

Curriculum Vitae

Name : Dr.Alasundkar Krishna Namdev

(M.Sc., Ph.D., GATE)

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PERSONAL INFORMATION

Date of Birth : 5th May 1981

Gender : Male

Religion : Hindu

Caste : Maratha

Marital Status : Married

Nationality : Indian

Languages known : English, Marathi, and Hindi.

EDUCATIONAL QUALIFICATION:

Examination	University/Board	Year of passing	Class	
Ph.D	Shivaji University,	2009	Awarded On 18 th	
(Organic Chemistry)	Kolhapur.	2009	July 2009	
GATE	IIT, Kharagpur	2006	93%	
M.Sc. (Chemistry)	Shivaji University,	2005	First Class	
Wi.Sc. (Chemistry)	Kolhapur.	2003	First Class	
B.Sc. (Chemistry)	Shivaji University,	2003	First Class with	
B.Sc. (Chemistry)	Kolhapur.	2003	Distinction	
H.S.C.	Kolhapur	1999	Second Class	
S.S.C.	Kolhapur	1997	First Class	

Completed Ph. D.under the guidance of Prof.M. B. Deshmukh, Professor in Organic Chemistry, Shivaji University, Kolhapur.

<u>TITLE OF THESIS:</u> Completed Ph.D on topic "Synthesis and application of some new macromolecules." On DST project.

Other Achievements and Fellowship Awarded:

- 1) Awarded Botany merit prize for securing highest marks in Botany at Yashvantrao Chavan College of Science, Karad at B.Sc-I.
- 2) Awarded Swami Paramhans Scholarship at Yashvantrao Chavan College of Science, Karad for securing maximum marks at B.Sc-II.
- 3) Awarded Chemistry Merit Prize for securing maximum marks in Chemistry at Yashvantrao Chavan College of Science, Karad, at B.Sc III.
- 4) Awarded Eklavya Scholarship for securing maximum marks at B.Sc. Degree at Shivaji University, Kolhapur during M.Sc course.
- 5) Qualified GATE Examination in 2006 conducted by Indian Institute of Technology, Kharagpur.
- 6) Worked as a Lecturer in Chemistry at Yashvantrao Chavan College of Science, Karad, for one year (2005-06).
- 7) Working as Junior Research Fellow under the guidance of Prof.M.B.Deshmukh on DST project since 5th may 2006.

Paper Published (International)

1) "Synthesis and evaluation of antimicrobial activity study of dibenzo - 18 -crown - 6- Ether containing hydrazone derivatives."

M B Deshmukh*, K N Alasundkara, D K Salunkheb, S A Sankpalb.

Accepted for publication in International Journal of Chemical and Pharmaceuitical research *J. Chem. Pharm. Res.*, 2010, 2(4):437-441.

2) "Synthesis and analytical applications of naphthaquinone containing dibenzo -18 –Crown-6."

M.B.Deshmukh*,K.N.Alasundkara,S.M.Salunkheb,D.K.SalunkhebS.A.Sankpalb, D.R.Patilb and P.V.Anbhuleb.

Accepted for publication in international Journal of *Der Chemica Sinica*, 2011, 2 (2):118-124.

3) "Synthesis and antibacterial evaluations of (3, 5-dimethyl-1*H*-pyrazol-4-yl)-Phenyl- Diazenes."

S. A. Sankpal*, M.B. Deshmukh, P.V. Anbhule, D. K. Salunkhe, **K. N. Alasundkar,** Accepted for publication in International Journal of Chemical and Pharmaceuitical research *J. Chem. Pharm. Res.*, 2010, 2(5):574-579.

Paper Published (National)

4) "Synthesis of dibenzo 18-crown-6 ether containing pyrimidine Derivatives."

M.B.Deshmukh*, **K.N.Alasundkar**^a, S.M.Salunkhe^b, D.K.Salunkhe^b S.A.Sankpal^b, D.R.Patil^b and P.V.Anbhule^b.

Accepted for publication in **Indian Journal Of Chemistry Section B**.

Vol. 47B, December 2008, PP- 1915-1917.

5) "Synthesis, X-ray diffraction, and Optical Spectral Study of Benzo-18-crown –6 Containing monoazo dyes."

