



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 AND RESEARCH DEPARTMENT OF BIOCHEMISTRY

ANNUAL REPORT (24-25)

1. PG And Research Department of Biochemistry organized “**Blood Group Identification camp**” for all I UG Students. The Resource person, Dr.C.Dhandapani, Principal, K.M.G College of Arts and Science Gudiyatham, Tamil Nadu inaugurated the Camp on 23.07.2024 at PG Biochemistry Lab, About 100 students are benefited in this camp.

2. PG And Research Department of Biochemistry organized **Anemia and Obesity identification camp** for all Post Graduate Women students on 30.07.2024. The Resource person, Dr.C .Dhandapani, Principal, K.M.G College of arts and Science Gudiyatham, inaugurated the Program at PG Biochemistry lab , K.M.G College of arts and Science, Gudiyattam, Vellore District.

3. PG and Research Department of Biochemistry Organized **Charity day celebration** at Anandha kulandhaigal illam Kids and fulfilled some of their needs on 28.08.2024.

4. PG and Research Department of Biochemistry organized programme on “**Wealth out of waste**” on 29.08.2024. Our college Principal Prof., Dr.C.Dhandapani, inaugurated and presided over the function. Dr.J.Thirumagal, Head, Department of Biochemistry welcomed the gathering. Students of Biochemistry from I Bsc., II Bsc., III Bsc., I M.Sc., and II M.Sc., have participated and won prizes. Prof V.S. Vinitha janani HOD& Assistant Professor of Data science and Prof M.Saranya Assistant Professor Department of English and Prof K.Aruna Assistant Professor Department of Computer Science were the judges for the event. The Best models were awarded by our Principal and HOD.

5. PG and Research department of Biochemistry Organized One day **Industrial visit** to “Glens Innovation lab”,Chennai on 30.08.2024. III B.Sc., and II M.Sc Students and Faculties are visited instrument labs, research centers and discussed with Scientists in Glens Innovation

lab. This industrial visit provided invaluable experience and bridging the gap between theory and practice.

6. PG and Research Department of Biochemistry organized programme on “**Planting herbal plants**” on 05.9.2024. Our college Principal Dr. C. DHANDAPANI, M.A, M.Phil., Ph.D, inaugurated and presided over the function. Dr.J.Thirumagal, Head, Department of Biochemistry welcomed the gathering. Students of Biochemistry have participated and planted herbal plants.

7. PG and Research Department of Biochemistry and KMG IQAC jointly organized **International Conference on “Molecular Biotechnology”** on 25.09.2024 at K.M.G Seminar Hall. Prof. Dr.C.Dhandapani, Principal, K.M.G College of Arts and Science, Gudiyatham, and inaugurated and presided over the function. Dr.J.Thirumagal, Head, Department of Biochemistry welcomed the gathering.

Dr.C.Venkatesan and Prof.Mr.G.Raghuvarman introduced the chief guests. Resource persons were Honored by the Management. **Dr.K.Karthikeyan**, Assistant Professor, Food Science and Nutrition Department, Periyar University, Salem , Tamil Nadu, India, and **Dr.A.Khaleefathullah Sheriff**, Specialist A (Microbiology) The Royal Hospital, Muscat, Sultanate of Oman delivered lectures on **Recent Trends in Proteomic Research, & Advances in Medical Diagnostics Tools**. Around 200 Students from Various Colleges and faculty members participated ,presented papers and won prizes. Prof. Mrs.S.Karthigaidevi Assistant Prof. in Biochemistry Proposed vote of thanks.

8. PG and Research Department of Biochemistry conducted one day awareness program on “**Millets and its importance**” on 10.10.2024. Our college Principal Prof. Dr. Dr.C.Dhandapani M.A.,M.Phil.,Ph.D., addressed the gathering by giving a lecture on the topic “Millets and its Nutritional importance for healthy life”. Students participated with full enthusiasm which proved that younger generations are aware of our traditional healthyfoods and recipes and not a mere junk food lovers. Prof.N.Raji,Head,Dept.of Mathematics,Prof.N.S.Rajanandam, Head,Dept. of AI were judged the students recipes and Students were given special gifts from the principal and bagged lot of appreciation from all the teaching and non-teaching faculties

9. PG and Research Department of Biochemistry conducted **Quiz Competition** on 27.12.2024.Our college Principal Dr.C.Dhandapani, inaugurated the Quiz Competition.

Prof.R,Gajalakshmi.M.Sc., M.Phil.,Prof. P.Megaladevi M.Sc., M.Phil.,Dr. R.Sangeetha M.Sc., M.Phil., Ph.D.,acted as Judges.

10. PG and Research Department of Biochemistry and KMG IQAC jointly organized International Webinar on “**Integrated Multiomics for the Development of Rapid Diagnostic Kits**” on 01.01.2025 at K.M.G Seminar Hall. Prof. Dr.C.Dhandapani,Principal, K.M.G College of Arts and Science, Gudiyattam, and inaugurated and presided over the function. Professor S.Karthigaidevi, Asst.Professor, Department of Biochemistry welcomed the gathering. Prof.Mr.C.Nirmal Kumar introduced the chief guests. Resource persons were Honored by the Management. Dr.Karthi Natesan, Postdoctoral Research Associate, National Institute of Agricultural Sciences, NAAS, Ministry of food Agriculture, Rural Development administration, Wanju-gun, Jellabuk-do – 55365South Korea. Around 180 Students from Our Colleges and faculty members participated. Prof. Mrs.G.Raghuvarman Assistant Prof. in Biochemistry Proposed vote of thanks.

11. PG and Research Department of Biochemistry Organized a **Prominent Alumni talk** by Our Alumni Ms. M.Bhuvaneshwari M.Sc., Assistant Research officer, Department of Clinical Biochemistry, CMC ,Vellore on the topic “From KMG to CMC-Bridging Education and the professional world”on 08.01.2025 in KMG Seminar Hall. Dr.C.Dhandapani M.A., M.Phil.,Ph.D., Principal, K.M.G College of Arts and Science, Gudiyattam, inaugurated and Presided over the function. Dr.J.Thirumagal, Head ,PG and Research Department of Biochemistry welcomed the gathering and our Alumni was Honoured by the Management .

HOD