



Dayananda Sagar Academy of Technology & Management

(Autonomous Institute under VTU)

Affiliated to **VTU**
Approved by **AICTE**
Accredited by **NAAC** with **A+** Grade
4 Programs Accredited by **NBA**
(CSE, ISE, ECE, MECH)

Faculty Name	Dr. Raviraj M. Kulkarni	
Academic Designation	Professor & HOD	
Educational Qualification	Ph.D.	
Experience in Teaching & Industry	23 & 04	
Date of Joining	21-09-2026	
Official Email ID	Hodchem@dsatm.edu.in	

Educational Details

Ph.D. in Chemistry	Karnatak University, Dharwad	2003
M.Sc. in Chemistry (First Class)	Karnatak University, Dharwad	1999
B.Sc. — Physics, Chemistry, Mathematics	Karnatak University, Dharwad	1994–1997
Diploma in Management	Indira Gandhi National Open University (IGNOU)	2012–13
Certificate: CEO Mastery – Leadership & Strategy	Alison	2025
Certificate: Intellectual Property Rights	University of Pennsylvania	2026
Two Certificate Courses in Psychology	University of Cambridge	2026

Professional Experience

Postdoctoral Fellow	University of Alberta, Canada	Jul 2006 – Mar 2007
Visiting Fellow	Tata Institute of Fundamental Research (TIFR), Mumbai	Nov 2005 – Jun 2006
Postdoctoral Fellow (BOF Fellowship)	Katholieke Universiteit Leuven (KU Leuven), Belgium	Apr 2003 – Sep 2005
Professor and Head	KLS Gogte Institute of Technology, Belagavi	Jul 2007 – Jul 2025

Professor and Director IQAC	MIT Vishwaprayag University	Aug 2025 – Apr 2026
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Publications

170+ Publications
H-index 32

International Conferences:

10+

National Conferences:

30+

Conference Attended

40+

Awards

Young Scientist Award VGST Govt. of Karnataka
Award for Research Publications VGST Govt. of Karnataka
Bijzoender onderzoek Postdoctoral Fellowship KU Leuven, Belgium (Europe)
Postdoctoral Fellowship University of Alberta, Canada
Visiting Fellowship (Postdoc) Tata Institute of Fundamental Research, Mumbai

Academic Activity

- Chairperson, Board of Studies in Nanotechnology, Visvesvaraya Technological University (VTU), 2022–2025 — led curriculum redesign.
- Core committee member for IQAC, NAAC, and NBA accreditation processes (2014–2023), a decade-long involvement.
- Director, Internal Quality Assurance Cell (IQAC), MIT Vishwapravag University — coordinated NAAC and quality benchmarking initiatives.
- Led NEP 2020 implementation and academic policy reform across departments.
- Member, Academic Council (2022–2024).
- Vice President, Institution Innovation Council (IIC) — fostered innovation and entrepreneurship culture.
- Coordinated the B.Sc. (Hons.) program.
- Courses taught: Nanoscience & Nanotechnology, Engineering Chemistry, Environmental Chemistry, Design Thinking, Intellectual Property Rights, Electrical Engineering Materials, Environmental Studies, and Economics (Basics).
 - 5 Ph.D. scholars guided.
 - 80+ B.E./M.Tech. final-year projects supervised.
 - Mentored Ph.D. scholars across the department during tenure as Head of Chemistry.
 - Convened 4 national and 2 international conferences as organizing chairperson.
 - 100+ invited talks at national and international conferences/seminars.
 - Established and coordinated the Centre for Nanoscience and Nanotechnology at KLS Gogte Institute of Technology (founded 2017).
 - Headed a department of 15+ faculty, overseeing undergraduate and Ph.D. chemistry programs.

Faculty Development Activity/Workshops

Conducted Two faculty Development Activity
Served as a Resource person for many workshops related to Nanotechnology, IPR, Technical writing, Research Methodology, IQAC etc

Contact Details

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Professor and Head,
Department of Chemistry,
DSATM, Bengaluru