



Mar Ivanios College (Autonomous)

Thiruvananthapuram

(Affiliated to the University of Kerala)

DST-FIST supported; UGC Paramarsh Mentor College; NAAC A⁺⁺ Grade (5th Cycle)

NIRF All India Rank: 66

75th year of excellence in higher education

PG & Research Department of Chemistry

(Estd. 1951)

Scope of Chemistry

Chemistry is essential for achieving the Sustainable Development Goals of our Society- Health & Wellbeing, Environment, Climate, Energy, Innovation, Industry, and Infrastructure.

Chemistry for abundant and exciting career opportunities

Programmes offered

B.Sc. Chemistry Honours with Research (4 Years)

B.Sc. Chemistry Honours (4 Years)

B.Sc. Chemistry (3 Years)

M.Sc. Chemistry (General)

Ph.D. in Chemistry

Add-on/Value addition Courses (students can pursue along with their Degree course):

Diploma Course in Pharmaceutical Chemistry (DPCh)

Certificate Course in Phytochemistry

Certificate Course in Advanced Instrumental Analysis

Certificate Course in Yoga

Salient features of the Chemistry Department

- Chemistry Major with Multiple Options for Minors
- Skill enhancement courses (DSC, DSE, SEC, AEC, MDC & VAC) for better employment opportunities
- Specialization in Analytical/Environmental/Medicinal & Pharmaceutical Chemistry from Semester 3 onwards.
- Excellent and well-equipped laboratories
- Opportunity for Internship programme in reputed National & International research institutions

- Coaching for JAM, GATE, GRE, CUET (PG) examinations
- Free UGC-CSIR NET coaching in collaboration with the Kerala State Minority Welfare Department
- Scholarships for meritorious students
- Excellent support by the Alumni Association for the infrastructural development and needy students.
- Study tour/Industrial visits
- Campus recruitments & High placement opportunities in the Chemical & Pharmaceutical industries
- Students' projects in collaboration with the Kerala State Council for Science, Technology & Environment (KSCSTE)
- Conduct of National and International Seminars
- Strong and active Chemistry Association led by students with the support of Teachers.
- Extension activities and awareness campaigns on relevant issues about our Society
- Smart classrooms with Wi-Fi connectivity
- Ten permanent Teachers with PhD. and Post-Doctoral research experiences
- Degree can be completed in a fast-track mode (in N-1 semesters)
- Start-up programmes with the support of Kerala Start-up Mission.
- Well-equipped library with more than 10,000 reference books. Availability of E-books and journals.

Collaborators

Research Institutions

IISER Thiruvananthapuram; IIST; CSIR-NIIST; CLIF; IIT Madras; RGCB; SCTIMST; KKNPP Kudankulam; NIT Tiruchirappalli; University of Alabama at Birmingham, USA; Hokkaido University, Japan and AGH University of Science & Technology, Poland.

Industries:

HLL Thiruvananthapuram; Travancore Titanium Products, Thiruvananthapuram; MRF Chennai; Asian Paints Hyderabad; Dr. Reddy's Laboratories, Hyderabad; Sunrise Industries, Gandhinagar; Sun Pharma, Chennai.

For Admissions, please apply online through our website: [Welcome to Mar Ivanios](#)

[College](#) For details, please contact:

Dr. Suja Mathai

Head, Department of Chemistry, Mobile: 8547147460

Dr. Sonia Mol Joseph

FYUGP Coordinator, Mobile: 9895386671

Dr. Jiffin Sam

FYUGP Advisor, Mobile: 7736960999