M.B.Deshmukh*,**K.N.Alasundkar**^a,S.M.Salunkhe^b,D.K.Salunkhe^bS.A.Sankpal^b, D.R.Patil^band P.V.Anbhule^b.

Accepted for publication in <u>Indian Journal of Chemistry Section B</u> Vol. 48B, May 2009, PP- 737-740.

6) Recent trends of Nanocatalyst for organic transformation via sustainable Environmental benign route review article communicated online to Research on Chemical intermediates 5th Feb 2023.

Submission ID b28e9de4-45fb-4384-930c-670ffa3e723c

Google Citation URL- Krishna Alasundkar

https://scholar.google.com/citations?user=Oox5LMsAAAAJ&hl=en

Conferences Attended National/International

- 1) The paper entitled "Synthesis and biological activity of crown ether containing Schiff Base." was presented in "International conference on Drug Discovery and Nanotechnology" Organized Department of Chemistry Yeshwant Mahavidyalaya, Nanded held on 27th –29th Jan. 2008.
- 2) The paper entitled "Synthesis and biological activity of crown ether containing Pyrimidine derivatives." was presented in "National Seminar on Synthesis of New Material for Industrial Application. Drug Discovery "Organized by Department of Chemistry, Shivaji University, Kolhapur on 1st –2nd Feb. 2008.
- 3) The paper entitled "Synthesis of new macromolecule containing naphthaquinone" was Presented in "International conference on Advances in Drug Discovery Research" Jointly organized by Indian Society of Chemist and Biologist, CDRI, Lucknow and Department of Chemistry Dr. Babasaheb Ambedkar Marathwada University, held at Aurangabad on 24th –26th Feb. 2007.
- 4) Attended International conference on "Contemporary Research in Chemical and Life Sciences" organized by Sadguru Gadage Maharaj Collge Karad on 22nd – 23rd April 2015.
- 5) Successfully Completed Training on "Innovation in Engineering Education and Entrepreneurship Development" organized by KLE Technological University Hubli Under TEQIP-II from 24/11/2016 to 25/11/2016.
- 6) Successfully Completed Training on "Mind Power and Stress Management" Organized by SAITEJ (Life Training Institute, Nashik) Under TEQIP-II from 03/12/2016 to 04/12/2016.
- 7) Successfully Completed Workshop on "Workshop on NAAC Accreditation" Organized by Engineering staff Collge of India and Government College of Engineering Karad under TEQIP-II on 03/09/2016.
- 8) Successfully Completed Workshop on "**Preparation of Research Proposals to Funding Agencies**" Organized by Engineering staff Collge of India and Government College of Engineering Karad under TEQIP-II from 29th to 31st December 2016.
- 9) Attended International conference on "Mathematical Modeling and its Applications in Engineering and Science." organized by Government College of Engineering Karad 03rd Feb-4th Feb 2017.
- 10) Attended International conference on "Advancing Green Chemistry Education in India." organized by Rishi Dayaram and Seth Hassaram National College and Seth Wassiamull Science College Bandra Mumbai 07th October 2017.

STTP/International Conference Organized

- 1) Working as Coordinator for one week STTP entitled "Recent Trends in Chemical Sciences for Engg. & Technology" organized by Department of Chemistry and Physics of Government College of Engineering Karad under TEQIP-II from 23rd -27th May 2016.
- 2) Working as Coordinator for one week STTP entitled "Recent Trends in Material Sciences for Engg. & Technology" organized by Department of Chemistry and Physics of Government College of Engineering Karad under TEQIP-II from 11th -15th May 2015.
- 3) Working as organizing secretary for international conference entitled "Mathematical Modeling and its Applications in Engineering and Science." organized by Government College of Engineering Karad 03rd Feb-4th Feb 2017.

