

## CURRICULUM VITAE

Name : Dr. ANIL GOKUL BELDAR  
(M. Sc., Ph. D. CSIR- NET)  
Designation : ASSISTANT PROFESSOR  
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Area of Specialization : ORGANIC CHEMISTRY  
Research Area : Organic Synthesis, Heterocyclic Chemistry and Green Chemistry  
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### ACADEMIC QUALIFICATION

Exam Passed	Board/University	Subject/Specialization	Year	Division/Grade Merit etc.
Basic Qualification				
Ph. D. (Chemistry)	Jiwaji University, Gwalior	Chemistry	2009	AOA
M. Sc. (Organic Chemistry)	University of Pune, Pune	Organic Chemistry	2004	First Class
B. Sc. (Chemistry)	NMU, Jalgaon	Chemistry	2002	First Class
HSC	Nasik	Science	1999	First Class
SSC	Nasik	-	1997	First Class
Additional Qualification				
NET	CSIR-UGC	Chemical Sciences	June – 2011	Qualified AIR - 19
MH-CIT	MKCL	Computer	2002	First Class

### ACADEMIC AND RESEARCH PROFILE

- Google Scholer: [https://scholar.google.co.in/citations?user=2yJou\\_sAAAAJ&hl=en](https://scholar.google.co.in/citations?user=2yJou_sAAAAJ&hl=en)
- ORCID: <https://orcid.org/0000-0002-8452-2468>

### Citation Profile (Google Scholar)

	All	Since 2017
Citations	93	67
h-Index	6	4
i10-Index	3	2

### Research Experience and Training

Research Stage		Title of Thesis/ No. of Students Working	University
Recognized Ph. D. Guide in Chemistry Subject		Working: 05 Completed: 00	KBC NMU, Jalgaon
Ph. D. (2009)		“Synthesis & characterization of Styrene-DVB copolymer based and its applications as polymer supported catalyst”	Jiwaji University, Gwalior
Professional Training			
Sr. No.	Training programme	Date and place	Place
1	Refresher Course in Cyber Security	01/04/2019 to 20/04/2019	UGC-HRDC, University of Mumbai, Mumbai
2	Refresher Course in Spectroscopy	27/11/2019 to 10/12/2019	UGC-HRDC, DAVV, Indore
3	Online Refresher Course	01/09/2019 to 31/12/2019	Swayam Arpit Online Course

### Publications

#### ➤ Research Article:

1. Suspension copolymerization of styrene and DVB: Formation of beads., D. C. Gupta, Anil Beldar, Rekha Tank, J. Applied Polymer Science 2006, 101, 3559-3563.
2. Synthesis of Styrene-DVB copolymers in presence of diluents. Anil Beldar, R. Tank, D. C. Gupta, Journal polymer Materials 2006, 23, 415-421,.

3. Suspension copolymerization of styrene and DVB in presence of polyvinyl alcohol. J. Polym. Mater. 2007, 24, 239-246, Rekha Tank, Anil Beldar, D. C. Gupta
4. Effect of crosslinking agents and inert diluents on characteristics of crosslinked polystyrene copolymers. D. C. Gupta, R. Tank, Anil Beldar J. Applied Polymer Sci., 2008, 108, 1531.
5. Direct detection of alkylphosphonic acids in environmental matrices by proton coupled phosphorus NMR. Mamta Sharma, A.K. Gupta, Anil Beldar and S.K. Raza; Magn. Reson. Chem. 2009, 47, 478
6. Microwave Promoted Regeneration of Carbonyl Compounds from Oximes Using N, N-Dichloro Poly(Styrene-co-divinylbenzene)Sulphonamide Resin. Anil Beldar and Mamta Sharma, E-Journal of Chemistry, 2011, 8 (1), 288-292
7. 7) Development of Active Carbon Spheres by Chemical Activation of Styrene-Divinyl Benzene Sulfonate Copolymer Beads. Anil Beldar and D.C. Gupta, J. Polym. Mater. 2011, 28, 443-455
8. **Rajendra Patil, Jagdish Chavan** and Anil Beldar.\* Review: Biginelli reactions-Reagent support based approaches. *World Journal of Pharmacy and Pharmaceutical Sciences*. 2016; 5(11):419-32.
9. Jagdish Chavan, **Rajendra Patil** and Anil Beldar.\* Review Synthesis of Pyrazole Derivatives Using Various Polymers Supported Reagent. *World Journal Pharmaceutical Research*. 2016; 5(11):379-390.
10. **Rajendra V. Patil**, Jagdish U. Chavan and Anil G. Beldar.\* Styrene-DVB Copolymers: Influence of Cyclohexanol and 1-Butanol on Matrix Structure. *Chemical Science Review and Letters*. 2017; 6(23):2037-2041.
11. **R. V. Patil**, J. U. Chavan and A. G. Beldar.\* Synthesis of aminothiazoles: Polymer-supported approaches. *RSC advances*. 2017; 7(38):23765-23778.
12. **Rajendra V. Patil**, Jagdish U. Chavan, Dipak S. Dalal, Vaishali S. Shinde and Anil G. Beldar.\* Biginelli reaction: polymer supported catalytic approaches. *ACS combinatorial science*. 2019; 21(3):105-148.

