

Curriculum Vitae



A. General Information

- a) Name : Kamble Avinash Ashok
- b) Designation : Assistant Professor
- c) College : P.V.P. Mahavidyalaya, Kavathe Mahankal
- d) Department : Chemistry
- e) Date of Birth : 20th October 1985
- f) Date of Appointment : 01/10/2009
- g) Total Teaching Experience : UG: 14 YEARS
- h) Permanent Address : At-Vidyanagar, Post- Kavathe-Mahankal, Dist.- Sangli.
Pin code - 416405
- i) Mobile No. : 9579547375/9420732475
- j) Email : avinash.1273@gmail.com

B. Academic Qualifications :

Sr. No.	Exam. Passed	Board/ University	Subject	Year	Grade / Class
1	M.Sc.	Shivaji University Kolhapur	Chemistry	2009	Distinction
2	B.Sc.	Shivaji University Kolhapur	Chemistry	2007	Distinction
3	H.S.C.	Kolhapur Board	-	2004	A
4	S.S.C.	Kolhapur Board	-	2001	B
5	SET	Pune University	Chemical Science	2009	Pass

C. Research:

Sr. No.	Research	Title of Work	University
1	Ph. D. (Pursuing)	Sensing and Quantification Studies based on fluorescent nanoparticles in aqueous medium	Shivaji University Kolhapur

D. Experience:

Sr. No.	Designation	Name of Employer	Salary with Grade Pay/ Academic Level	Date of		Experience in years
				From	To	
1.	Assistant Professor	P. V. P. Mahavidyalaya, Kavathe mahankal	6000	01/10/2009	13/12/2015	06
2.	Assistant Professor		7000	13/12/2015	13/12/2020	05
3.	Assistant Professor		8000	13/12/2020	Till date	03
Total Experience in years						14

E. Orientation / Refresher / Short Term Course / FDP Completed :

Sr. No.	Course	Duration	University / Institute
1	Orientation	01/01/2015 To 28/01/2015	Goa University, Goa
2	Refresher	23/11/2015 To 12/12/2015	Himachal Pradesh University, Shimla
3	Refresher	01/08/2019 To 01/01/2020	Swayam (ARPIT)
4	FDP (one week)	31/01/2019 To 06/02/2019	Shivaji University Kolhapur
5	FDP (one week)	11/05/2020 To 15/05/2020	Rubrics Pune
6	FDP (Two week)	18/05/2020 To 03/06/2020	Ramanujan College, Delhi University
7	FDP (One week)	28/05/2020 To 03/06/2020	Government College Hungund
8	FDP (One week)	08/06/2020 To 14/06/2020	Ramanujan College, Delhi University
9	Refresher	01/10/2020 To 31/03/2021	Swayam (ARPIT)
10	Refresher	07/03/2022 To 21/03/2022	Ramanujan College, Delhi University
11	Refresher	29/11/2022 To 13/12/2022	Ramanujan College, Delhi University
12	FDP (One week)	21/08/2023 To 27/08/2023	Ramanujan College, Delhi University

F. Research Papers in Peer-Reviewed or UGC listed Journals:

Sr. No.	Title with page Nos.	Journal	ISSN / ISBN No.	Impact Factor	Whether principal/ corresponding/ Co-author
1	Preparation of Trans-3-(9-Anthryl)-1-phenylprop-2-en-1-one (APPO) Nanoparticles and Its Characterization	International Journal of Luminescence and its applications (Luminescence Society of India)	ISSN 2277 – 6362	-	Co-author
2	Cetyltrimethyl Ammonium Bromide (CTAB) Stabilized Coronene Nanowires for the Fluorimetric detection of CR (VI): Analytical Validation Against Industrial Effluents	Journal of Chemical Engineering & Its Applications (ManTech Publications)		-	Co-author

3	Fluorescence quenching studies of CTAB stabilized perylene nanoparticles for the determination of Cr (VI) from environmental samples: spectroscopic approach	Analytical Methods (RSC)	ISSN 1759-9660	3.532	Co-author
4	TNPs as a novel fluorescent sensor for the selective recognition of fast green FCF: a spectrofluorimetric approach	RSC Advances (RSC)	ISSN 20462069	4.036	Co-author
5	Selective sensing of Fe ²⁺ ions in aqueous solution based on fluorescence quenching of SDS capped rubrene nanoparticles: application in pharmaceutical formulation	Analytical Methods (RSC)	ISSN 1759-9660	3.532	Co-author
6	Studies on structural, optical, thermal and electrical properties of perylene-doped p-terphenyl luminophores	Journal of Fluorescence (Springer)	ISSN 1053-0509	2.525	Co-author
7	FRET between riboflavin and 9-anthraldehyde based fluorescent organic nanoparticles possessing antibacterial activity	Journal of Fluorescence (Springer)	ISSN 1053-0509	2.525	Co-author
8	FRET Between Riboflavin and 9-Anthraldehyde Based Fluorescent Organic Nanoparticles Possessing Antibacterial Activity	Journal of Fluorescence (Springer)	ISSN 1053-0509	2.525	Co-author
9	SDS capped 1-pyrenecarboxaldehyde nanoprobe for selective detection of Cu ²⁺ ion from water sample: spectroscopic approach	Luminescence (Wiley)	ISSN 15227243	2.613	First Author
10	The Quinoline Based organic nanoparticles for sensing mercury from real water sample	Edu World	2319-7129	-	First & Corresponding author
11	Fluorescence enhancement-based detection of Sn ²⁺ ion: Spectroscopic approach	Lulu Publications United states	978-1-304-46114-8	-	First & Corresponding author

G. *Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference Proceedings (Paper presented in Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once)

Sr. No.	Title of Lecture / Paper presented / Published	Title of Conference /Seminar etc	Organized by	Whether International (Abroad/within country) / National / State/ University
1		Emerging Trends in Chemistry Through Green Approach	KWC college, Sangli	State
2		Frontier In chemical And Material Sciences	Shivaji University, Kolhapur	National
3	Fluorescent “turn on” 9,10 Diphenyl anthracene nanoprobe for the selective recognition and estimation of Al ³⁺ ion in aqueous medium: Analytical Applications	National conference on innovative research in chemical sciences (IRSC-2017)	Shivaji University, Kolhapur	National
4	AIEE active CTAB-PNPs as a novel fluorescent sensor for selective recognition of Cr (VI) : Application to environmental analysis	IAPAS 2019	Bhogawati college	National
5	8-Hydroxy Quinoline nanoparticles as a fluorescent probe for highly selective and sensitive recognition of mercury ion	IAPAS 2019	Bhogawati college	National

H. As Coordinator

1. IQAC Coordinator P. V. P. Mahavidyalaya, Kavathe Mahankal

I. Participation in Conferences/Seminars and Workshops

- Conferences : 04
- Workshops : 10
- Symposium : 02
- Training Programme : 04
- Seminar : 06