STTP/International Conference Attended

Sr.	Name of	Name of	Program	Program	Sponsored	Organized By	Place
No	Teacher	Training	me Start	me end	by		
		Programme	Date	Date			
1	Dr.K.N.	Stress and	21 st	22 nd	Lead College	Applied	Karad
	Alasundkar	Stress	August	August	Activity	Mechanics	
		Management	2015	2015	Shivaji	Department	
		(One Week)			University	GCE,Karad	
					Kolhapur		
2	Dr.K.N.	Advanced	21st Nov	30 th Nov	Approved by	Civil Engg.	Karad
	Alasundkar	Research	2015	2015	ISTE &	Department	
		Thrust Areas			Sponsored	GCE Karad	
		in Engg. And			by TEQIP		
		Science			(Phase-II)		
		(Two Week).					
3	Dr.K.N.	Applications	23 rd Dec	27 th Dec	TEQIP	Applied	Karad
	Alasundkar	of MATLAB	2015	2015	(Phase-II)	Mechanics	
		in Engg. &				Department	
		Science				GCE,Karad	
		(One Week)					
4	Dr.K.N.	Recent Trends	23 rd May	27 th May	TEQIP	Department	Karad
	Alasundkar	in Chemical	2016	2016	(Phase-II)	of Chemistry	
		Sciences for				GCE, Karad	
		Engg. &					
		Technology					
		(One Week)					
5	Dr.K.N.	Internet of	6 th June	10 th June	TEQIP	Information	Karad

	Alasundkar	Things (One Week)	2016	2016	(Phase-II)	technology Department	
		(0110 // 0011)				GCE Karad	
6	Dr.K.N. Alasundkar	Teacher Orientation Programme (Two Week)	1 st July 2014	9 th July 2014	TEQIP (Phase-II)	Government College of Engg Karad	Karad
7	Dr.K.N. Alasundkar	New Trends in Hydro electric Projects (One Week)	9 th Dec 2013	13 th Dec 2013	TEQIP (Phase-II)	Civil Engg. Department GCE Karad	Karad
8	Dr.K.N. Alasundkar	Recent Trends in Material Sciences for Engg. & Technology (One Week)	11 th May 2015	15 th May 2015	TEQIP (Phase-II)	Department of Chemistry GCE, Karad	Karad
9	Dr.K.N. Alasundkar	Pedagogy to Synergogy (One Week)	30 th May 2016	03 rd June 2016	TEQIP (Phase-II)	Government College of Engg Karad	Karad
10	Dr.K.N. Alasundkar	Academic and Examination Reforms in Technical Institutes (One Week)	18 th Dec 2017	22 Dec 2017	TEQIP (Phase-III)	Government College of Engg Karad	Karad
11	Dr.K.N. Alasundkar	Faculty Induction Programme (One Week)	27 th Nov 2017	2 nd Dec 2017	TEQIP (Phase-III)	College of Engineering Pune in collaboration with NPIU	pune
12	Dr.K.N. Alasundkar	Machine Learning and Artificial Intelligence (One Week)	10 th June 2019	14 th June 2019	TEQIP (Phase-III)	Government College of Engg Karad	Karad
13	Dr.K.N. Alasundkar	Enhancing Teaching Learning Process and Research Skills (One Week)	29 th Oct 2018	2 nd Nov 2018	TEQIP (Phase-III)	Government College of Engg Karad	Karad
14	Dr.K.N. Alasundkar	Medicinal Chemistry (12 Weeks)	30/01/20 20	30/04/20 20	NPTEL SWAYAM ONLINE	IIT Madras	IIT Madras

15	Dr.K.N. Alasundkar	INDIA SOCIETY OF CHEMIST AN BIOLOGIST S	17/08/20 20	16/08/20 21	Annual Membership	CDRL Lucknow	CDRL Luckno w
16	Dr.K.N. Alasundkar	Awareness Webinar on Outcome Based Education And Accreditation	27 th Nov 2020	27 th Nov 2020	National Board of Accreditation , Delhi in association with Directorate of Technical Education, Maharashtra State and College of Engineering Pune	National Board of Accreditation, Delhi in association with Directorate of Technical Education, Maharashtra State and College of Engineering Pune	COE Pune
17	Dr.K.N. Alasundkar	One Day National e Seminar on "Recent Advances in Chemical Sciences"	29 th August 2020	29 th August 2020	Krishna Mahavidyala ya, Rethare Bk.	Krishna Mahavidyalay a, Rethare Bk.	online
18	Dr.K.N. Alasundkar	One day webinar on Successful Research Paper: Concept to submission	9 th July 2020	9 th July 2020	Knimbus	Knimbus	Online
19	Dr.K.N. Alasundkar	National Seminar on Current trends in Medicinal Chemistry	23 rd March 2021	25 th March 2021	Department of Chemistry	ASP College Devrukh, Dist.Ratnagiri	Online
20	Dr.K.N. Alasundkar	NSIC Hyderabad Drone	04/07/20 22	18/07/20 22	NSIC Hyderabad	NSIC Hyderabad	Online