13. **Rajendra V. Patil**, Jagdish U. Chavan, Shivnath Patel and Anil G. Beldar.\* Advances in polymer based Friedlander quinoline synthesis. *Turkish Journal of Chemistry*. 2021; 45(5):1299-326.
14. Shivnath Patel, **Rajendra V. Patil**, Jagdish U. Chavan, and Anil G. Beldar.\* Polymer Based Advanced Recipes for Imidazoles: A Review. *Turkish Journal of Chemistry*. 2022; 46(3):624-664.
15. **Rajendra V. Patil**, Jagdish U. Chavan, Shivnath Patel, Vaishali Shinde and Anil G. Beldar.\* Mild Acidic Charcoal: Adsorption, Analysis and Application, *Turkish Journal of Chemistry*. 2022 (*Communicated*, Manuscript ID: KIM-2201-74).

➤ **Books:**

3. Polymer Chemistry CH-606 (A) SEM-VI, Vrunda Publication, 2020.
2. Industrial Chemistry CH-604 SEM-VI, Prashant Publication, 2017.
1. Industrial Chemistry CH-504 SEM-V, Prashant Publication, 2017.

**Paper Presentation**

Sr. No.	Title of Paper	Level	Place	Period
1	Microwave Assisted Multicomponent Synthesis of DHPMs Using Acidic Charcoal	National	PSGVPMs ASC College, Shahada	22 <sup>nd</sup> Feb., 2019.
2	Synthesis of Dihydropyrimidinones Using Charcoal Supported Acid Catalyst	National	SPDM College, Shirpur	5-6, Jan. 2020

**Research Project Carried Out**

Sr. No.	Funding Agency	Project Title	Project Period and Amount	Present Status
1	VCRMS-KBCNMU, Jalgaon	Synthesis and Characterization of Noval N-Heterocyclic compounds by polymer supported catalyst	2 Years [Rs. 150000]	Ongoing

**Conference / Symposium / Workshop Organized:**

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
1	Workshop - [Curriculum Restructuring	University	PSGVPMs ASC College,	24/05/2021

	of M.Sc. Chemistry (Part-I) as per CBCS Pattern]		Shahada	
2	Workshop - [How to prepare for CSIR-NET, SET & GATE Examination in Chemical Sciences]	National	PSGVPMs ASC College, Shahada	7-8/03/2021

### Conference / Symposium / Workshop Attended:

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
1	Avishkar 2019	District	Taloda	31/12/2019
2	Avishkar 2019	University	KBCNMU, Jalgoan	8-9 <sup>th</sup> Jan. 2020
3	Avishkar 2019	State	Mumbai University, Mumbai	27-30 <sup>th</sup> Jan. 2020
4	Workshop - [Train the Teacher Training Programme]	University	KBC NMU, Jalgaon	20-23/07/2020
5	Workshop - [E Content Development]	National	PSGVPMs ASC College, Shahada	13/07/2020
6	Workshop - [Lets Learn Online]	National	PSGVPMs ASC College, Shahada	29/07/2020
7	Webinar - [ONLINE STUDENT REGISTRATION, ADMISSION, ONLINE FEES COLLECTION & ONLINE LEARNING]		MasterSoft ERP Solutions Pvt. Ltd. Nagpur	18/06/2020
8	Webinar - [Biodiversity and Its Conservation]	National	PSGVPMs ASC College, Shahada	22/05/2021
9	Bal Vigyan Mela - [Bal Vigyan Mela for Tribble Childers]		PSGVPMs ASC College Shahada	23-24/09/2019
10	CABCIN Info Day - [2nd CABCIN Info Day]		PSGVPMs ASC College, Shahada	29/10/2018
11	Workshop - [Innovation, Invention and Patents]	National	PSGVP DNP CoE, Shahada	14-16/09/2018
12	Workshop - [Swayam MOOCs: An opportunity to be global student and teacher]	National	GVSs Arts College, Bamakheda	28/02/2019
13	Conference - [Recent trends in novel methods of synthetic chemistry]	National	PSGVPMs ASC College, Shahada	22/02/2019
14	Workshop - [Syllabus reframing of MSc Organic Chemistry (Sem-III & IV)]		SSVPS LK Dr. PRG Science College, Dhule	12/03/2018
15	Workshop - [Syllabus framing workshop of TYBSc Chemistry]		SPDM, Shirpur	27/02/2017
16	Workshop - [Syllabus Framing in Chemistry]		PSGVP ASC College, Shahada	25/02/2017
17	Avishkar - [Avishkar-2016]		GTP ACS College, Nanadurbar	3/01/2017

