

# Shree M. P. Shah Arts & Science College, Surendranagar



# **FACULTY PROFILE**

# 1. General Information

1.1	Name	Dr. Jalpa Prafulbhai Harsora
1.2	Designation	Assistant Professor
1.3	Email Address	jalpaharsora@gmail.com

#### 2. Administrative Information

Sr. No.	Information	Details
2.1.	Subject	Chemistry
2.2	First Appointment Date	08/04/2013
2.3	Joining Date in Present College	08/04/2013
2.4	Name and Address of the College	Shree M. P. Shah Arts and Science College
2.5	Nature of Appointment	Regular
2.6	NET- SLET Cleared ?	NO
2.7	University Recognition – Letter No.	Jodan/3/2552/2013
	(as UG Teacher)	
2.8	University Recognition - Letter No.	PGTR/2/PGmanyata/56/5564/15
	(as PG Teacher)	
2.9	University Recognition - Letter No.	NA
	(as M.Phil. Teacher)	
2.10	University Recognition- Letter No.	NA
	(as Ph.D Guide)	

# 3. Educational Qualification:

Sr.	Degree	Subject	University	Marks	Class	Month/Year
No						
3.1	B.Sc.	Chemistry	Bhavnagar University	71.00 %	Distinction	March-2004
3.2	M.Sc.	Chemistry	Bhavnagar University	67.17 %	First	April-2006
3.3	M.Phil					
3.4	Ph.D.	Organic Chemistry	Bhavnagar University			June-2011
3.5	NET/SLET					
3.6	Other					

# 4. Other Qualification:

Sr. No.	Names	<b>Uni./Organization</b>	Year	Link
1	CCC+	SPIPA, Rajkot	2013	<u>Link</u>

#### **5. Teaching Experience:**

Sr. No.	NAME OF THE COLLEGE	FROM	ТО	TOTAL EXPERIENCE
1	Charotar University of Science and Technology	16/08/2010	06/04/2013	2 Years 7 Months
2	Shree M. P. Shah Arts and Science College	08-04-13	Till date	6 Years 2 Months

Total Experience (U.G.) 6 Years

Total Experience (P.G.) 2 Years 7 Months

# **6. Examination Experience:**

Sr.	Designation	University	Class	Month/ Year
No			(Semester)	

# 7. Other Experience:

Sr. No	Designation	Uni./Organization	Month/ Year	Link (if required)
1	Member of academic council			

#### 8. Orientation, Refresher and Short Term Courses:

Sr.	Course	University	From	To	Link
No.					(if required)
1	Orientation	HRDC, Saurashtra	01/09/2014	28/09/2014	<u>Link</u>
		University			
2	Refresher	HRDC, Gujarat University	07/11/2017	27/11/2017	<u>Link</u>
3	Short Term	Short Term HRDC, Saurashtra		19/02/2017	<u>Link</u>
		University			

#### 9. Books Published:

Sr. No	Title	ISBN No.	Pub.	Ed.	Month/Year	Link (if required )
1	Chemistry Practical Series Organic Chemistry I	978-3-330 -05647-3	LAP LAMBERT Academic Publishing		March-2017	<u>Link</u>

2	Volumetric Analysis:	978-1-365-	Lulu Inc		March-2017	Link
	Concepts and Experiments	79930-3		-		
3	Practicals Chemistry	978-93-	Nirav	1 <sup>st</sup>	2016	Link
		7038-96	Prakashan			
4	Essential Chemistry practical	978-93-	Bharat	1 <sup>st</sup>	2016	Link
	-2	5236-066-6	Prakashan			

# 10. Books under preparation/publication:

S.No.	Title	Month of Publication
1		
2		

#### 11. Details of Papers/Articles/Abstracts Published:

Sr. No.	Title	Name of Journal/Book	Page No. From - to	ISSN No.	Month & Year	Link (if required)
1.	Synthesis, characterization and antimicrobial screening of some quinoline based dihydropyridine and 2-oxo-azetidine derivatives	Indian Journal of Chemistry, Section-B	1011- 1019	0975- 0983	July-2012	<u>Link</u>
2.	Synthesis of a novel series of imines containing nitrogen heterocycles as promising antibacterial and antifungal agents	Indian Journal of Chemistry, Section-B	976- 983	0975- 0983	Sep-2017	<u>Link</u>