		Technology					
21	Dr.K.N. Alasundkar	INTERNATIO NAL CONFERENC E ON CURRENT SCENERIO IN CHEMICAL SCIENCES M.J. College Jalgaon	16/09/20 22	17/09/20 22	M.J. College Jalgaon	M.J. College Jalgaon	Online
23	Dr.K.N. Alasundkar	NANOTECH NOGY AND IT's APPLICATIO N NITTR Chennai	22/08/20 22	26/08/20 22	NITTR Chennai	NITTR Chennai	Online
24	Dr.K.N. Alasundkar	FACULTY DEVELOPME NT PROGRAMM E ON RECENT TRENDS IN ANALYTICA L INSTRUMEN TATION TECHNIQUE S.ST .PETER INSTITUTE OF HIGHER EDUCATION AND RESEARCH CHENNAI	26/09/22	30/09/22	ST .PETER INSTITUTE OF HIGHER EDUCATIO N AND RESEARCH CHENNAI	ST .PETER INSTITUTE OF HIGHER EDUCATIO N AND RESEARCH CHENNAI	Online
25	Dr.K.N. Alasundkar	"Security Aspects in Computer Science and its Applications (SACSA- 2022)"	17/10//2	22/10/22	Department of Computer Science & Engineering ,Motilal Nehru National	Department of Computer Science & Engineering ,Motilal Nehru National	Online

26	Dr.K.N.	Application of	02/02/23	06/02/23	Institute of Technology Allahabad, Prayagraj,Utt arPradesh,In dia Department	Institute of Technology Allahabad, Prayagraj,Utt arPradesh,Ind ia Department	Offline
	Alasundkar	remote sensing &GIS in Engineering and Science (ARSGES-2023)			of civil Government college of engineering karad.	of civil Government college of engineering karad.	
27	Dr.K.N. Alasundkar	Nanomaterials for Energy and Environmental applications (IC-NEEA- 2023) (First place in poster presentation)	21/03/23	21/03/23	L.B.S. College Satara & KIT college Kolhapur	L.B.S. College Satara & KIT college Kolhapur	Offline
28	Dr.K.N. Alasundkar	International Conference on Chemical and Environmental Science at Chennai (Second Place in poster presentation)	24/11/22	25/11/22	Department of Chemistry In association with st. peter institute of higher education Chennai and ACE International Pvt.ltd Singapore	Department of Chemistry In association with st. peter institute higher education Chennai and ACE International Pvt.ltd Singapore	Online
29	Dr.K.N. Alasundkar	Completed one month YASHADA Administrative Training for Class I officer at Pune	21/05/20 23	20/06/20 23	Higher & Technical Education in collaboration with YASHADA Pune.	Higher & Technical Education in collaboration with YASHADA Pune.	Offline

Responsibilities Handled:-

- 1) Worked as ARC Coordinator for all Professional courses admission process of DTE from 2012 to till date.
- 2) Working as NSS Programme officer in Government College of Engineering Karad from 2016 to till date.
- 3) Working as Gardening Coordinator in Government College of Engineering Karad from 2016 to till date.
- 4) Working as BOS member in Engineering Chemistry Syllabus.
- 5) Working as Question paper setter in different University affiliated colleges.
- 6) Working As Academic Calendar Incharge in Government College of Engineering Karad from 2016 to till date.
- 7) Working as BOS member at Sadguru Ghadage Maharaj College Karad.

Teaching Experience:

- 1) Lecturer in Chemistry Yashwantrao Chavan College of Science karad.
- 2) Lecturer in Chemistry Gourishankar polytechnic limb, Satara. (1 Year).
- 3) Assistant Professor in Chemistry in Dr.Daulatrao Aher College of Engineering, Karad from 11th November 2010 to 23-10-2011.
- 4) Currently working as Assistant Professor in Chemistry in Government College of Engineering, Karad from 21st June 2012 to till date.

REFERENCE:

- 1) Prof. M B Deshmukh, Professor in organic chemistry, Shivaji University, Kolhapur-416 004.
- 2) Prof.S.J.Wagh Principal Government College of Engineering Karad.