

Faculty Profile

Faculty Name	Dr. Poonam
Designation	Assistant Professor
Qualification	Ph.D, M.Phil, M.Sc
Email	poonam.applied@piet.co.in
Area of Interest	Chemistry
Work Experience (Total)	14 year 1 month
• Teaching	14 year 1 months
• Research	6 years
• Industry	
• Others	
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	<p>U.G level:</p> <ul style="list-style-type: none"> ○ Engineering Chemistry (B.Tech Ist year) ○ Organic Chemistry (Bio tech) ○ Organic Chemistry-I (B.Sc. Ist sem) ○ Organic Chemistry-II (B.Sc. IInd sem) ○ Environmental studies (B.Tech Ist year) ○ Environment Management (BBA 6th Sem) ○ Chemistry (B.Tech 1st year) <p>Diploma: Applied Chemistry</p>
Membership of Professional Bodies	<ul style="list-style-type: none"> ○ Life time member of ISTE (Indian Society of Technical Education) ○ Life time member of ISCA (Indian Science Congress Association)
Research Publications	4
• Research Papers UGC-CARE	
• Research Papers SCOPUS	1
• Research Papers WoS/SCI/ABDC	
• List of Publications	1. Paper titled “A Comparative study on the treatment methods of textile dye effluents” <i>Journal of Chemical and Pharmaceutical</i>

	<p><i>Research</i> (2012) 4(1): 763-771 (ISSN: 0975-7384)</p> <p>2. Paper titled “Adsorption of Reactive Red 194 Dye from Textile Effluent by Using Class F Fly Ash” <i>Scholars Journal of Applied Medical Sciences (SJAMS)</i>, (2013);1(2), 111-116: ISSN: 2320-6691.</p> <p>3. Paper titled “Removal of Reactive Orange 107 Dye from Textile Effluent by Adsorption on Acid Treated Fly Ash” <i>International Journal of Chemistry</i>, (June 2014);Vol.35, Issue.1, 1557-66: ISSN:2051-2732</p> <p>4. Paper titled “Water pollution due to textile effluents and its treatment” <i>Global Sci-Tech Al-Falah’s Journal of Science and Technology</i>, (2011) 3(2): 175-177.</p>
Book and Chapter Publications	
• Books Authored published by International Publishers	-
• Books Authored published by National Publishers	-
• Publication of Chapter in Edited Books	1
• Editor of Book by International Publishers	-
• Editor of Book by National Publishers	-
• Translation Work of Book	-
• List of Book and Chapter Publications	-
Patents	
• Published	-
• List of published patent(s)	-
• Filed	-
• List of filed patent(s)	-
PhD Guidance	
• Degree Awarded	-

• Thesis Submitted	-
M.Tech. Guidance	
• Degree Awarded	-
• Thesis Submitted	-
Research Project	
• List of Research project	-
Consultancy	
• List of Consultancy	-
Awards & Honours	
• List of Awards & Honours	-
Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference	
• International (Abroad)	
• International (Within Country)	5
• National	5
• List of published papers	1
Organizing National Conference/ International Conference/ FDP/STTP	2
• List of Conference/FDP/STTP committee	<ol style="list-style-type: none"> 1. Member of organizing committee in International Conference on “Recent Innovations in Engineering” held on March, 30-31, 2018 at NCCE, Israna (Panipat), Haryana. 2. Member of organizing committee in International Conference on “ Innovation & Trends to Support Make in India(ICITSMI-2017)” held on March, 25-26, 2017 at NCCE, Israna (Panipat), Haryana.
Social Contributions and Sports	

<ul style="list-style-type: none">• List of Social Contributions and Sports	-
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