

# Dr. J. J. Magdum College of Engineering, Jaysingpur.

# FACULTY PROFILE

Name:	PATIL PRASHANT PAYGONDA	
Designation:	Associate Professor & Dean, Student Affairs	
Department:	First Year Engineering (Chemistry)	
Date of Birth:	4 <sup>th</sup> April 1971	
Email ID:	prashant.patil@jjmcoe.ac.in	



### **Education Qualification:**

Sr. No.	Degree	Area	University	Class Obtained
1.	M. Sc.	Organic Chemistry	Marathwada University	First Class
2.	B.Sc.	Chemistry	Shivaji University	First class
3.	HSC		Pune Board	First Class
4.	SSC		Pune Board	First class

# **Teaching Experience Details:**

Sr. No.	Name of Employer	Post held	Period	Total Years
1.	Dr. JJMCOE	Lecturer	01/08/1997 to 31/07/2003	6 years
2.	Dr. JJMCOE	Sr. Lecturer	01/08/2003 to 31/07/2006	3 years
3.	Dr. JJMCOE	Sl.Gr. Lecturer	01/08/2007 to 31/07/2010	3 years
4.	Dr. JJMCOE	Asst. Professor	01/08/2010 to 30/11/2013	3.5 years
5.	Dr. JJMCOE	Asso. Professo	01/12/2013 to till present	4.5 years
			Total Experience = 21 years	

# **Professional Experience:**

Sr. No.	Organization	Period	Position Title
1.	Walchandnagar Ind. Ltd.	1994 to 1997 3 years	Env. Chemist
		Jycais	

**Total Experience :- Professional + Teaching = 24 years** 

# STTP's Attended:

Sr. No.	Name of Course	Place	Period	Dates
1.	Induction Training Programme	VIT, Pune	3 weeks	30/11/1998 to 18/12/1998
2.	Fluent English Speaking Course	Dr JJMCOE	4 weeks	14/11/2005 to 14/12/2005
3.	TEQIP-RTAI 06	COE, Pune	2 weeks	12/06/2006 to 23/06/2006
4.	Teaching Padagogy	Dr JJMCOE	2 weeks	26/12/2006 to 06/01/2007
5.	Mission 10X	WCE, Sangali	1 week	03/08/2009 to 07/08/2009
6.	Soft Chem	Sinhgad, Pune	1 week	05/07/2011 to 09/07/2011
7.	Research Methodology	Dr JJMCOE	1 week	06/01/2014 to 11/01/2014
8.	Faculty Development Program	Education Dept,Shivaji University,Kop	1 week	29/11/2014 to 03/01/2015
9.	Recent Developments in Bioprocess Technology and Opportunities	KIT's College of Engg,Kolhapur	2 week	03/06/2015 to 13/06/2015
10.	One week Faculty Induction Programe	Dr JJMCOE	1 week	15/07/2015 to 22/07/ 2015
11.	TEQIP-II Application of MATLAB in Engg & Science.	Govt. College of Engg, Karad	1 week	23/12/2015 to 27/12/2015
12.	Developing Competency for Technical Padagogy	Sanjay Bhokare Engg. College, Miraj.	1 week	28/12/2015 to 01/01/2016
13.	Recent Trends in Image processing	Dr JJMCOE	1 week	28/11/2016 to 02/12/2016

# Papers Published & Presented (National/ International Conference)

Sr. No.	Title of Paper	Publication details
1.	Anion Exchange Separation of some toxic metal ions like Cd, Hg, Pb, Mg from other elements by using Dowex IR-45 (Cl <sup>-</sup> )	IOSR Journal February-2013 ISSN-2278-1684
2.	Effect of annealing on properties of Chemically-deposited MoS <sub>2</sub> thin films	Procedings January, 2016 ISSN-974-3154
3.	Use of Advanced Aids and Tools for Learning Processes for	JHERS VOL-V, Issue- I April,2017

**Engineering Students** 

4. Human Interference and Environmental Degradation: Its Causes and Remedies ISSN: 2349-0209

Presented in 21<sup>st</sup> Annual Conference & International Seminar by ATWS, SAC on 30<sup>th</sup> Nov to 2<sup>nd</sup> Dec, 2016, held at Shivaji University, Kolhapur.

### Workshops/ Seminars/Conferences attended:

Sr. No.	Name of Course	Duration	Dates	Place
1.	Computer Awareness	1 day	05/08/2006	Dr JJMCOE
2.	Information Management for College Library	1 day	12/12/2016	Dr JJMCOE
3.	TEQIP Modern Trends in Instrumental Techniques of analysis	2 days	02 & 03/02/2007	RIT, Sakharale
4.	Shivaji University Syllabus setting	1 day	30/03/2007	TKIET, Warnanagar
5.	Shivaji University Syllabus revision	1 day	22/05/2007	DYP, Kolhapur
6.	High Impact Teaching Skills	2 days	03 & 04/08/2009	WCE, Sangali
7.	ICETE-2010	2 days	20 & 21/02/2010	Dr JJMCOE
8.	Role of Mathematics in Engg. Education	1 day	21/04/2012	Dr JJMCOE
9.	Role of Basic Sciences & Humanities in Engg. Education	1 day	20/12/2012	RIT, Sakharale
10.	Preparation of draft syllabus in Engg. Chemistry	1 day	11/02/2013	TKIET, Warnanagar
11.	ICETE-2013	2 days	22 & 23/02/2013	Dr JJMCOE
12.	Discussion on revised syllabus of Engg. Chemistry	1 day	30/07/2013	Bharati Vidyapith, Kolhapur
13.	43 <sup>rd</sup> ISTE National Annual Convention	3 days	19 to 21/12/2013	TKIET, Warnanagar
14.	National Conference on Materials for future Technology	2 days	26 & 27/09/2014	Rajaram College, Kolhapur
15.	NCETETA-2016	1 day	30/01/2016	DYP. Kolhapur
16.	Research Methodology	1 day	20/10/2016	Dr JJMCOE
17.	21 <sup>st</sup> Annual Conference & International Seminar by ATWS, SAC, held at Shivaji University, Kolhapur	3 days	30/11 /2006 to 02/12 2016	Shivaji University, Kolhapur
18.	International Seminar on Innovations in Teaching	2 days	28 & 29/12/2016	DIMR, Pune
19.	National Conference on Impact of Assessment & Accreditation on Higher Profe. Institutes	2 days	13 & 14/01/2017	KIT, Kolhapur

#### **Research Interest:**

Sr. No.	Thrust Area of Research
1.	Water Technology
2.	Water Pollution
3.	Corrosion Prevention
4.	Thin films

### Memberships:

Sr. No.	Grade of Membership	Name of Organization	Year of Registration
1.	Life Member	Indian Society of Technical Education (ISTE) LM 27280	1999
2.	Life Member	Association of third World Studies-SAC, Bengaluru LM-157	2016

#### **Awards and Honors:**

Worked as the **Chief Editor** of annual college magazine "*VERVE*" of Dr. JJMCOE for 10 years and consistently were among the first three in Shivaji University college magazine competitions. Also, hundreds of students of Dr. JJMCOE got **individual prizes** for their articles.

Sr. No	Shivaji University Prize	Year
1	2nd Prize	2012
2	1 <sup>st</sup> Prize	2013
3	3 <sup>rd</sup> prize	2014
4	3 <sup>rd</sup> prize	2015
5	3 <sup>rd</sup> prize	2016

Date: 18/11/2017 Place: Jaysingpur Signature Prof. P. P. Patil Associate Professor & Dean, Student Affairs