



MAR IVANIOS COLLEGE (AUTONOMOUS)

PG & RESEARCH DEPARTMENT OF CHEMISTRY

Thiruvananthapuram - 695015, Kerala

Programmes offered

- B.Sc. Chemistry (3 Years)
- B.Sc. Chemistry Honours (4 Years)
- B.Sc. Chemistry Honours with Research (4 Years)
- M.Sc. Chemistry (General)
- Ph.D. in Chemistry

Add-on / Value addition Courses

- Diploma Course in Pharmaceutical Chemistry (DPCh)
(students can pursue along with their Degree course)
- Certificate Course in Phytochemistry
- Certificate Course in Advanced Instrumental Analysis
- Certificate Course in Yoga based on Indian Knowledge System

SALIENT FEATURES OF THE CHEMISTRY DEPARTMENT

- Chemistry Major with Multiple options for Minors
- Specialization in Analytical, Pharmaceutical, Environmental Chemistry
- Opportunity for Internship programme in reputed National & International research institutions
- Coaching for JAM, GATE, GRE, CUET (PG) examinations
- 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 Chemical & Pharmaceutical industries
- Facilitation for Students projects and Start-ups
- Conduct of National and International Seminars
- Extension activities and awareness campaigns on relevant issues pertaining to our Society
- Ten permanent Teachers with PhD. and Post-Doctoral research experiences
- Degree can be completed in a fast-track mode (in N-1 semesters)
- Divergent areas of research including Pharmaceutical Chemistry, Organic synthesis, Electrochemistry, Biomedical implants, Nanomaterials, Materials Chemistry, Bioinorganic Chemistry, Natural Products, Organic Spectroscopy, Plant chemosystematics, Renewable energy storage & conversion, Photocatalysis, Surface science and Astro Chemistry
- 100% Overall pass percentage for FYUGP Chemistry (Major), First Semester Examination 2024

Collaborators

Research Institutions : IISER Thiruvananthapuram; IIST; CSIR-NIIST; CLIF; CDAC, 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, Gujarat,

For enquiries:

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CSIR-NIIST Thiruvananthapuram



IIST Valliyamala



Kudankulam Nuclear Power Plant



IISER Thiruvananthapuram



Visit to Munroe island (Eco tourism)



Diploma in Pharmaceutical Chemistry (DPCh) - Convocation ceremony



Outreach activities



Onam celebration