#### 12. Research Activities:

#### 12.1 Details of Dissertation of P.G. or M.Phil./Theses of Ph.D.:

	Sr. No.	Title of Dissertation/Theses	Level P.G./M.Phil./Ph.D.	Year of Completion	Name of University	Link (if required)
Į	1					

# **12.2. Research Area:** Synthesis, characterization and biological activity of heterocyclic compounds

#### 12.3. Research Experience: 00 Years (Excluding Ph.D.)

#### 12.4. Details of Minor & Major Project

Sr.	Title of Minor &	Funding Agency	Year of	Fund	Link
No.	Major Project		Completion	Amount	(if required)
1					

#### 13. Consultancy/Extension Work:

# 13.1 Details about consulting, Guest Lecturer, Counseling, Visiting faculty and services in any organization:

Sr.	Name of Organization	Place	Your Role	Topic	Date
No.					
1				National	Year 2014
2	Hami Dhabha Diatriat		Diatriat	Children	Year 2015
3	Homi Bhabha District Science Centre	Surendranagar	District Evaluator	Science	Year 2016
4	Science Centre		Evaluator	Congress	Year 2017
5				(NCSC)	Year 2018

# 13.2 Conduct (held) to Seminar, Workshop, Conference, Orientation Program, Training Program & Internship Program:

Sr. No.	Name of Institution	Program	Program Topic	Date
1				

# 13.3 Your role as a Resource person at any Seminar, Workshop, Conference, Orientation, Refresher and Short term course:

Sr.	Name of	Program	Program Topic	Date
No	Institution			
1				

#### 13.4 Details of Extension activities: (including N.S.S./N.C.C., Saptdhara, Udisha ect.)

Sr. No.	Self/ Organization	Activity	Place	Date/Month/ Year
1				

#### 14. Career Advancement:

Paper Presented in Seminars, Conference, Workshops, Symposia etc.:

Sr.	Title of the	Title of the Paper	State/	Date	Name of	Link
No.	Seminars,		National/		the	(if
	Conference,		Internatio-		Institute	required)
	Workshops		nal Level			
1		Synthesis and	State Level	09/03/2008	Bhavnagar	<u>Link</u>
	XXII-Gujarat Science	antibacterial			University,	
	Congress	evaluation of 5-oxo-			Bhavnagar	
		imidazole derivatives.				
2	Bridging gaps in	Facile synthesis of a	International	04/02/2011	Saurashtra	Link
	discovery and	series of quinoline		to	University,	
	development:Chemical	based 2-pyridone and		07/02/2011	Rajkot	
	and biological sciences	thiazole heterocycles				
	for affordable health,	involving Vilsmeier				
	wellness and	Haack synthesis and				
	sustainability	Hatzsch's synthesis.				

3		Synthesis of quinoline	International	26-02-17	Christ	<u>Link</u>
	International Science	based 2-pyridone and		to 27-02-	College,	
		thiazole heterocycles		17	Rajkot	
	Symposium-2017	as potential			_	
		antimicrobial agents				

# 15. Number of Ph. D. awarded per teacher during the last five years

Name of the Ph.D. scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD

# 16. Details of Participation in Different Committee (S) of College:

No	Particulars	Convener	Member
		Yes/No	Yes/No
1	IQAC/NAAC/AAA Co-ordination	NO	NO
2	RUSA (Rastriya Uchchatar Shiksha Abhiyan)	NO	NO
3	Student Representative Committee	NO	NO
4	Cultural (Saptdhhara)	NO	YES
5	Examination	NO	NO
6	IT Cell	NO	YES
7	Documentation and Backup Committee	NO	NO
8	Women's Development Cell	NO	YES
9	Grievances Redressal Cell	NO	NO
10	Equal Opportunity Cell	NO	NO
11	SC/ST/OBC/Minority Cell	NO	NO
12	Anti Raining & Anti harassment Cell	NO	YES
13	Infrastructure Maintenance	NO	NO
14	AISHE committee	NO	NO
15	Budget/Purchase	NO	NO
16	Admission	NO	YES
17	Time Table And Planning	NO	NO
18	Discipline/internal complain Committee	NO	NO
19	Counseling/ Placement (Udisha)	NO	NO
20	Scholarship And Medal	NO	NO
21	Finishing School	NO	NO
22	UGC	NO	NO
23	S.T Pass	NO	NO
24	Library Advisory	NO	NO
25	Magazine	NO	NO
26	Sports	NO	NO
27	N.C.C.	NO	NO
28	N.S.S.	NO	NO