

# Dr. PRASEETHA P. NAIR

Assistant Professor



## Contact Details

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## Professional Qualifications

B-Tech	Specialization	Chemical Engineering
	Institute/University	TKM College of Engineering/ Kerala University
	Year	2002
M-Tech	Specialization	Chemical Engineering
	Institute/University	Indian Institute of Technology, Madras
	Year	2009
PhD	Specialization	Polymer Nanocomposites
	Institute/University	Cochin University of Science and Technology
	Year	2015

### Areas of Interest

Nanomaterials, Polymer Nanocomposites, Bionanotechnology

### Professional Experience

- 14 years of teaching experience

### Responsibilities/Position

- Prof. In Charge- CERD Satellite Centre, GEC Kozhikode

### Training Details (2014-15 Onwards)

Course Name	Conducted by	Sponsoring Agency	Period		Duration
			From	To	
Microsoft word and Excel	Govt. Engineering College, Thrissur	ISTE	23/6/2014	26/6/2014	4 days
Soft Skills for Professional Excellence	Govt. Engg. College, Thrissur	DTE Kerala	18-08-2014	22-08-2014	05 days
Document Preparation using Latex	Govt. Engineering College, Thrissur	TEQIP-II	03/12/14	05/12/2014	03 days
Energy Audit and Management	Govt. Engg. College, Thrissur	TEQIP - II	10-12-2014	12-12-2014	03 days
Data Analysis in Research using Statistical Software	Govt. Engg. College, Thrissur	TEQIP - II	15-12-2014	19-12-2014	5 days
Coupled Tank System and Simtronics Dynamic Simulation software	Govt. Engg. College, Thrissur	TEQIP - II	6-04-2015	08-04-2015	3 days

Pedagogical Training	IIT Madras	TEQIP -II	22-04-2015	24-04-2015	3 days
Open Source Tools for Computing	Govt. Engg. College, Thrissur	FSDTC	11-07-2016	15-07-2016	5 days
Molecular Characterisation Techniques	Govt. Engg. College, Kozhikode	TEQIP -II	03-08-2016	06-08-2016	4 days
Matlab for Engineers	Govt. Engg. College, Thrissur	TEQIP -II	28-09-2016	30-09-2016	3 days
Training program for staff advisors	DTE, Kerala	DTE, Kerala	04-01-2017	06-01-2017	3 days
Managerial Effectiveness	Management Development Institute, Gurgaon, Delhi	TEQIP -II	06-02-2017	08-02-2017	3 days

### **Publications**

- 2 referred International Journals , 1 Accepted in International Journal, 15 International Conference and 11 National Conference

### **Achievements/Awards**

- Second Rank in Kerala University B. Tech Chemical Engineering in the year 2002.
- Received D. L. Saraswati Memorial Award (Silver medal and cash award) for the best M. Tech Thesis from IIT Madras in the year 2009.
- Secured second position in M. Tech in Chemical Engineering from Indian Institute of Technology Madras in the year 2009.
- Received an incentive of Rs. 10,000/- from Centre for Engineering Research and Development (CERD) for publishing journal paper in the year 2015.

### **Project/Consultancy**

- Received Research Seed Money (CERD/RSM/33/2010) from Centre for Engineering Research and Development for the project titled "Upgradation of Polystyrene by modification with nanoclay by the insitu polymerization of styrene."