18	Avishkar - [Avishkar-2016]		GTP ACS College, Nanadurbar	3/01/2017
19	Conference - [Current and emerging trends green chemistry]	National	RCP ACS, Shirpur	18- 19/01/2017
20	Workshop - [On Screen Evaluation]		PSGVPM's ASC College, Shahada	29/09/2016
21	Conference - [Recent Advances in Novel Drug Carrier System]	National	PSGVPM's COP, Shahada	05/09/2016
22	SEMINAR - [HERBAL COSMETICS: A SAFE AND EFFECTIVE APPROACH]	National	PSGVPMs College of Pharmacy, Shahada	3 Oct. 2015
23	ORIENTATION PROGRAMME - [UGC SPONSORED ORIENTATION PROGRAMME]	National	University of Rajasthan, Jaipur	27 Oct.-22 Nov. 2014
24	Workshop - [WORKSHOP ON SYLLABUS FRAMING IN CHEMISTRY]		GTP ASC College, Nandurbar	6 Jan. 2014
25	Conference - [RECENT EMERGING TREND IN PLANT SCIENCES (RETPS-2013)]	National	PSGVPMs ASC College, Shahada	6-7 Sep. 2013
26	Workshop - [SYLLABUS DEVELOPMENT WORKSHOP]		PSGVPMs ASC College, Shahada	20-22 Jun. 2012
27	SEMINAR - [THE ROLE OF CHEMISTRY IN OUR LIVES]	International	PSGVPMs ASC College, Shahada	25 Feb. 2011
28	Conference - [Animal Biodiversity and Recent Trends in Zoological Research (ABRTZ-2013)]	National	PSGVPM's ASC College, Shahada	6-7 Dec. 2013
29	Workshop - [Research Methodology Presentation]		PSGVPM's College of Pharmacy, Shahada	21 Sep. 2013
30	Conference - [ICLS-2013 Innovation in Chemistry - Laboratory to Society]	National	School of Chemical Sciences, North Maharashtra University, Jalgaon	11 Mar. 2013
31	Conference - [Trends in Chromatography and Spectroscopic Techniques]	National	R. C. Patel, Institute of Pharmaceutical Education and Research, Shirpur	6 Oct. 2012
32	Workshop - [Project, Thesis & Paper Writing in Chemistry]		NMU, Jalgaon	9 March 2012
33	Workshop - [Research Methodology]		PSGVPM's ASC College, Shahada	28 Feb. 2012
34	Conference - [Recent Advances in Polymer Science]	National	PSGVPM's College of Pharmacy, Shahada.	24-25 Feb.2012
35	Conference - [1st International Science Congress]	International	Maharaja Ranjitsingh College, Indore.(M.P)	24-25 Dec. 2011

### Teaching Experience

Sr. No.	Name of Employer	Designation	Nature of Post	Duration	Pay Scale	Reason for Leaving
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1	PSGVP Mandals Arts, Science and Commerce College, Shahada	ASSISTANT PROFESSOR	Permanent	20-12-2010 - Till Date	15600- 6000- 39100	
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#### Any other information

##### ➤ Awards and Honors

1. **First Prize: University Level Avishkar-2019**, poster presented entitled “Microwave Assisted Multicomponent Synthesis of Dihydropyrimidinones” at KBCNMU, Jalgaon. Jan. 8-9; 2020.
2. **First Prize: State Level Avishkar-2019**, poster presented entitled “Microwave Assisted Multicomponent Synthesis of Dihydropyrimidinones” at 14<sup>th</sup> Maharashtra State Inter-University Avishkar Research Convention: 2019-20, organized by University of Mumbai, Mumbai. Jan. 28-31; 2020.

##### ➤ Membership of Professional Bodies

- Life Member: Association of Chemistry Teachers, KBC NMU (ACT-KBCNMU)

##### ➤ Social media links

- YouTube: [https://www.youtube.com/channel/UClITMktiHiCs4bmQfd9ma\\_w](https://www.youtube.com/channel/UClITMktiHiCs4bmQfd9ma_w)

**Date:** July 16, 2022

**Place:** Shahada

**(Dr. Anil G. Beldar)**