



K.M.G. COLLEGE OF ARTS AND SCIENCE **(AUTONOMOUS)**

R.S.ROAD, AMMANANGKUPPAM, GUDIYATTAM – 635 803.

Approved by Govt.of Tamilnadu & Permanently Affiliated to Thiruvalluvar University

Recognized under section 2(f) and 12(B) of the UGC Act 1956

Accredited By NAAC with 'A' GRADE (CGPA of 3.24/4 - IInd Cycle)

PH: 04171- 227906, 227306,229206

Email: kmgcollege@gmail.com

website: www.kmgcollege.edu.in

PG DEPARTMENT OF MATHEMATICS

ANNUAL REPORT 2024-2025

UNIVERSITY EXAMINATIONS RESULT:

- M.Sc., Mathematics – 80%
- B.Sc., Mathematics – 70%

FOUNDER'S DAY CELEBRATION-2024

The PG Department of Mathematics celebrated the **FOUNDER'S DAY CELEBRATION** on **25.07.2024**. **Dr. C.DHANAPANI M.A., M.Phil., Ph.D** Principal honor Floral Tribute & gave Special Address and **Prof. N.RAJI, M.Sc., M.Phil.**, Head, Department of Mathematics, Department Faculty Members and Students were Participated in the Event and made a Special Appearance.

TEACHER'S DAY CELEBRATION-2024

The PG and Research Department of Mathematics celebrated the **Teacher's Day** on **05th September 2024** **Dr. C.DHANAPANI M.A., M.Phil., Ph.D** Principal gave the Felicitation Address, **Prof. N.RAJI, M.Sc., M.Phil.**, Head, Department of Mathematics, Department Faculty Members and Students were Participated in the Event and made a Special Appearance.

ONE DAY NATIONAL SEMINAR REPORT (2024-2025)

The PG Department of Mathematics and Internal Quality Assurance Cell (IQAC) was jointly organized a One Day National Seminar on “Recent Trends in Applied Mathematics” (RTAM – 2024) on 23.09.2024. **Dr. C.DHANDAPANI, M.A., M.Phil., Ph.D.**, Principal gave the Felicitation Address and **Prof. N.RAJI, M.Sc.,M.Phil.**, Head, PG Department of Mathematics gave the Welcome Address, the Resource Person **Dr. G.THANGARAJ,M.Sc.,M.Phil.,Ph.D.**, Former Dean and Head, Department of Mathematics, Thiruvalluvar University,Serkkadu,Vellore delivered a Special Lecture on “Yesterday's Finding Fuel Today's Research Breakthroughs”and the Resource Person **Dr.R.SARAVANA,M.Sc.,B.Ed.,M.Phil.,Ph.D.**,AssociateProfessor, Department of Mathematics, Madanapalle Institute of Technology and Science(Autonomous),Madanapalle,Andhra Pradesh, India delivered a Special Lecture on “Polar Graphing and Its Applications”. Nearly 250 Students, Research Scholars and Faculties, from various colleges participated in the One Day National Seminar. At the end of the Session **Prof. D. MOGAN, M.Sc.,M.Phil**, PG Department Mathematics gave the Vote of Thanks.

NATIONAL MATHEMATICS DAY CELEBRATION- (2024-2025)

The PG Department of Mathematics celebrated, the Greatest Mathematician **Srinivasa Ramanujan's** Birthday on 22.12.2024 as a “**NATIONAL MATHEMATICS DAY**”.

Dr. C.DHANAPANI M.A., M.Phil., Ph.D Principal honor Floral Tribute & gave Special Address and **Prof. N.RAJI, M.Sc., M.Phil.**, Head, Department of Mathematics, Department Faculty Members and Students were Participated in the Event and made a Special Appearance.

