



CMS
COLLEGE
KOTTAYAM
(AUTONOMOUS)

ESTD:1817



Apply
through
college
website

www.cmscollege.ac.in

Undergraduate Programmes:

- B.Sc. in Chemistry (Honours/Honours with Research) with Specialization in
Industrial Analytical Techniques
Artificial Intelligence in Chemistry
Medicinal and Pharmaceutical Process Chemistry

Postgraduate Programmes:

- M.Sc. in Chemistry (2 Years)
- M.Sc. in Analytical Chemistry (2 Years)
- M.Sc. in Applied Chemistry (2 Years)

Ph.D. in Chemistry

DEPARTMENT OF CHEMISTRY

Exploring Molecules, Creating Possibilities



86th RANK
NIRF RANKING 2025

13th RANK
KIRF RANKING 2025



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- M.Sc. in Applied Chemistry (2 Years)

Highlights

- Strong academic curriculum
- Strong Research Focus
- Experienced Faculty & Mentorship
- State-of-the-Art Laboratories
- Industry & Academic Collaborations
- Excellent Career & Higher Education Prospects

Career Pathways

Higher Studies

- MSc Chemistry (Organic/Inorganic/Physical/Analytical)
- PhD in Chemistry
- Specialized fields like Material Science, Nanotechnology, Computational chemistry, Medicinal chemistry, Chemical biology etc.

Industry Jobs

- Chemical & Pharmaceutical Industries
- Quality Control & Analytical Labs
- Petrochemical & Polymer Industries
- Food & Beverage Testing

Research Roles

- Research Assistant in National/International Labs
- Leading University in US and Europe
- Government Research Institutes (CSIR, DRDO, ISRO, BARC)
- Industrial R&D Departments
- Academic Research & Teaching

Student Testimonials



John B Kottooran, Ph.D. Student
King Abdullah University of Science and Technology (KAUST),
Saudi Arabia

When I look back at my time at CMS College, I realize it didn't just give me a degree; it gave me the confidence to become a researcher. The Department of Chemistry has an incredible culture of encouraging students to step beyond the syllabus. I completed my Master's project at IACS Kolkata because of the very same support I received from my college. Today, I am doing my PhD at King Abdullah University of Science and Technology (KAUST). Getting into a globally ranked university like this usually means competing with graduates from top-tier IITs. I stood out and secured my spot because of the real-world research foundation I built at CMS College.



Binuja Varghese, Ph.D. Student,
University of Limerick, Ireland

After scoring a perfect 1200/1200 in my 12th board exams, I chose to pursue a bachelor's degree in chemistry driven by my passion to explore the beauty of atoms and science, and selecting CMS College, Kottayam proved to be one of the best decisions of my academic journey. CMS became my second home, where I proudly grew as a CMSian under strong mentorship and gained exposure across academics, leadership, and cultural activities. The institution shaped me into a successful researcher while enhancing my personality and deepening my love for chemistry. Following my master's, I am now pursuing my PhD at the University of Limerick with a high scholarship, continuing to advance my passion for research and contribute to the field of chemistry.



Ann Miriam Abraham, Ph.D. student
King Abdullah University of Science and Technology (KAUST),
Saudi Arabia

CMS College has been such a special part of my life, and I'm truly grateful for everything it has given me. The Department of Chemistry, in particular, was always supportive and approachable, helping me grow in my own way. The classes, seminars, and quality research exposure I received during both my Bachelor's and Master's at CMS played a big role in shaping my interest and confidence to pursue my PhD journey.



Contact

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