

Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering & Research Ravet, Pune



Academic Year: 2021 - 22 Faculty Profile



Name of Faculty:	Dr. Rupeshkumar	Nilkanth Patil	
Qualification:	M.Sc. Ph.D. Chemistry		
Designation:	Asst. Professor		
Department:	First Year Enginee	ering	
Date of Joining:	01/08/2014		
Experience :	Teaching: 20.2 Yrs		
	Industry: Nil		
	Research: Nil		
Research Areas / Area of Specialization	Chemistry		
Courses / Subjects Taken:	Engineering Chemistry		
IPR:	Title	Docker No./ Diary No.	Registered /Filed
	NIL	NIL	NIL
Research Publications:			
Journal Publications:	Year	Title of Paper	Published in
	2003	PU Dispersions- Effect of Glycol on Polyol Moiety on the Properties of PU Coatings	Journal of Scientific & Industrial Research, Vol.62, October 2003, pp- 1020-1023
Conference Publications:	Year	Title of Paper	Published in
	2001	Poster-Effect of Glyol on Polol Moiety	Indian Council of Chemists at Mysore University, Banglore
	2011	International Conference:- Absorption of AS (III) & AS (V) from aqueous solution by rice husk	icost2011, Civil Engineering, SSVPS College of Engineering, Dhule
	2011	National Conference:- AS removal from water using Canna Indica and biomaterial approach	N.M.U. Jalgaon, Environment & Earth Science Dept.
Books Publication:	NIL		

Profile Link :	Scopus Profile:	
	Google Scholar Profile:	
H -Index:	Orchid Profile: NIL	
II -IIIuex.	INIL	
Product Developed:	NIL	
Certifications:	NPTEL-Soft Skills, 12 weeks, Sep-Dec 2020	
Awards/Appreciation/Achievemen	NIL	
ts: Membership:	NIL	
Industrial Training:	NIL	
Resource Person /Expert	NIL	
Session/Jury Invited:		
Workshop/FDP/STTP	Conference:-	
attended(more than a Week):	 1.National Conference on Sci-Tech, S.B.Patil College of Engineering, Indapur, 6-7 Jan 2012. 2.National Conference Environmental Surveillance for Natural Resource Management, NMU Jalgaon 10/01/2012. 2. Internal Lional Conference on Research Outleads Innovations and 	
	3.Internaltional Conference on Research Outlook Innovations and Research (ICROIRT 2020), Aug 29-30,2020. Seminars:- 1. National Seminar- New Trends in Material Science-Arts, Science	
	& Commerce College, Indapur, 11-1202/2011.	
	2. National Seminal on Recent Trends in Green Chem at Arts, Sci, &	
	Commerce College, Indapur 09/01/2012.	
	3. One day seminar on Advance Materials in Engineeering & Sciences (AMIES 2013) at S.B.Patil College of Engineering, Indapur,	
	12/01/2013. 4. National Seminar on Green Approach in Applied Sciences at Rayat Shikshan Sanstha's Dada Patil Mahavidyalaya, Karjat, Dist- A'Ngr, 14-15/03/2013. FDP:-	
	1. Five Days Online FDP on Contemporary Issues of Bio-fuels & Application (CIBFA-2020) by Dept of Mechanical Engineering, St. Ann's COE & Tech, Chirala, 6/7-10/7/2020.	
	2. Three Days online Webinar Series on Scope of Nano-materials in Eng & Tech by MMCOE, Karvenagar, Pune-52, dated 09-11 July 2020.	
	3. Three Days FDP on Project based Learning by BVCOE, Pune & SBPCOE Indapur, dated 08-10 Julu 2020. Workshop:-	
	1. Workshop on Gas Chromatography at NMU, Jalgaon, 13/01/2006.	
	 Workshop on College of Leadership & Human Resource Development, at N.M.U. Jalgaon, 24/02/2001. Workshop on Soil & Water Testing, at Arts, Science & Commerce 	
	College, Sangamaner, 19/07/2007. 4. State Level Seminar on Recent Trends in Chemistry, at R.B.N.B.	
	College, Shrirampur, 4-5/01/2008.	
	5. State Level Seminar on College- Industrial Relationship, at S.C,.	
	Shrigonda, 18-19/01/2008. 6. Workshop on Syllabus Implementation-Engineering Chemistry, at F.F. Enga. MIT Kothrud, Pune. 14/07/2009.	
	at F.E. Engg, MIT Kothrud, Pune, 14/07/2008.7. Workshop on Molecular Electronics, at Cummins COE, Pune 08/08/2009.	
	8. Workshop on Syllabus Implementation- Engineering Chemistry, at D.Y.Patil College of Engineering, Akurdi, Pune, 30/07/2012.	

	 Workshop on Orientation of Revised Currculum of F.E. Engg and Online Examination System, at R.M.D. COE, Warje, Pune,26/07/2012. Workshop on Two Weeks ISTE Introduction to research Methodologies conducted by IIT Bombay, 25/06 -04/07/2012/ Workshop on Two weeks ISTE on Engineering Thermodynmics conducted by IIT Bombay, 11-21/12/2012 Inaugural Ceremony and Hands on workshop of Chemistry Virtual Lab, 08 March 2021 by PICT, Pune-43
Event Organized Inter	NIL
department/Inter college/ Other	
recognized	
Industry/IIT's/NPTEL/SPOKE N	
TUTORIAL/ etc. :	
Event Organized in Department:	NIL
University level appointments:	College Exam Officer
Administrative Duties:	Head of Dept.
Academics Duties:	1.Subject Co-Ordinator
	2. Lab Incharge
	3. Teacher Profile Co-Ordinator
	4. Preventive file Co-Ordinator
	5. Deadstock Co-Ordinator
	6. Termwork Co-Ordinator
Any Other	NIL