

Name	MR. UMESH KESHAV SAMANT M.Sc-Chemistry
Designation	Assistant Professor
Department	Sciences and Humanities
Date of Joining the Institute	14/05/2014
Education	M.Sc. Chemistry
Branch / Specialization	Organic Chemistry
Areas of Interest	Stereochemistry, Reaction mechanism
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Academic Appointments

Name of the University / Institute / Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	From 14/05/2009 to till date	Assistant Professor
SRM College Kudal	From 1/08/2001 to 30/04/2009	Lecturer
Total Experience – 18 Years		

Papers Presented / Published in National / International Journals - 03

National Journals – 03

1. Presented a Research paper entitled Pesticide content investigations of Alphonso mangos r in a National conference on recent trends and developments in environmental and basic sciences organized by Faculty of science in collaboration with IQUAC Dr Shantilal Dhanji Devsey college & Commerce & Science College Wada on10-March 2018
2. Paper titled 'Pesticide content investigations of Alphonso mangos' was published in IJSRST Volume 4, Issue 4, 2 Issn No. 2395-6011 March-April-2018
3. Presented a Research paper entitled Studies on the characteristics of anthocyanin extracted from red rose flower in a National conference RAST2K16 organized by FAMT Ratnagiri on17-18 Feb 2016
4. Presented a Research paper entitled Study of preparation of the silica from rice husk ash in a National conference RAST2K16 organized by FAMT Ratnagiri on17-18 Feb 2016.
5. Paper titled 'Synthesis and Pharmacological investigations of novel shiff's base ligands' was published in Asian Journal of convergence in Technology vol II, Issue III, Issn NO.3350-1146,I.F-2.71

STTPs, FDPs, Orientation Programs, Workshops and Seminars Attended - 12

STTPs and FDPs

1. Completed online course on 'Pedagogy for Online and Blended Teaching-Learning Process' (FDP201x) offered by IITBombayX, an online learning initiative of Indian Institute of Technology Bombay conducted from September 14 2017 to November 20 2017.
2. Completed online course on 'Foundation Program in ICT for Education' (FDP101x) offered by IITBombayX, an online learning initiative of Indian Institute of Technology Bombay conducted from August 03 2017 to September 13 2017.

Two Week or One Week Workshops

1. Attended One Week Workshop on "Funding Schemes Available for Research Proposal" by Research, Development & Consultancy Cell (RDCC), Finolex Academy of Management and Technology, Ratnagiri from 13th February to 23rd April 2016.
2. Attended Two days workshop on Intellectual Property Rights (IPR) on 24th and 25th March 2018, organized by the Research, Development & Consultancy Committee of Finolex Academy of Management & Technology, Ratnagiri.

Seminars

Attended Two Day ISTE e-seminar on "Step 2 Research" organizes by Department of computer Science, Department of computer Applications Amal Jyothi College of Engineering, Kanjirappally in association with ISTE Kerala Section and CSI Cochin Chapter on 19th -20th, September 2014.

Membership in Professional Bodies - 01

Indian Society of Technical Education (I.S.T.E)

College Exam Duties

1. Worked as a **Senior Supervisor** for **University Examination 2009 Winter Exam.**
2. Carried out exam related duties such as **Paper Setter, Moderator, Examiner and External Examiner** for conducting theory, practical and oral exam as appointed by Board of Examination, Mumbai University.
3. Worked as **External Examiner** For Second Year Chemical Engineering practical Examinations Conducted by GIT Level..
4. Worked as **Teacher in Charge** for Practical's/Viva 2008-2009 and 2011-2012

Other Experience

College Level Committees

- 1) Working as Mentorship Coordinator(F.E) from 2015-16 till date.
- 2) Working as faculty In charge Nature club from 2016 till date
- 3) Worked as Sessional Examination In charge (F.E) for academic year 2017-18
- 4) Worked as member of Result Checking committee.
- 5) Worked as a member of scrutiny committee.

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Applied Chemistry -I	First year engineering	09 Years
2.	Applied Chemistry -II	First year engineering	09 Years
3.	Environmental studies	First year engineering	03 Years
4.	Engineering chemistry I	SE / chemical/ III	2.5 Years
5.	Engineering chemistry II	SE / chemical/ Iv	2.5 Years