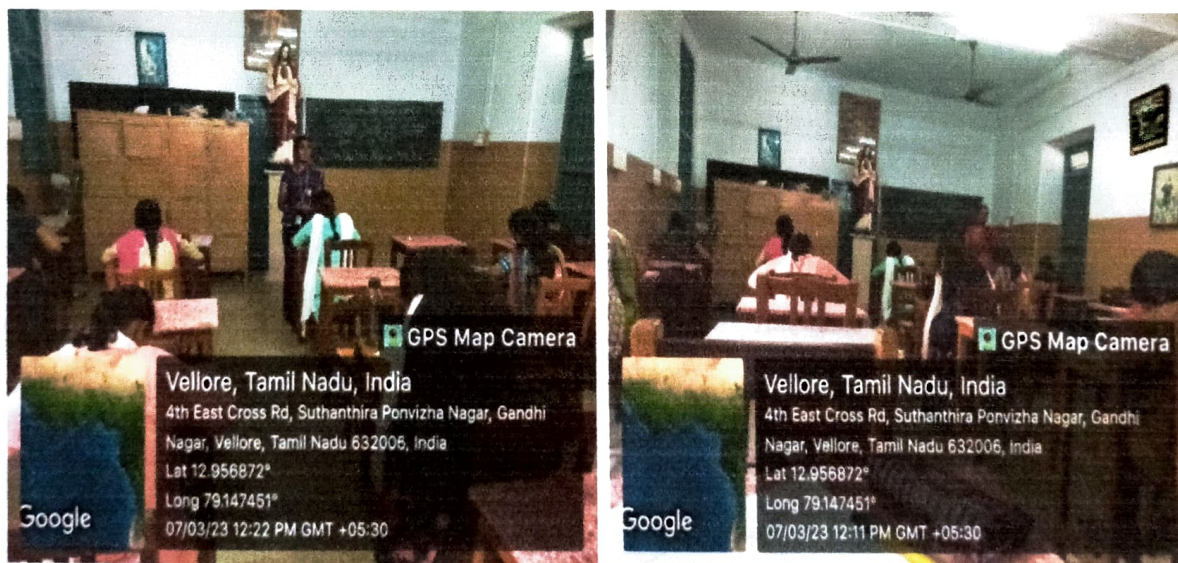
Co-Conveners
Sr. Samathi M.
&
Sr. Anais Volamathi A.
Vice Principals (Shift I & II)

Co-ordinator
Dr. Sujatha L.
Head, PG & Research
Dept. of Mathematics

Organizers
Ms. Priya P. & Ms. Abirami M.
Asst. Professors
PG & Research
Dept. of Mathematics

Organized by PG & Research Department of Mathematics

Invitation



Students participated in the Aptitude Talent Test. Ms. Priya P. & Ms. Abirami M., Assistant professors, PG & Research Dept. of Mathematics monitored the students. 32 students were benefitted.

Handwritten signature in green ink.

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AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.

Activity IX

21.04.2023 - Educational Tour

PG and Research Department of Mathematics organized an Educational Tour for the final year B.Sc. Mathematics and M.Sc. Mathematics students. 30 students from II M.Sc. Mathematics, 47 students from III B.Sc. Mathematics and 7 staff members visited the following places:

- Periyar Science and Technology Centre, B.M. Birla Planetarium, Chennai.
- India Seashell Museum, Mamallapuram, Chennai.
- Mahabalipuram Beach, Chennai.



Staff & II M.Sc. Mathematics Students at Periyar Science and Technology Centre, B.M. Birla Planetarium, Chennai



Staff & III B.Sc. Mathematics (Sec B) Students at Periyar Science and Technology Centre, B.M. Birla Planetarium, Chennai



Students at India Seashell Museum, Mamallapuram, Chennai.

Sr. Jaya Sathya
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Vellore District, Tamil Nadu.