OFF CAMPUS ACHIEVEMENTS- (2024-2025)

- Sacred Heart College (AUTONOMOUS) Thirupathur, PG And Research Department of Mathematics was conducted One day Workshop on “**SOFTWARE ASSISTED LEARNING GEOGEBRA** ” on 09.10.2024, Our College Students of II-B.Sc., Mathematics and II-M.Sc., Mathematics were participated.
- Sree Abiraami Arts And Science for Women Keelalathur Village,Gudiyattam PG Department of English was conducted A One day International Conference on “**AI AND ENGLISH LANGUAGE : NAVIGATING THE OPPORTUNITIES**” on 09.10.2024, Our College Students of III- B.Sc., Mathematics were participated.
- Marudhar Kesari Jain College for Women(Autonomous),Vaniyambadi School of Physical Sciences, PG and Research Department of Mathematics and Department of Statistics was jointly organized International Conference on “**Interdisciplinary Research on Mathematical and Statistics(ICIRMS-2024)**” on 18.12.2024, Our College Students of III-B.Sc., Mathematics were participated.
- National Council for Science and Technology Communication, Department of Science and Technology, Government of India, Tamil Nadu State Council for Science and Technology, Government of Tamil Nadu & Auxilium College (Autonomous) Gandhi Nagar, Vellore PG and Research Department of Mathematics was jointly organized Various Events for “**National Mathematics Day Celebration**” on 04.01.2025, Our College Students of III B.Sc., Mathematics were participated.
- Sree Abiraami Arts And Science for Women Keelalathur Village,Gudiyattam PG Department of Mathematics was conducted A One day National Conference on “**RECENT TRENDS IN MATHEMATICS**” on 08.01.2025, Our College Students of II B.Sc., Mathematics and I-M.Sc.,Mathematics were participated.
- Arcot Sri Mhaalakshmi Women's College, PG and Research Department of Mathematics was conducted A One day State Level Seminar on “ **Kumaran's Number Theory about Ramanujam**” on 12.02.2025, Our College Students of II-B.Sc., Mathematics and II- B.Sc., Mathematics were participated.
- Auxilium College (Autonomous) Gandhi Nagar, Vellore PG and Research Department of Mathematics & Auxilium Innovation and Incubation Center(AIIC) was jointly organized “**State Level Workshop(Hands-on Training)on Geogebra**” on 28.01.2025 ,Our College Students of III-B.Sc., Mathematics were participated.

CENTUM SCORERS:

03 Students Scored Centum Marks in the University Examinations (2024-2025).

S.No.	Name of the Student	Subject/Subject Code	Class
1	P.BANUMATHI	Abstract Algebra (FMA51)	III-B.Sc(Maths)
		Dynamics(FMA53)	
2	B.SANTHOSH	Abstract Algebra (FMA51)	III-B.Sc(Maths)
		Dynamics(FMA53)	
		Linear Programming(FEMA54A)	
3	B.YOGALAKSHMI	Dynamics(FMA53)	II-M.Sc(Maths)

STAFF 100% RESULTS

The following Staff members produced 100% result in the University Examinations (2023-2024).

S.No.	Name of Staff	Class	Subject/Subject Code
1	Prof. N. RAJI	II M.Sc.,(MATHS)	Functional Analysis / GMA43
2	Prof.B.VINOTH	III B.Sc.,(MATHS)	Linear Programming Problem /CEMA55A
		III B.Sc.,(MATHS)	Graph Theory / CEMA64A
		II M.Sc.,(MATHS)	Discrete Mathematics / GEMA34B
		II M.Sc.,(MATHS)	Number Theory and Cryptography / GEMA44A
3	Prof. D. TAMILSELVAN	II M.Sc.,(MATHS)	Complex Analysis-II / GMA41
4	Prof.D.MOGAN	II M.Sc.,(MATHS)	Differential Geometry/GMA33
		II B.Sc.,(MATHS)	Mathematical Statistics-II/FAMA23B
		II M.Sc.,(MATHS)	Fluid Dynamics / GMA42
5	Prof.D.VENDA	III B.Sc.,(MATHS)	Real Analysis -I/CMA52
		I M.Sc.,(MATHS)	Advanced Algebra / 23PMA21
6	Prof.R.THENDRALARASI	I M.Sc.,(MATHS)	Discrete Mathematics / 23PEMA15D
		I M.Sc.,(MATHS)	Mathematical Statistics/23PEMA24B
7	Prof. V.JAYAPRIYA	III B.Sc.,(MATHS)	Programming in C / CMA 54
8	Prof.S.JAYASHREE	I M.Sc.,(MATHS)	Difference Equation / 23PEMA25D
9	Prof.D.VENDA & Prof.A.VINOTHINI	I B.Sc.,(MATHS)	Mathematics for Competitive Examinations II/23USMA24